GM 01573

DIAMOND DRILL RECORD

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Énergie et Ressources naturelles
Québec

TERRAIN / PROPERTY: NORLARTIC MINE LIMITED — 403 West Drift

TROU No. / HOLE No.: 111-6 — 1 NA

FEUILLE No. / SHEET No.: -1-

SECTION:

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE / CO-ORDINATES COLLAR: LAT. 4065.0 DEP. 10,610.0

ELÉVATION, ORIFICE / ELEVATION, COLLAR: 9512.0

ORIENTATION / BEARING: N 30° W.

ANGLE: Horz.

PROFONDEUR TOTALE / TOTAL DEPTH: 229.0'

COMMENCÉ LE / DATE BEGUN:

TERMINÉ LE / DATE FINISHED:

JOURNAL PAR / LOGGED BY: S.F.D.

CAROTTE / CORE FOOTAGE DE / FROM	A / TO	DESCRIPTION	ECHANTILLON NO / SAMPLE NO.	DE / FROM	A / TO	LONGUEUR / LENGTH	ANALYSE, ONCES D'OR PAR TONNE / ASSAY, OUNCES GOLD PER TON
0.0	1.6	Andesite					
1.6	2.2	And. & Qtz. Fair Py. & Pyrr.	4738			0.6	.02
2.2	26.6	Andesite					
26.6	27.6	Sil.Sect. Sl.Py.	4739			1.0	.14
27.6	68.5	Andesite					
68.5	70.3	And.Some Qtz. Str. Sl.Py.	4740			1.8	.06
70.3	105.0	Andesite					
105.0	138.7	Granod.Porphyry					
138.7	141.7	Tuff					
141.7	144.4	Min.Sect.Qtz. Veinlets Fair Py.	4751			2.7	.15
144.4	147.4	As Above	4752			3.0	.06
147.4	149.0	Tuff Pyritic	4753			1.6	Tr
149.0	152.1	" & Qtz. Fair Py.	4754			3.1	.01
152.1	154.3	Tuff Pyritic	4755			2.2	.01
154.3	157.0	" & Qtz. Sl.Py.	4756			2.7	.02
157.0	159.0	" Pyritic	4757			2.0	.01
159.0	176.5	Tuff					
176.5	178.9	" Pyritic	4758			2.4	.02
178.9	180.0	" & Qtz. Good Py.	4759			1.1	.16
180.0	181.3	" " Fair "	4760			1.3	1.67
181.3	183.0	" Pyritic	4761			1.7	.06
183.0	184.0	" Heavy Py.	4762			1.0	.12
184.0	188.0	Tuff					
188.0	190.1	Tuff Pyritic	4770			2.1	.08
190.1	191.5	" & Qtz. Fair Py.	4771			1.4	.09
191.5	193.0	" " Good " (V.G.)	4772			1.5	.20
193.0	194.7	" " Fair " (V.G.)	4773			1.7	.10
194.7	196.6	Tuff & Qtz. Str.Sl.Py.	4774			1.9	.06
196.6	197.7	" Pyritic	4775			1.1	.08
197.7	200.1	Tuff Sl.Qtz. & Py.	4776			2.4	.06

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 403 West Drift

TROU No. *HOLE No.* 111-6 1 NA

FEUILLE No. *SHEET No.* -2-

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. _____ DEP. _____

ELÉVATION, ORIFICE *ELEVATION, COLLAR* _____

ORIENTATION *BEARING* _____

ANGLE _____

PROFONDEUR TOTALE *TOTAL DEPTH* _____

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* _____

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
200.1	203.0	Tuff & Qtz.Str. Sl.Py.	4777			2.9	.27
203.0	204.0	Qtz. & Tuff Fair Py.	4778			1.0	.10
204.0	206.2	Dyke					
206.2	209.0	Qtz. & Tuff Good Py.	4779			2.8	.22
209.0	210.5	Tuff & Qtz. Str. Scat Py.	4780			1.5	.04
210.5	213.0	Tuff & Qtz.Str. " "	4781			2.5	.01
213.0	214.0	Tuff					
214.0	216.2	Dyke					
216.2	217.7	Tuff & Qtz. Fair Py.	4782			1.5	.01
217.7	219.5	" " No Min.	4783			1.8	Tr
219.5	222.4	Tuff					
222.4	225.0	" & Qtz. Str.Scat.Py.	4784			2.6	.01
225.0	229.0	Tuff					

TERRAIN
PROPERTY NORLARTIC MINES LI ED — 4-38 Raise, Fourth Level

111-6
TROU No.
HOLE No. # 1-NA

FEUILLE No.
SHEET No. _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3693.0 DEP. 9550.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9610.0

ORIENTATION
BEARING N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 25.0

COMMENCÉ LE
DATE BEGUN _____

TERMINÉ LE
DATE FINISHED _____

JOURNAL PAR
LOGGED BY S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	3585			2.5	.12
2.5	5.0	" " Scat. "	3586			2.5	.08
5.0	7.5	" " Fair "	3587			2.5	.02
7.5	10.0	" " " "	3588			2.5	.09
10.0	12.5	" " " "	3589			2.5	.10
12.5	15.0	" " " "	3590			2.5	.06
15.0	17.6	" " Good "	3591			2.6	.18
17.6	20.0	" " Poor "	3592			2.4	.27
20.0	24.0	" " Scat. "	3593			4.0	.12
24.0	25.0	Talc. Schist.	3594			1.0	.07

END OF HOLE

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 3-33 Raise, Third Level — TROU No. *HOLE No.* #1-NA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* _____

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION _____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3575.0 DEP. 9675.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9735.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Sl. Min.	3680			2.5	.10
2.5	5.0	" " " "	3681			2.5	.32
5.0	7.5	" " Poor "	3682			2.5	.16
7.5	10.0	" " Sl. "	3683			2.5	.06
10.0	12.5	" " Good "	3684			2.5	.10
12.5	15.0	" " " "	3685			2.5	.115
15.0	17.6	" " Fair "	3686			2.6	.21
17.6	19.7	Talc. Chl. Schist.	3687			2.1	.075
19.7	21.5	Basic Sy. Fair Min.	3688			1.8	.105
21.5	22.5	Talc. Chl. Schist.	3689			1.0	.02
22.5	24.0	Basic Sy. Poor Min.	3690			1.5	.045
24.0	25.0	Dio.	3691			1.0	.14

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 324 Raise

TROU No. *HOLE No.* 111-6 1 NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3405.0 DEP. 9825.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9735.0

ORIENTATION *BEARING* N 30° E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 20.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Sl.Min.	3456			2.5	.19
2.5	5.0	" " " "	3457			2.5	.16
5.0	7.5	" " Fair Min.	3458			2.5	.11
7.5	10.0	" " Sl. "	3459			2.5	.12
10.0	12.5	" " Fair "	3460			2.5	.48
12.5	14.7	" " Poor "	3461			2.2	.06
14.7	20.0	Talc Schist					

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible] TED — 4-38 Raise, Fourth Level

TROU No. *HOLE No.* 111-6 #2-NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3700.0 DEP. 9555.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9585.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 20.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Sl. Min.	3567			2.5	.08
2.5	5.0	" " Fair "	3568			2.5	.05
5.0	7.5	" " " "	3569			2.5	.08
7.5	10.0	" " " "	3570			2.5	.14
10.0	12.3	" " " "	3571			2.3	.10
12.3	14.0	Talc. Chl. Schist.	3572			1.7	.03
14.0	19.0	Dio.					
19.0	20.0	Talc. Schist.					
		END OF HOLE					

TERRAIN
PROPERTY NORLARTIC MINES LI ED 3-33 Raise , Third L .l

111-6

TROU No. *HOLE No.* #2-NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3580.0 DEP. 9628.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9710.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 19.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	3713			2.5	.06
2.5	4.5	" " " "	3714			2.0	.05
4.5	7.5	Talc. Schist.	3715			3.0	.01
7.5	12.4	" "					
12.4	13.8	Basic Sy. Poor Min.	3716			1.4	.01
13.8	15.5	Dio. Chl. Sl. Py.	3717			1.7	.01
15.5	19.0	Dio. Cs. Gr.	3718			3.5	.01

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 324 Raise

TROU No. *HOLE No.* 111-6 2 NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3425.0 DEP. 9825.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9710.0

ORIENTATION *BEARING* N 30° E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY*

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ÉCHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Scat. Min.	3470			5.0	.16
5.0	9.0	" " " "	3471			4.0	.04
9.0	12.0	" " Fair "	3472			3.0	.005
12.0	15.0	" " Poor "	3473			3.0	.005
15.0	18.0	" " " "	3474			3.0	.005
18.0	21.5	" " " "	3475			3.5	.005
21.5	25.0	Talc. Chl.Schist	3476			3.5	.005

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 324 Raise

111-6

TROU No. *HOLE No.* 3 NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3440.0 DEP. 9830.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9685.0

ORIENTATION *BEARING* N 30° E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 20.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy.Fair Min.	3493			2.5	.02
2.5	5.0	" " Good Min.	3494			2.5	.06
5.0	7.0	" " Poor "	3495			2.0	.06
7.0	10.0	" " " "	3496			3.0	.02
10.0	12.0	" " " "	3497			2.0	.02
12.0	14.0	" " Fair "	3498			2.0	.02
14.0	17.0	Talc Chl.Schist	3499			3.0	.005
17.0	20.0	" " "					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 3-33 Raise, Third Level

111-6

TROU No. *HOLE No.* #3-NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3585.0 DEP. 9630.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9685.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 18.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Good Min.	3709			2.5	.50
2.5	5.0	" " " "	3710			2.5	.25
5.0	7.6	" " " "	3711			2.6	.10
7.6	10.0	Talc. Schist.	3712			2.4	.08
10.0	18.0	" "					

TERRAIN
PROPERTY NORLARTIC MINES LI ED — 4-38 Raise, Fourth Lev

111-6
TROU No. *HOLE No.* #3-NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3710.0 DEP. 9560.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9560.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5.	Basic Sy. Sl. Min.	3622			2.5	.18
2.5	5.0	" " " "	3623			2.5	.145
5.0	8.0	" " Fair "	3624			3.0	.135
8.0	12.0	" " Poor "	3625			4.0	.06
12.0	15.0	" " Fair "	3626			3.0	.06
15.0	18.0	" " " "	3627			3.0	.14
18.0	20.0	Talc. Chl. Schist.	3628			2.0	.03
20.0	23.0	Cs. Gr. Dio.	3629			3.0	.10
23.0	25.0	Dio.	3630			2.0	.04

END OF HOLE

111-6

TERRAIN *PROPERTY* NORLARTIC MINES L TED — 4-38 Raise, Fourth Leve

TROU No. *HOLE No.* #4-NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3720.0 DEP. 9567.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9535.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 30.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	3604			2.5	.15
2.5	5.0	" " " "	3605			2.5	.18
5.0	7.5	" " Good "	3606			2.5	.16
7.5	9.5	" " " "	3607			2.0	.17
9.5	12.0	" " Fair "	3608			2.5	.14
12.0	14.0	" " Good "	3609			2.0	.18
14.0	17.5	" " Sparse "	3610			3.5	.06
17.5	21.0	" " Fair "	3611			3.5	.24
21.0	25.2	" " " "	3612			4.2	.155
25.2	27.5	Dio.	3613			2.3	.06
27.5	30.0	Talc. Chl. Schist.					

END OF HOLE

TERRAIN *PROPERTY* NORLARTIC MINES LIM ED — 3-33 Raise, Third Lev

111-6

TROU No. *HOLE No.* #4-NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3605.0 DEP. 9638.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9660.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 15.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.5	Talc. Schist.	3719			1.5	.01
1.5	2.7	Basic Sy. Fair Min.	3720			1.2	.01
2.7	5.0	Talc. Schist.	3721			2.3	.01
5.0	15.0	Talc. Scat.					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 324 Raise

TROU No. *HOLE No.* 111-6 4 NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3455.0 DEP. 9830.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9665.0

ORIENTATION *BEARING* N 30° E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 20.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy.Good Min.	3500			2.5	.08
2.5	5.0	" " " "	3551			2.5	.14
5.0	7.5	" " " "	3552			2.5	.16
7.5	9.0	" " " "	3553			1.5	.20
9.0	12.5	" " Fair "	3554			3.5	.01
12.5	16.0	Talc Schist	3555			3.5	.005
16.0	20.0	" "					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 4-05 North X-Cut, Fourth Level — TROU No. *HOLE No.* #5-NA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUÉBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* ____ SECTION ____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*
LAT. 3445.0 DEP. 10,370.0

ORIENTATION *BEARING* N 32° E
ANGLE Horizontal

COMMENCÉ LE *DATE BEGUN* ____
TERMINÉ LE *DATE FINISHED* ____

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9610.0
PROFONDEUR TOTALE *TOTAL DEPTH* 828.0
JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
660.0	688.0	Dio. Chl.					
688.0	691.0	Basic Sy.					
691.0	706.6	Dio. Chl.					
706.6	719.0	Grand					
719.0	722.3	Dio. Sl. Qtz. Scat. Py.	5328			2.3	.17
722.3	732.0	Grand.					
732.0	739.5	Basic Sy.					
739.5	753.0	Dio. Chl.					
753.0	754.3	Basic Sy.					
754.3	763.5	Dio Chl.					
763.5	763.8	Basic Sy.					
763.8	768.0	Dio. Sl. Qtz. Scat. Py.	5329			4.2	.07
768.0	770.6	" " " Fair "	5330			2.6	.02
770.6	773.1	" & Quartz " "	5331			2.5	.04
773.1	775.6	" " " " "	5332			2.5	.235
775.6	777.5	Dio. Sl. Qtz. Scat.	5333			1.9	.08
777.5	781.3	Dio. Chl.					
781.3	800.0	Dio. Grey to Dark Med. Cs. Gr.					
800.0	816.5	Dio. Chl.					
816.5	820.6	Dio. Sl. Qtz. Scat. Py.	5334			4.1	.03
820.6	828.0	Lost Core					

END OF HOLE

TERRAIN *PROPERTY* NORLARTIC MINES LIM' 'D — 403 East Drift - Fourth Lev

111-6

TROU No. *HOLE No.* #6-NA

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4015.0 DEP. 10,770.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 55° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 418.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.4	Actinolite Schist.					
2.4	9.0	Tuff					
9.0	10.1	Tuff Qtz. Strs. Sl. Py.	4634			1.1	.10
10.1	12.5	Tuff					
12.5	17.0	Porphyry					
17.0	47.0	Granodiorite					
47.0	106.5	Diorite, Andesite					
106.5	107.8	Silic Sect. Qtz, Strs. Cu. Py.	5980			1.3	.02
107.8	111.0	Diorite					
111.0	112.0	Syenite					
112.0	118.0	Diorite					
118.0	119.5	Syenite					
119.5	128.5	Diorite					
128.5	130.5	Min. & Sil. Sect. Qtz, & Cubic Py.	5977			2.0	.01
130.5	147.0	Diorite					
147.0	148.5	Syenite					
148.5	153.3	Min. Sect. Cubic Py.	5978			4.8	.02
153.3	154.0	" " Qtz. Strs.	5979			.07	.02
154.0	163.0	Sheared Dio.					
163.0	169.0	Grano-Por.					
169.0	183.5	Tuff					
183.5	194.0	Sy. Por.					
194.0	198.0	Tuff					
198.0	200.6	Dio					
200.6	201.3	Tuff Some Qtz. & Py.	5982			0.7	.01
201.3	207.5	Syenite Por.					
207.5	215.0	Granodiorite					
217.0	222.0	Altered Por.					
222.0	223.5	Diorite					
223.5	224.5	Talc. Chl. Schist.					
224.5	244.0	Syenite Por.					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 403 East Drift, Fourth Level

111-6

TROU No. *HOLE No.* #6-NA

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4015.0 DEP. 10,770.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 55° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 418.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
244.0	248.0	Actinolite Schist.					
248.0	283.5	Talc. Schist.					
283.5	284.1	Tuff Pyritic	5991			0.6	.08
284.1	286.8	Altered Por.					
286.8	289.6	Tuff Qtz. Strs. Scat. Py.	5992			2.8	.03
289.6	296.0	Altered Tuff					
296.0	308.0	Porphyry					
308.0	319.0	Syenite Porphyry					
319.0	322.3	Talc. Schist.					
322.3	324.1	Min. Zone Tuff & Qtz. Strs.	5993			1.8	Tr
324.1	326.5	Granodiorite Por.					
326.5	327.2	Dio.					
327.2	330.0	Tuff					
330.0	332.0	Green Mottled Dio.					
332.0	333.1	Qtz. Dio. Sl. Py.	5998			1.1	Tr
333.1	336.7	Mottled Dio. Some Qtz. Sl. Py.	5999			3.6	Tr
336.7	351.2	Mottled Dio.					
351.2	356.6	Syenite Por. Scat. Py. & Chalco	6000			5.4	.01
356.6	362.0	Talc. Chl. Schist.					
362.0	364.3	Qtz. Vein No. Min.	4651			2.3	Tr
364.3	367.3	Grano- Por.					
367.3	369.0	Tuff					
369.0	371.5	Grano-Por.					
371.5	373.3	Tuff Qtz. Strs. No. Min.	4652			1.8	Tr
373.3	418.0	Grano					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 403 West Drift, Fourth Lev

TROU No. *HOLE No.* #8-NA

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 4117.0 DEP. 10,445.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9512.0

ORIENTATION
BEARING N 00° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 268.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	20.7	Andesite					
20.7	21.7	Sil. Sect. Fair Py.	4863			1.0	.07
21.7	26.0	Andesite					
26.0	28.0	Diorite					
28.0	46.2	Andesite					
46.2	47.5	Tuff & Qtz. Strs. Py. & Pyrr.	4864			1.3	.24
47.5	89.4	Andesite					
89.4	90.0	Sil. Sect. Sl. Py.	4866			0.6	.09
90.0	95.0	Tuff					
95.0	113.0	Granodiorite					
113.0	147.6	Andesite					
147.6	150.8	Tuff & Qtz. Strs. Fair Py.	4867			3.2	.07
150.8	152.3	" " " Good "	4868			1.5	.46
152.3	154.4	Andesite					
154.4	155.2	Sil. Sect. Pyritic	4869			0.8	.02
155.2	162.6	Andesite					
162.6	165.0	Granodiorite					
165.0	166.0	Andesite					
166.0	167.7	And. Sil. & Pyritic	4870			1.7	.02
167.7	169.3	Porphyry					
169.3	171.9	Tuff & Qtz. Good Py.	4871			2.6	.05
171.9	180.0	Alt. Porphyry					
180.0	185.5	Tuff					
185.5	188.0	Tuff & Qtz. Fair Py.	4872			2.5	.01
188.0	203.0	Tuff					
203.0	207.0	Porphyry					
207.0	219.0	Tuff					
219.0	221.5	" & Qtz. Strs. Fair Py.	4873			2.5	.03
221.5	223.7	Porphyry					
223.7	225.0	Tuff & Qtz. Strs. Sl. Py.	4874			1.3	.01

TERRAIN
PROPERTY NORLARTIC MINES LIM ED — 403 West Drift, Fourth Le

TROU No. *HOLE No.* #8-NA

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4117.0 DEP. 10,445.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 00° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 268.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
225.0	232.8	Diorite					
232.8	235.1	Tuff & Qtz. Good Py. & Pyrr.	4875			2.3	.10
235.1	236.5	" Pyritic	4876			1.4	.02
236.5	243.0	Diorite					
243.0	268.0	Andesite					
		END OF HOLE					

TERRAIN
PROPERTY NORIARTIC MINES LIM ED — 401 West Drift - Fourth rel

111-6

TROU No. *HOLE No.* #16-NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3375.0 DEP. 10,000.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* N 30° E

ANGLE Plus 40°

PROFONDEUR TOTALE *TOTAL DEPTH* 114.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	44.5	Talc. Schist.					
44.5	45.5	Black Dio. Biotitic					
45.5	50.0	Dio. Cs. Gr. Scat. Py.	3279			4.5	.01
50.0	55.3	" " " " "	3280			5.3	.14
55.3	68.0	Chl. Schist.					
68.0	71.0	Basic Sy. Fair Min.	3281			3.0	.14
71.0	75.0	" " " "	3282			4.0	.04
75.0	78.0	" " " "	3283			3.0	.07
78.0	81.0	" " " "	3284			3.0	.06
81.0	85.0	" " " "	3285			4.0	.02
85.0	89.0	" " Sl. "	3286			4.0	.07
89.0	92.0	" " Fair "	3287			3.0	.13
92.0	94.0	" " " "	3288			2.0	.10
94.0	98.0	Dio. Cs. Gr. Sl. Py.	3289			4.0	.07
98.0	101.0	Talc. Schist.					
101.0	107.0	Dio. Cs. Gr.					
107.0	109.0	" " " Sl. Qtz. Sl. Py.	3290			2.0	.04
109.0	111.0	Chl. Schist					
111.0	114.0	Dio. Cs. Gr. Fair Py.	3291			3.0	.02

TERRAIN
PROPERTY NORLARTIC MINES LIMI)

416 N-X-Cut, Fourth Level

111-6
TROU No. *HOLE No.* #16-NA

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3260.0 DEP. 10,900.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9510.0

ORIENTATION *BEARING* N 32° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 850.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.0	Granodiorite					
4.0	6.0	Black Diorite					
6.0	33.0	Peridotite					
33.0	37.0	Granodiorite					
37.0	42.0	Chl. Schist.					
42.0	50.0	Granodiorite					
50.0	84.0	Tuff					
84.0	114.0	Peridotite					
114.0	115.4	Black Dio.					
115.4	119.0	Grano. Qtz. Sl. Py.	3307			3.6	Nil
119.0	142.0	Tuff					
142.0	144.0	Black Dio.					
144.0	339.0	Peridotite					
339.0	342.0	Grano Porphyry					
342.0	363.0	Peridotite					
363.0	366.0	Grano. Porphyry					
366.0	369.0	Peridotite					
369.0	371.0	Grano. - Por.					
371.0	418.0	Peridotite					
418.0	425.0	Grano.					
425.0	443.0	Chl. Act. Schist.					
443.0	448.0	Grano.					
448.0	450.5	Actinolite Schist.					
450.5	454.0	Grano-Qtz.					
454.0	470.0	Peridotite					
470.0	472.0	Lost Core					
472.0	475.0	Peridotite					
475.0	479.0	Chl. Act. Schist.					
479.0	483.0	Syenite					
483.0	491.0	Chl. Schist.					
491.0	494.5	Syenite					
494.5	496.0	Talc. Chl. Schist.					

TERRAIN *PROPERTY* NORLARTIC MINES LIMI — 16 N - X - Cut, Fourth Level — TROU No. *HOLE No.* #16-NA

111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* 2

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3260.0 DEP. 10,900.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* N 32° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 850.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
496.0	498.0	Grano.					
498.0	499.0	Talc. Chl. Schist.					
499.0	502.0	Andesite					
502.0	505.0	Talc. Schist.					
505.0	513.0	Grano. Por.					
513.0	549.0	Green Tuff					
549.0	551.0	Aplite					
551.0	553.0	Green Tuff					
553.0	555.0	Diorite					
555.0	557.0	Tuff					
557.0	562.0	Lost Core					
562.0	581.0	Andesite					
581.0	587.0	Tuff					
587.0	589.0	Syenite					
589.0	592.0	Act. Schist.					
592.0	597.0	Talc. Chl. Schist.					
597.0	653.0	Andesite					
653.0	656.6	Syenite					
656.6	675.0	Grano.					
675.0	679.4	Syenite					
679.0	700.0	Andesite					
700.0	701.3	Tuff					
701.3	702.2	Syenite Sl. Py.	3308			0.9	.02
702.2	703.6	Tuff					
703.6	705.1	Tuff Some Qtz. Strs. Fair Py.	3309			1.5	.20
705.1	706.9	Tuff					
706.9	707.8	Tuff Few Qtz. Strs. Sl. Py.	3310			0.9	Tr
707.8	716.8	Sheared Tuff					
716.8	718.1	Syenite No. Min.					
718.1	732.0	Sheared Tuff					
732.0	741.0	Dio. Cs. Gr. Mottled					

TERRAIN
PROPERTY NORLARTIC MINES LIMI) 16 N - X - Cut, Fourth Level.

111-6

TROU No.
HOLE No. #16-NA

FEUILLE No.
SHEET No. 3

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3260.0 DEP. 10,900.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9510.0

ORIENTATION
BEARING N 32° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 850.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
741.0	751.0	Andesite					
751.0	756.3	Cs. Gr. Mottled Dio.					
756.3	757.0	" " " " Sl. Qtz. Sl. Py.	3311			0.7	.01
757.0	770.0	" " " "					
770.0	782.0	Andesite					
782.0	784.0	Diorite					
784.0	788.0	Porphyry					
788.0	792.0	Green Tuff					
792.0	816.0	Dacite, Por.					
816.0	826.0	Andesite					
826.0	834.0	Diorite					
834.0	837.0	Andesite					
837.0	845.0	Diorite					
845.0	848.0	Andesite					
848.0	850.0	Porphyry					
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES L TED — 301 West Drift - Third Lev

111-6

TROU No. *HOLE No.* #30-NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3565.0 DEP. 9710.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9634.0

ORIENTATION *BEARING* N 30° E

ANGLE - 20°

PROFONDEUR TOTALE *TOTAL DEPTH* 50.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	6949			2.5	.30
2.5	5.0	" " " "	6950			2.5	.23
5.0	7.5	" " " "	6953			2.5	.14
7.5	10.0	" " " "	6954			2.5	.08
10.0	12.7	" " Good "	6955			2.7	.55
12.7	18.0	Talc. Schist to 14' Dio to 15' Talc. Sch. to 18'	6956			5.3	.01
18.0	19.0	Basic Sy. Fair Min.	6957			1.0	.30
19.0	25.0	Dio. Cs. Gr. Some Sil.	6958			6.0	.04
25.0	27.5	Dio. Cs. Gr.	6959			2.5	.04
27.5	32.5	Talc. & Chl. Sch.	6960			5.0	.005
32.5	34.0	Dio. Sil.	6961			1.5	.02
34.0	37.0	Talc. Sch.	6962			3.0	.02
37.0	40.0	Dio. Sil.	6963			3.0	.095
40.0	42.0	Talc. Schist	6964			2.0	.04

TERRAIN *PROPERTY* NORLARTIC MINES LI ED — 301 West Drift - Third Le — TROU No. *HOLE No.* #30-NA — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3565.0 DEP. 9710.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9634.0

ORIENTATION *BEARING* N 30° E

ANGLE - 20°

PROFONDEUR TOTALE *TOTAL DEPTH* 50.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*	
42.0	44.5	Dio. Sil.	6965			2.5		.04
44.5	50.0	Chl. & Talc. Schist.	6966			5.5		.06

TERRAIN
PROPERTY NORLARTIC MINES LI 'ED — 301 West Drift - Third Level

111-6

TROU No.
HOLE No. #33-NA

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3595.0 DEP. 9665.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9634.0

ORIENTATION
BEARING N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 20.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY R.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.0	Talc. Schist					
4.0	11.0	Ground Core					
11.0	19.0	Talc. Schist.					
19.0	20.0	Basic Sy. Fair Min.	6976			1.0	.01

TERRAIN *PROPERTY* NORLARTIC MINES LIM ED — 403 West Drift, Fourth Lev — For Grouting.

111-6

TROU No. *HOLE No.* #1-NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4065.0 DEP. 10,610.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 30° E

ANGLE -20°

PROFONDEUR TOTALE *TOTAL DEPTH* 40.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.8	Andesite					
2.8	3.8	Sil. Sect. Good Min.	4785			1.0	.02
3.8	40.0	Andesite					

111-6

TERRAIN *PROPERTY* NORLARTIC MINE LIMITED 324 Raise

TROU No. *HOLE No.* 1 NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3405.0 DEP. 9825.0

ÉLÉVATION, ORIFICE *ELEVATION, COLLAR* 9735.0

ORIENTATION *BEARING* N 30° W.

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 21.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3,0	Basic Sy. Good Min.	3463			3.0	.105
3.0	6.0	" " Scat. "	3464			3.0	.08
6.0	10.0	" " Fair "	3465			4.0	.135
10.0	13.5	" " " "	3466			3.5	.08
13.5	15.0	" " " "	3467			1.5	.15
15.0	17.5	" " " "	3468			2.5	.08
17.5	21.0	Talc Schist	3469			3.5	.005

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 3-33 Raise, Third Level — TROU No. *HOLE No.* #1-NB — 111-6

FEUILLE No. *SHEET No.* — SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3575.0 DEP. 9675.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9735.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Basic Sy. Sl. Min.	3692			3.0	.22
3.0	5.8	" " Good "	3693			2.8	.19
5.8	8.5	" " " "	3694			2.7	.21
8.5	11.0	" " " "	3695			2.5	.14
11.0	13.5	" " Good "	3696			2.5	.24
13.5	15.5	" " " "	3697			2.0	.18
15.5	17.5	" " Poor " 4" Talc. @ 15.5	3698			2.0	.12
17.5	20.0	Talc. Schist.	3699			2.5	Tr
20.0	22.5	" "					
22.5	23.1	Basic Sy.	3700			0.7	.06
23.1	25.0	Ground Core					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 4-38 Raise, Fourth Level

111-6

TROU No.
HOLE No. #1-NB

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3693.0 DEP. 9550.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9610.0

ORIENTATION
BEARING N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 25.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	3573			2.5	.08
2.5	5.0	" " " "	3574			2.5	.08
5.0	7.5	" " Sl. "	3575			2.5	.06
7.5	11.3	" " " "	3576			3.8	.065
11.3	13.0	" " Good "	3577			1.7	.18
13.0	17.0	" " Scat "	3578			4.0	.08
17.0	19.5	" " Good "	3579			2.5	.20
19.5	23.0	Talc. Chl. Schist.	3580			3.5	.015
23.0	25.0	" " "	3580			3.5	.015

END OF HOLE

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 3-33 Raise, Third Level

TROU No. *HOLE No.* #2-NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3580.0 DEP. 9628.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9710.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 19.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Basic Sy. Fair Min.	3701			3.0	.08
3.0	6.0	" " " "	3702			3.0	.15
6.0	9.0	" " " "	3703			3.0	.135
9.0	12.0	" " Good "	3704			3.0	.16
12.0	13.5	Chl. Schist.	3705			1.5	.095
13.5	14.5	Basic Sy. Poor Min.	3706			1.0	.01
14.5	17.0	Talc. Chl. Schist.	3707			2.5	.01
17.0	19.0	Basic Sy. Poor Min.	3708			2.0	.02

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 324 Raise

TROU No. *HOLE No.* 111-6 2 NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3425.0 DEP. 9825.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9710.0

ORIENTATION *BEARING* N 30° W.

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	3477			2.5	.03
2.5	5.0	" " " "	3478			2.5	.14
5.0	8.0	" " Scat. "	3479			3.0	.23
8.0	11.0	" " Fair "	3480			3.0	.08
11.0	13.5	" " Poor "	3481			2.5	.06
13.5	15.0	Talc Chl.Schist	3482			1.5	.01
15.0	18.0	Basic Sy. Poor Min.	3483			3.0	.02
18.0	22.0	" " " "	3484			4.0	.02
22.0	25.0	Talc Chl.Schist	3485			3.0	.08

TERRAIN *PROPERTY* NORLARTIC MINES LTD — 4-30 Raise, Fourth Level — TROU No. *HOLE No.* 111-6 #2-NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3720.0 DEP. 3690.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9580.0

ORIENTATION *BEARING* N 30° W.

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 47.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.5	Basic Sy. Fair Min.	6358			1.5	.12
1.5	4.5	Dio. Chl.	6359			3.0	.01
4.5	6.2	Basic Sy. Sl. Min.	6360			1.7	.005
6.2	10.6	Dio. Chl.	6361			4.4	.005
10.6	11.2	Basic Sy. Fair Min.	6362			0.6	.01
11.2	12.9	Lost Core					
12.9	17.9	Dio. Chl.	6363			5.0	.01
17.9	21.0	" "	6364			3.1	.005
21.0	23.0	Dio. Fair Min.	6365			2.0	.03
23.0	26.5	Talc. Schist.	6366			3.5	Tr.
26.5	27.7	Dio.	6367			1.2	.005
27.7	32.7	Lost Core				5.0	
32.7	33.8	Dio. Chl.	6368			1.1	Tr.
33.8	36.0	Basic Sy. Sl. Min.	6369			2.2	.05
36.0	42.0	Talc. Schist.	6370			6.0	

TERRAIN *PROPERTY* NORLARTIC MINES L TED — 4-30 Raise, Fourth Level

TROU No. *HOLE No.* #2-NB

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3720.0 DEP. 3690.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9580.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 47.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
42.0	45.0	Lost Core				3.0	
45.0	47.0	Dio.	6371			2.0	Tr.
		END OF HOLE					

111-6

TERRAIN *PROPERTY* NORLARTIC MINES L .TED — 4-38 Raise, Fourth Leve — TROU No. *HOLE No.* #2-NB

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* ____ SECTION ____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3700.0 DEP. 9555.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9585.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 15.0

COMMENCÉ LE *DATE BEGUN* ____

TERMINÉ LE *DATE FINISHED* ____

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Scat. Min.	3581			2.5	.06
2.5	5.0	" " " "	3582			2.5	.12
5.0	8.0	" " Fair "	3583			3.0	.08
8.0	15.0	Talc. Schist.	3584			4.0	.01
12.0	15.0	" "					
		END OF HOLE					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 3-33 Raise , Third Level

111-6

TROU No. *HOLE No.* #3-NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3585.0 DEP. 9630.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9685.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 14.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Good Min.	3722			2.5	.16
2.5	5.0	" " " "	3723			2.5	.13
5.0	7.3	" " " "	3724			2.3	.15
7.3	10.0	Talc. Schist.	3725			2.7	.13
11.5	14.0	Dio					

111-6

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 4-30 Raise, Fourth Level

TROU No. *HOLE No.* #3-NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3622.0 DEP. 9705.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9555.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 44.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.6	Basic Sy. Sl. Min.	6384			1.6	.02
1.6	3.4	Dio. Some Silic Cs. Gr.	6385			1.8	Tr.
3.4	9.1	Dio. & Ch. Schist.	6386			5.7	Tr.
9.1	13.3	Talc. Schist.	6387			4.2	.01
13.3	17.0	Dio. & Chl. Schist.	6388			3.7	Tr.
17.0	18.0	Dio. Sl. Qtz. Sl. Min.	6389			1.0	.26
18.0	21.3	Dio. Cs. Gr. Chl.	6390			3.3	Tr.
21.3	23.2	Dio. Some Silic Sl. Min.	6391			1.9	.085
23.2	28.0	Talc. Schist.	6392			4.8	Tr.
28.0	30.3	" "	6393			2.3	Tr.
30.3	33.3	Dio. Cs. Gr. Sh. Scat. Min.	6394			3.0	.01
33.3	36.3	Dio. Some Silic	6395			3.0	Tr.
36.3	38.4	Basic Sy. Scat. Min.	6396			2.1	.04
38.4	44.0	Talc. Schist.	6397			5.6	Tr.
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINE LIMITED 324 Raise

111-6

TROU No. *HOLE No.* 3 NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUÉBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3440.0 DEP. 9830.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9685.0

ORIENTATION *BEARING* N 30° W

ANGLE ~~Horz.~~

PROFONDEUR TOTALE *TOTAL DEPTH* 19.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	3486			2.5	.13
2.5	5.0	" " " "	3487			2.5	.08
5.0	8.0	" " Good "	3488			3.0	.13
8.0	11.0	" " " "	3489			3.0	.08
11.0	13.5	Dio.	3490			2.5	.005
13.5	15.0	Basic Sy. Fair Min.	3491			1.5	.08
15.0	19.0	Dio. Cs. Gr.	3492			4.0	.005

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 4-38 Raise, Fourth Level — TROU No. *HOLE No.* #3-NB — 111-6

FEUILLE No. *SHEET No.* — SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3710.0 DEP. 9560.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9560.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 21.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.0	Basic Sy. Fair Min.	3614			2.0	.13
2.0	5.0	" " Good "	3615			3.0	.13
5.0	7.0	" " Fair "	3617			2.0	.20
7.0	10.0	" " Good "	3618			2.5	.08
10.0	12.5	" " Fair "	3619			2.5	.12
12.5	15.0	" " " "	3620			1.4	.06
15.0	16.4	" " " "	3621			4.6	.03
16.4	21.0	Talc. Chl. Schist.	3616			2.0	.20
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 324 Raise

111-6

TROU No. *HOLE No.* 4 NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3455.0 DEP. 9830.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9665.0

ORIENTATION *BEARING* N 30° E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 22.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	3556			2.5	.14
2.5	5.0	" " " "	3557			2.5	.17
5.0	7.5	" " Poor "	3558			2.5	.04
7.5	11.0	" " Fair "	3559			3.5	.04
11.0	15.0	Talc Chl.Schist	3560			4.0	.005
15.0	17.0	" " "	[illegible]				
17.0	18.5	" " "					
18.5	22.0	Dio.					

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TERRAIN *PROPERTY* NORLARTIC MINES L TED — 4-30 Raise, Fourth Level

TROU No. *HOLE No.* #4-NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3617.0 DEP. 9725.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9530.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 38.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	6410			2.5	.145
2.5	5.0	" " " "	6411			2.5	.08
5.0	7.5	" " " "	6412			2.5	.07
7.5	10.2	" " " "	6413			2.7	.27
10.2	16.1	Dio. Chl.	6454			5.9	.01
16.1	20.3	Talc. Schist.	6415			4.2	.01
20.3	25.0	Lost Core				4.7	
25.0	27.3	Talc. Schist.	6416			2.3	Tr.
27.3	32.5	Dio. Chl. Schist.	6417			5.2	Tr.
32.5	34.5	Basic Sy. Fair Min.	6418			2.0	.04
34.5	38.0	Dio. & Talc. Schist.	6419			3.5	.01
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LI 'ED — 4-38 Raise, Fourth Level

111-6

TROU No. *HOLE No.* #4-NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3720.0 DEP. 9567.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9535.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 24.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Good Min.	3643			2.5	.16
2.5	5.0	" " " "	3644			2.5	.16
5.0	7.5	" " " "	3645			2.5	.10
7.5	10.0	" " " "	3646			2.5	.14
10.0	13.0	" " Good "	3647			3.0	.06
13.0	16.0	" " " "	3648			3.0	.09
16.0	18.7	" " " "	3649			2.7	.115
18.7	22.0	Talc. Schist.	3650			3.3	.02
22.0	24.0	" "					
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LI TED — 4-05 N-X-Cut, Fourth Level

TROU No. *HOLE No.* #5-NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3445.0 DEP. 10,370.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9610.0

ORIENTATION *BEARING* N 15° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 883.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.6	Casing					
2.6	96.7	Per					
96.7	102.0	Dio. Cs. Gr.					
102.0	104.2	Act. & Talc. Sch.					
104.2	113.6	Chl. Sch.					
113.6	123.0	Cs. Gr. Dio.					
123.0	150.0	Chl. Schist.					
150.0	181.0	Ground Core					
181.0	247.8	Per.					
247.8	252.8	Cs. Gr. Dio.					
252.8	254.4	Dio.					
254.4	268.0	Per.					
268.0	325.0	Ground Core					
325.0	350.0	Per.					
350.0	365.0	Ground Core					
365.0	537.0	Per.					
537.0	550.0	Lost Core (Sludge from 540-549)				9.0	.01
550.0	551.5	Basic Sy.					
551.5	556.6	Basic Sy.					
556.6	569.0	Per.					
569.0	573.0	Lost Core					
573.0	578.5	Per.					
578.5	581.5	Lost Core					
581.5	583.4	Per.					
583.4	605.2	Grano.					
605.2	608.2	Basic Sy. Scat. Py.	5368			3.0	.01
608.2	611.8	Chl. Act. Schist.					
611.8	617.4	Dio. Massive Some Silic Scat.	5369			5.6	.01
617.4	619.0	Chl. Act. Schist					
619.0	647.2	Dio. Sheared & Chl.					

TERRAIN
PROPERTY NORLARTIC MINES LIM. D — 405 North X-Cut, Fourth Level

111-6

TROU No. HOLE No. #5-NB

FEUILLE No. SHEET No. 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE / CO-ORDINATES COLLAR

LAT. 3445.0 DEP. 10,370.0

ELÉVATION, ORIFICE / ELEVATION, COLLAR 9610.0

ORIENTATION / BEARING N 15° E

ANGLE Horizontal

PROFONDEUR TOTALE / TOTAL DEPTH 883.0

COMMENCÉ LE / DATE BEGUN

TERMINÉ LE / DATE FINISHED

JOURNAL PAR / LOGGED BY F.S.D.

CAROTTE / CORE FOOTAGE DE / FROM	A / TO	DESCRIPTION	ECHANTILLON NO / SAMPLE NO	DE / FROM	A / TO	LONGUEUR / LENGTH	ANALYSE, ONCES D'OR PAR TONNE / ASSAY, OUNCES GOLD PER TON
647.2	648.6	Qtz. Sl. Py.	5370			1.4	.01
648.6	678.0	Dio. Some Carb.					
678.0	683.0	Basic Sy.					
683.0	705.5	Dio. Some Carb.					
705.5	706.5	Dio. & Qtz. Sl. Py.	5371			1.0	.04
706.5	708.7	Dio. Chal.					
708.7	711.5	Dio. & Qtz. Sl. Py.	5372			2.8	.14
711.5	717.6	Dio. Chl.					
717.6	719.4	Basic Sy. Sl. Py.	5373			1.8	.01
719.4	735.0	Dio. Chl.					
735.0	737.7	Lost Core					
737.7	755.4	Dio.					
755.4	757.7	Grand.					
757.7	758.8	Grand. Sl. Qtz. Sl. Py.	5317			1.5	.005
758.8	769.0	Qtz. Feld.					
769.0	771.2	Sh. Dio. Sl. Qtz. Sl. Py.	5318			2.2	.16
771.2	776.6	Syenite					
776.6	777.2	Brecc. Qtz. Dio. Sl. Py.	5319			0.6	.04
777.2	779.2	Dio. Chl.					
779.2	782.0	Dio. & Qtz. Fair Py.	5313			2.8	.04
782.0	784.4	" " " " "	5314			2.4	.04
784.4	787.0	" " " " "	5314			2.6	.04
787.0	789.1	" " " " "	5315			2.1	.05
789.1	795.0	Dio. Cs. Gr.				9.9	
795.0	809.7	Gs.					
809.7	812.3	Gs. Some Silic & Qtz. Fair	5320			2.6	.06
812.3	815.3	And.					
815.3	816.8	Gs. & Qtz. Sl. Py.	5321			1.5	.04
816.8	825.7	Gs. Sl. Qtz.					
825.7	828.5	Syenite					
828.5	832.0	Dio. & Qtz. Fair Py.	5322			3.5	.04
832.0	835.0	" " " " "	5323			3.0	.03

TERRAIN *PROPERTY* NORLARTIC MINES LI TED — 405 N-X-Cut, Fourth Level

TROU No. *HOLE No.* #5-NB

FEUILLE No. *SHEET No.* 3

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3445.0 DEP. 10,370.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9610.0

ORIENTATION *BEARING* N 15° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 883.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
835.0	837.5	Dio. & Qtz. Fair Py.	5324			2.5	.05
837.5	840.5	" " " " "	5325			3.0	.03
840.5	844.6	" " " Scat. "	5326			4.1	.01
844.6	854.0	Aplite					
854.0	865.0	Sheared Dio. Chl.					
865.0	866.9	" " Sl. Qtz. Sl. Py.	5327			1.9	.04
866.9	869.0	" " Chl.					
869.0	873.3	Grand.					
873.3	883.0	Sh. Dio. Chl.					
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 403 East Drift, Fourth Level

TROU No. *HOLE No.* #6-NB

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4015.0 DEP. 10,770.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 45° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 354.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	7.0	Tuff					
7.0	7.5	Tuff & Qtz. Sl. Py. & Pyrr.	4660			0.5	.03
7.5	10.0	Tuff					
10.0	23.0	Porphyry					
23.0	45.0	Granodiorite					
45.0	102.8	Dio. And.					
102.8	104.1	Dio. & Qtz. Strs. Fair Py.	4661			1.3	.01
104.1	105.6	Tuff Pyritic	5662			1.5	.10
105.6	106.6	Tuff & Qtz. Good Py. & Pyrr.	4663			1.0	.02
106.6	108.6	Sy. Porphyry					
108.6	133.4	Tuff					
133.4	136.0	Dio. & Few Qtz. Strs. Scat. Py.	4664			2.6	.01
136.0	146.9	Tuff					
146.9	148.0	Tuff Qtz. Str. Scat. Py.	4665			2.1	.01
148.0	152.6	Tuff					
152.6	153.8	Tuff Few Qtz. Strs. Pyritic	4666			1.2	.01
153.8	157.9	Tuff					
157.9	158.8	Tuff Pyritic	4667			0.9	.01
158.8	163.3	Grano-Por.					
163.3	164.8	Tuff & Qtz. Fair Py.	4668			1.5	.02
164.8	168.0	Por.					
168.0	168.7	Tuff Pyritic	4669			0.7	.02
168.7	171.0	Por.					
171.0	175.0	Tuff					
175.0	177.7	Aplite Some Tourmaline Sl. Py.	4683			2.7	.01
177.7	181.2	Alt. Tuff					
181.2	182.2	Alt. Tuff & Qtz. Sl. Py.	4684			1.0	.02

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 403 East Drift, Fourth Lev

TROU No. *HOLE No.* #6-NB

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4015.0 DEP. 10,770.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 459 E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 354.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
182.2	183.3	Alt. Tuff					
183.3	184.5	Alt. Tuff & Qtz. Fair Py.	4685			1.2	.01
184.5	187.0	Alt. Tuff					
187.0	191.0	Talc. Schist.					
191.0	194.0	Alt. Tuff					
194.0	209.0	Grano-Por.					
209.0	212.1	Diorite					
212.1	212.5	Min. Sect.	4686			0.4	.02
212.5	222.0	Talc. Schist					
222.0	226.0	Diorite					
226.0	229.0	Talc. Schist.					
229.0	231.0	Porphyry					
231.0	232.0	Talc. Schist.					
232.0	240.0	Porphyry					
240.0	246.0	Talc. Schist.					
246.0	249.0	Syenite					
249.0	251.7	Talc. Schist.					
251.7	253.1	Syenite Sl. Py.	4687			1.4	Tr
253.1	255.0	Syenite					
255.0	262.0	Talc. Schist.					
262.0	264.8	Syenite					
264.8	266.2	Min. Sect. Some Qtz. & Py.	4688			1.4	.02
266.2	267.3	" " " " "	4689			1.1	Tr
267.3	269.5	" " " " "	4690			2.2	.01
269.5	272.2	" " " " "	4691			2.7	.02
272.2	281.0	Grano-Por.					
281.0	297.0	Talc. Schist.					
297.0	306.0	Granodiorite					
306.0	307.0	Chl. Schist.					
307.0	354.0	Granodiorite					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 403 West Drift, Fourth Lev

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TROU No. *HOLE No.* #8NB

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4117.0 DEP. 10,445.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 22° E

ANGLE Plus 24°

PROFONDEUR TOTALE *TOTAL DEPTH* 281.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Casing					
3.0	16.0	Andesite					
16.0	16.6	Sil. Sect. Fair Py. & Pyrr	4889			0.6	.05
16.6	35.6	Andesite					
35.6	37.3	And. & Qtz. Strs. Some Py.	4890			1.7	.12
37.3	40.0	Andesite					
40.0	42.0	Porphyry					
42.0	61.6	Andesite					
61.6	62.1	Min. Sect.	4896			0.5	.29
62.1	76.0	Andesite					
76.0	89.0	Grano.					
89.0	90.0	Tuff					
90.0	93.0	Tuff & Qtz. Strs. Scat. Py.	4897			3.0	.01
93.0	95.0	As Above	4898			2.0	.03
95.0	97.3	" "	4899			2.3	.03
97.3	100.0	" "	4900			2.7	.02
100.0	102.8	" "	4901			2.8	.02
102.8	132.7	Andesite					
132.7	133.7	Min. & Sil. Sect.	4902			1.0	.27
133.7	136.8	Andesite					
136.8	137.8	Qtz. Vein Py. & Chalco	4903			1.0	.18
137.8	149.3	Andesite					
149.3	150.6	Sil. & Min. Sect.	4904			1.3	.03
150.6	160.0	Andesite					
160.0	166.0	Porphyry					
166.0	176.7	Andesite					
176.7	177.4	Min. & Sil. Sect.	4905			0.7	.02
177.4	185.0	Alt. Tuff					
185.0	186.6	Tuff					
186.6	187.3	Min. & Sil. Sect.	4906			0.7	.02

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible]TED — 403 West Drift, Fourth Leve.

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TROU No. *HOLE No.* # 8-NB

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4117.0 DEP. 10,445.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 22° E

ANGLE Plus 24°

PROFONDEUR TOTALE *TOTAL DEPTH* 281.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
187.3	190.0	Tuff					
190.0	191.0	Min. & Sil. Sect.	4907			1.0	.01
191.0	193.0	Alt. Tuff					
193.0	194.0	Dio. Dyke					
194.0	195.2	Alt. Tuff					
195.2	197.0	Qtz. Strs. & Tuff Pyritic	4908			1.8	.03
197.0	203.0	Tuff					
203.0	207.0	Dio.					
207.0	249.0	And.					
249.0	267.5	Porphyry					
267.5	270.7	Syenite Por. Pyritic	4909			3.2	.02
270.7	277.0	Porphyry					
277.0	281.0	Tuff					
		END OF HOLE					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 401 West Drift - Fourth Level

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TROU No. *HOLE No.* #16-NB

FEUILLE No. *SHEET No.* _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3375.0 DEP. 10,000.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* N 30° E

ANGLE -26°

PROFONDEUR TOTALE *TOTAL DEPTH* 212.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	45.0	Talc. Schist.					
45.0	47.0	Black Dio. Biotitic					
47.0	58.0	Talc. Schist.					
58.0	61.0	Black Diotitic					
61.0	112.7	Talc. Schist.					
112.7	120.0	Porphyry					
120.0	132.8	Chl. Schist.					
132.8	133.7	Basic Sy. Good Py.	3292			0.9	.01
133.7	134.5	Chl. Act. Schist.					
134.5	137.0	Qtz. Dio. Cs. Gr. Fair Py.	3293			2.5	.04
137.0	140.0	" " " " " "	3294			3.0	.09
140.0	145.0	" " " " " "	3295			5.0	.03
145.0	148.7	" " " " " "	3296			3.7	.01
148.7	153.7	Basic Sy. Sl. Py.	3297			5.0	.05
153.7	157.0	" " " "	3298			3.3	.21
157.0	160.0	" " Fair "	3299			3.0	.16
160.0	162.5	" " " "	3300			2.5	.29
162.5	165.6	" " " "	3301			3.1	.22
165.6	167.1	Chl. Schist					
167.1	169.0	Dio. Cs. Gr. Sl. Py.	3302			1.9	.06
169.0	171.0	Dio. Cs. Gr.					
171.0	172.8	Dio. Cs. Gr. Sl. Py.	3303			1.8	.01
172.8	177.4	" " "					
177.4	179.2	Basic Sy. Sl.	3304			1.8	.01
179.2	184.0	Dio. Cs. Gr.					
184.0	187.0	Chl. Schist.					
187.0	192.0	Basic Sy. Sl. Py.	3305			5.0	.08
192.0	195.4	Chl. Schist.					
195.4	197.0	Dio. Cs. Gr. Sl. Py.	3306			1.6	.12
197.0	212.0	Dio. Cs. Gr.					

TERRAIN *PROPERTY* NORLARTIC MINES LTD ED — 4-20 N-X-Cut, Fourth Leve

TROU No. *HOLE No.* #20-NB

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 1

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3695.0 DEP. 10,080.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* N 25° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 819.4

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Per.					
5.0	52.0	Dio. Med. Gr.					
52.0	87.6	Per.					
87.6	96.0	Dio. Cs. Gr.					
96.0	150.0	Per. Asb. Fib. @ 102-104.5 & 107					
150.0	181.4	Per.					
181.4	189.9	Dio. Chl.					
189.9	190.7	Sy. Poor Min.	6069			0.8	.01
190.7	191.5	Per.					
191.5	193.0	Sy. Por. Poor Min.	6070			1.5	.06
193.0	195.3	Dio. Chl.					
195.3	196.3	Sy. Por.	6071			1.0	Nil
196.3	202.4	Per.					
202.4	208.6	Dio.					
208.6	211.3	Syenite Fair Min.	6072			2.7	.005
211.3	214.0	Dio.					
214.0	217.6	Sy. Por. Scat. Min.	6073			3.6	Tr
217.6	221.5	Dio.					
221.5	223.6	Sy. Por. Scat. Min.	6074			2.1	Tr.
223.6	224.7	Dio.					
224.7	226.2	Sy. Por. Scat. Min.	6075			1.5	Tr.
226.2	256.0	Dio. Chl.					
256.0	258.0	Quartzite Sl. Pyrr.	6144			2.0	Nil
258.0	260.3	Grano.	6145			2.3	Tr.
260.3	262.5	Chl. Schist.					
262.5	265.0	Syenite Por. No. Min.	6146			2.5	Tr.
265.0	267.5	Syenite Por. No. Min.	6147			2.5	Tr.
267.5	270.0	" " " "	6148			2.5	Tr.
270.0	271.6	Sy. Poor.	6149			1.6	Tr.
271.6	272.1	Lost Core					
272.1	272.6	Ch. Schist.					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 4-20 N-X-Cut, Fourth Level — TROU No. *HOLE No.* #20-NB — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* 2

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3695.0 DEP. 10,080.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* N 25° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 819.4

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
272.6	291.0	Per.					
291.0	292.7	Lost Core					
292.7	297.1	Per.					
297.1	298.0	Lost Core					
298.0	350.0	Per. very Blocky, Lost Core					
340.0	375.0	Per. Blocky, lost core					
375.0	400.0	" " " "					
400.0	426.0	Per. Blocky					
426.0	427.0	Talc. Schist.					
427.0	454.8	Per. Blocky					
454.8	459.1	Qtz. Por.	6173			4.3	.02
459.1	461.6	Per.					
461.6	468.7	Granodiorite					
468.7	470.7	Chl. Schist. (Actinolite)					
470.7	474.8	Qtz. Por.	6174			4.1	.005
474.8	475.8	Sy. Por. No. Min.	6175			1.0	.02
475.8	480.8	Chl. Sch.					
480.8	484.8	Andesite Greenish Grey Med. Very Sl. Min.	6199			4.0	.01
484.8	489.4	Greenstone Schistose Mottled					
489.4	495.0	Dio. Fine Gr. Chl. 487.3-487.7 Felcite					
495.0	500.0	Dio. Fine Gr.					
500.0	506.7	" Massive Chl.					
506.7	508.6	Qtz. Por. Very Sl. Min.	6201			1.9	Tr.
508.6	511.3	Qtz. Dull Greyish	6202			2.7	Tr.
511.3	520.2	Dio. Mottled Fine Gr.					
520.2	536.6	Dio. Massive to Med. Gr. Actinolite at 533.1-533.5					
536.6	538.7	Dio. Massive Very Sl. Min.	6228			2.1	.005
538.7	557.3	Dio. Massive to Med. Gr. Chl.					
557.3	560.0	Dio. 40% Qtz. Strs. Fair Py.	6229			2.7	.113
560.0	569.3	Dio. Fine Gr. Scat. Qtz. Strs.					
569.3	570.8	Qtz. Por. Sl. Fine Py.	6230			1.5	.005

TERRAIN
PROPERTY NORLARTIC MINES LI ED — 4-20 N-X-Cut, Fourth Le

111-6

TROU No. *HOLE No.* #20-NB

FEUILLE No. *SHEET No.* 3

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3695.0 DEP. 10,080.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* N 25° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 819.4

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
570.8	583.0	Dio. Fine Gr. Chl.					
583.0	583.5	Qtz. Dio. Sl. Min.	6265			0.5	.005
583.5	585.0	Dio. Chl.					
585.0	586.0	Qtz. & Dio. 20% Qtz. Sl. Min.	6266			1.0	.13
586.0	600.0	Dio. Fine Gr. Chl.					
600.0	602.5	Dio. Chl.					
602.5	603.3	Dio. & Qtz. Strs. Cubic & Sl. Fine	6296			0.8	.04
603.3	604.3	Dio. Very Little Qtz. Some Py.	6297			1.0	.04
604.3	605.7	Dio. & Qtz. Strs. Cubic Fine Py.	6298			1.4	.04
605.7	607.0	" " " " " "	6299			2.0	.08
607.0	618.5	Dio. Chl.					
618.5	623.1	Granodiorite					
623.1	624.2	Syenite Fair Min.	6300			1.1	.06
624.2	625.4	Granodiorite					
625.4	626.4	Basic Sy. Fair Min.	6301			1.0	Tr.
626.4	627.6	" " " "	6302			1.2	.02
627.6	628.4	Dio. Chl.					
628.4	637.7	Grano. Diorite					
637.7	640.7	Alt. Dio. Sl. Scat. Min.	6303			3.0	.01
640.7	641.7	Dio. & Qtz. Sl. Min.	6304			1.0	.02
641.7	645.3	Chl. Schist.					
645.3	651.3	Talc. Chl. Schist.					
651.3	663.0	Dio. Dark to Light Grey Med. Gr.					
663.0	663.6	Dio. Sl. Qtz. Fair Min.	6305			0.6	.005
663.6	675.0	Dio. Grey Med. Gr.					
675.0	675.7	Dio. Sheared Fair Py.	6310			0.7	Tr.
675.7	676.2	Dio. & Qtz. Good Min.	6311			0.5	.05
676.2	678.0	Dio. & Qtz. Strs. Scat. Min.	6312			1.8	Tr.
678.0	681.0	Dio. Chl. Some Shearing					
681.0	682.1	Qtz. & Dio. 90% Qtz. Fair Min.	6313			1.1	.06
682.1	683.1	Dio. Chl.					

TERRAIN *PROPERTY* NORLARTIC MINES LIM[illegible]D. [illegible]20 N-X-Cut, Fourth Level

TROU No. *HOLE No.* #20-NB

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 4

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3695.0 DEP. 10,080.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* N 25° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 819.4

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
683.1	683.4	Dio. & Qtz. Fair Min.	6314			0.3	.06
683.4	696.1	Dio. Sheared & Chl.					
696.1	698.5	Qtz. Some Red Felspar	6315			2.4	.005
698.5	701.0	" " " "	6316			2.5	Tr.
701.0	704.0	" " " "	6317			3.0	Tr.
704.0	708.9	Dio. Chl. Some Shearing					
708.9	710.0	Qtz. & Dio. 85% Qtz. No. Min.	6318			1.1	.005
710.0	712.5	Dio. Chl. & Sheared					
712.5	714.2	Sil. Dio. & Qtz. Fair Min.	6319			1.7	.08
714.2	730.7	Dio. Chl. Sheared					
730.7	732.0	Dio. & Qtz. Strs. 40% Qtz.	6349			1.3	.02
732.0	733.9	Dio. Sl. Qtz. Scat. Min.	6350			1.9	.155
733.9	734.2	Lost Core				0.3	
734.2	736.5	Basic Sy. Poor Min.	6351			2.3	.005
736.5	738.7	" " " "	6352			2.2	.005
738.7	744.2	Dio. Chl. Very Sl. Min.	6398			2.7	.02
			6399			2.8	.02
744.2	746.3	Qtz. & Dio. 85% Qtz.	6353			2.1	.245
746.3	775.0	Dio. Med. To Cs. Gr. Chl.					
775.0	793.1	Dio. Med. Gr. Sheared					
793.1	801.4	Talc. Schist.					
801.4	803.6	Dio. Some Silic No. Min.	6400			2.2	Tr.
803.6	819.4	Grano. Diorite					
		END OF HOLE					

TERRAIN
PROPERTY NORLARTIC MINES LI TED — 4-36 N-X-Cut, Fourth Leve

111-6

TROU No. *HOLE No.* # 36-NB

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3905.0 DEP. 9925.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* N 32° E.

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 810.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	27.0	Peridotite Contact Vague					
27.0	61.8	Dio. Dark Fine Gr.					
61.8	106.7	Per. Blocky					
106.7	110.8	Dio. Sheared Chl.					
110.8	141.0	Per. Sheared & Blocky					
141.0	147.0	Dio. Dark Med. Gr.					
147.0	225.0	Per. Sheared & Blocky					
225.0	274.0	Per. Blocky					
274.6	282.4	Dio. Dark to Light Green Med. Gr.					
282.4	283.4	Dio. Some Sil. Sl. Fine Min.	6451			1.0	.005
283.4	296.2	Dio. Dark to Light Med. Gr.					
296.2	297.8	Grano.					
297.8	299.7	Dio. Cs. Gr.					
299.7	301.7	Grano.					
301.7	301.9	Dio. Chl.					
301.9	304.2	Grano.					
304.2	307.4	Dio. Med. Gr.					
307.4	308.6	Grano.					
308.6	312.0	Dio. Med. Gr.					
312.0	314.8	Grano.					
314.8	317.2	Dio. Med. Gr.					
317.2	319.1	Grano. Scat. Py. & Pyrr.	6452			1.9	.04
319.1	321.2	Grano					
321.2	324.8	Dio. Chl.					
324.8	329.0	Grano. Scat. Pyrr.	6469			4.2	Tr.
329.0	330.9	" " "					
330.9	331.7	Diorite Chl.					
331.7	334.8	Qtz. Por. Little or No. Min.	6470			3.1	.03
334.8	335.3	Grano.					
335.3	335.9	Dio. Chl.					

TERRAIN
PROPERTY NORLARTIC MINES LIM ED — 4-36 N-X-Cut, Fourth Leve

111-6
TROU No. *HOLE No.* #36-NB

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* 2

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3905.0 DEP. 9925.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* N 32° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 810.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
335.9	337.0	Grano. No. Min.	6471			1.1	.005
337.0	340.2	Dio. Chl.					
340.2	341.5	Qtz. Dio. 40% Qtz. No. Min.	6472			1.3	.005
341.5	353.7	Dio. Grey Med. Gr.					
353.7	354.6	Qtz. Dio. No. Min.	6473			0.9	.01
354.6	388.6	Dio. Grey Med. Gr.					
388.6	401.1	Per. Sheared & Blocky					
401.1	402.1	Dio. Fine Gr.					
402.1	425.0	Per. Sheared & Blocky					
425.0	495.0	Per.					
		Qtz. Strs. @ 482.6-482.8					
		Asb. Fibre @ 483.6-484.8					
		Qtz. Strs. @ 487.5-487.7					
495.0	496.0	Alt. Dio.					
496.0	505.0	Per.					
505.0	515.3	Grano.					
515.3	517.7	Actinolite Schist.					
517.7	520.7	Talc. Schist.					
520.7	546.0	Grano.					
546.0	554.5	Talc. Schist.					
554.5	556.0	Alt. Dio. (Silic) Scat. Py.	6529			1.5	.09
556.0	556.8	Mostly White Qtz.	6530			0.8	1.25
556.8	558.8	Qtz. Dio. Fair Min.	6531			2.0	.04
558.8	560.3	" " Sl. Scat. Min.	6532			1.5	.05
560.3	566.0	Actinolite Schist Spotty M.	6533			5.7	.06
566.0	568.3	Cherty Quartz					
568.3	574.0	Grano.					
574.0	585.5	"					
585.5	587.2	Dio. Chl.					
587.2	598.4	Greenstone Schisty Mostly Actin. Some Talc.					
598.4	599.5	Dio.					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 4-36 N-X-Cut, Fourth Level

111-6

TROU No. *HOLE No.* #36-NB

FEUILLE No. *SHEET No.* 3

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3905.0 DEP. 9925.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* N 32° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 810.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
599.5	601.8	Qtz. Por. Sparse Min.	6547			2.4	.01
601.8	602.8	Dio.					
602.8	604.2	Dio. Silic No. Min.	6548			1.4	.01
604.2	613.0	Dio. Chl.					
613.0	615.9	Dio. Silic No. Min.	6549			2.9	.01
615.9	616.7	Dio. Mottled Chl.					
616.7	621.2	Dio. Silic					
621.2	622.0	Dio. & Qtz.	6550			0.8	Tr.
622.0	625.0	Dio. Med. Gr. Chl.					
625.0	629.0	Actinolite Schist.					
629.0	636.6	Talc. Schist.					
636.6	640.2	Act. Schist.					
640.2	642.4	Dio. Some Silic Qtz. Strs.	6593			2.2	.02
642.4	642.8	Dio. Chl.					
642.8	644.2	Act. Schist.					
644.2	646.5	Dio. Some Silic	6594			2.3	.01
646.5	647.8	Dio. Chl.					
647.8	651.0	Dio. Some Silic Sl. Min.	6595			2.3	.01
651.0	656.0	Greenstone Schistone Some Actin.					
656.0	657.0	Qtz. & Dio. 70% Qtz. No. Min.	6596			1.0	.01
657.0	658.9	Act. Schist.					
658.9	660.8	Dio. Chl.					
660.8	664.0	Dio. Sl. Qtz. Some Sil. Sl. Min.	6507			3.2	.005
664.0	666.5	Dio. " " " " " "	6508			2.5	.01
665.5	679.0	Dio. Chl. Fine Gr. Some Alt.					
679.0	680.7	Qtz. & Alt. Dio. Very Sl. Min.	6599			1.7	.01
680.7	690.0	Grano.					
690.0	691.5	Qtz. & Grano. Fair Min.	6600			1.5	.05
691.5	693.5	" " " "	6601			2.0	.005
693.5	695.6	" " " "	6602			2.1	.02

TERRAIN
PROPERTY NORLARTIC MINES LIM ED — 4-36 N-X-Cut, Fourth el

111-6

TROU No. *HOLE No.* #36-NB

FEUILLE No. *SHEET No.* 4

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3905.0 DEP. 9925.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* N 32° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 810.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
695.6	697.0	Alt. Dio.					
697.0	698.5	Qtz. & Dio. Sl. Min.	6603			1.5	.02
698.5	699.5	Dio. Fine Gr.					
699.5	700.0	Qtz. & Dio. No. Min.	6604			0.5	.005
700.0	703.0	Grano.					
703.0	723.0	Dio. Massive Chl. Some Shearing					
723.0	726.2	Dio. Sheared Some Qtz. Strs.	6645			3.2	.04
726.2	728.3	As Above	6646			2.1	.03
728.3	733.6	Dio. Sheared & Chl.					
733.6	734.4	Talc, Chl. Schist.					
734.4	737.5	Massive Dio. No. Min.					
737.5	738.5	Talc. Schist.					
738.5	740.0	Massive Dio.					
740.0	742.5	Talc. Schist.					
742.5	748.4	Grano.					
748.4	754.0	Talc. Schist.					
754.0	757.2	Dio. Massive					
757.2	758.4	Talc. Schist.					
758.4	760.5	Dio. Med. Gr. Schist.					
760.5	771.7	Talc. Schist.					
771.7	774.0	Dio. Med. Gr. Chl.					
774.0	775.0	Talc. Schist.					
775.0	778.0	Dio. Sheared & Chl. Fine Gr.					
778.0	778.7	Talc. Schist.					
778.7	800.0	Dio. Med. to Fine Gr. Sheared & Chl.					
800.0	809.8	Dio. Fine to Med. Gr. Chl. from 806.0					
809.8	810.0	Grano Diorite					
		END OF HOLE					

TERRAIN
PROPERTY NORLARTIC MINES LI ED — 4-30 Raise, Fourth Level

111-6
TROU No. *HOLE No.* #1-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3585.0 DEP. 9695.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9607.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 50.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ÉCHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Dio. Cs. Gr. Chl.	6320			5.0	Tr.
5.0	10.0	" " " "	6321			5.0	Tr.
10.0	15.0	" " " "	6322			5.0	.02
15.0	19.8	Dio.	6323			4.8	.01
19.8	23.5	Talc. Schist.	6324			3.7	Nil
23.5	24.5	Dio. Some Silic Cs. Gr.	6325			1.0	.005
24.5	26.8	Talc. Schist.	6326			2.3	.01
26.8	29.4	Dio. Cs. Gr.	6327			2.6	.01
29.4	35.0	" " "	6328			5.6	.005
35.0	36.6	" " "	6329			1.6	.02
36.6	37.5	Basic Sy. Sl. Min.	6330			0.9	.17
37.5	40.0	Dio. Cs. Gr.	6331			2.5	.02
40.0	41.2	Silic Dio. Fair Min.	6332			1.2	.02
41.2	43.3	Talc. Schist.	6333			2.1	.02
43.3	44.4	Silic Dio. Fair Min.	6334			1.1	.08
44.4	50.0	Dio. Sheared	6335			5.6	.005
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 3-16 Raise (1st.Set Up Fr[illegible] Top)

TROU No. *HOLE No.* 111-6 1N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUÉBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3320.0 DEP. 10,020.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9730.0

ORIENTATION *BEARING* N 30° E.

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	6987			2.5	.065
2.5	5.0	" " " "	6988			2.5	.08
5.0	7.5	" " " "	6989			2.5	.075
7.5	10.0	" " Good "	6990			2.5	.07
10.0	12.5	" " Fair "	6991			2.5	.20
12.5	15.0	" " " "	6992			2.5	.06
15.0	17.5	" " " "	6993			2.5	.045
17.5	20.0	" " " "	6994			2.5	.02
20.0	23.0	" " " "	6995			3.0	.06
23.0	25.0	Dio.	6996			2.0	.06

TERRAIN *PROPERTY* NORLARTIC MINES LIM ED — 4-24 Raise, Fourth Level — TROU No. *HOLE No.* 111-6 #1-N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.*

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3508.0 DEP. 9845.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9610.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 26.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Poor Min.	5271			5.0	.105
5.0	10.0	" " " "	5272			5.0	.06
10.0	16.5	" " " "	5273			6.5	.05
16.5	20.0	Talc. Schist.	5274			3.5	Tr.
20.0	26.0	" "					

END OF HOLE

111-6

TERRAIN *PROPERTY* NORLARTIC MINES L TED — 404 West Drift, Fourth vel — TROU No. *HOLE No.* #1-N

FEUILLE No. *SHEET No.* ____

SECTION ____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4120. DEP. 10,640.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 2° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 225.0

COMMENCÉ LE *DATE BEGUN* ____

TERMINÉ LE *DATE FINISHED* ____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.2	Tuff Sl. Qtz. Fair Py.	5876			2.2	.32
2.2	5.2	As Above	5877			3.0	.01
5.2	28.3	Granodiorite					
28.3	32.0	Aplite Scat. Chalco	5878			3.7	.01
32.0	36.0	" " "	5879			4.0	Tr
36.0	52.5	Green Tuff					
52.5	53.7	Sheared Tuff & Qtz. Sl. Py.	5880			1.2	.08
53.7	57.6	Green Tuff					
57.6	60.0	Sheared Tuff & Qtz. Sl. Py.	5881			2.4	.04
60.0	62.5	As Above	5882			2.5	.04
62.5	65.3	" "	5883			2.8	.07
65.3	67.0	Tuff Sl. Py.	5884			1.7	.01
67.0	68.4	Sh. Tuff Qtz. Strs. Sl. Py.	5885			1.4	.22
68.4	71.0	Porphyry					
71.0	75.7	Tuff Sl. Qtz. Sl. Py.	5886			4.7	.01
75.7	83.5	Green Tuff					
83.5	85.0	Porphyry					
85.0	87.5	Tuff					
87.5	89.0	Porphyry					
89.0	90.0	Tuff					
90.0	91.0	Porphyry					
91.0	104.0	Tuff, And.					
104.0	105.0	Fine Syenite					
105.0	114.0	Tuff					
114.0	119.0	Porphyry					
119.0	121.0	Alt. Porphyry Sl. Py.	5887			2.0	.01
121.0	134.0	Porphyry					
134.0	138.0	Tuff					
138.0	164.0	Porphyry					
164.0	169.6	Talc. Schist.					
169.6	172.6	Alt. Tuff					

TERRAIN *PROPERTY* NORLARTIE MINES LTD 404 West Drift, Fourth Level

TROU No. *HOLE No.* # 1-N

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4120. DEP. 10,640.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 2° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 225.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
172.6	175.0	Sh. Tuff & Qtz. Fair Py.	5888			2.4	Tr
175.0	176.4	As Above	5889			1.4	Tr
176.4	190.0	Porphyry					
190.0	191.3	Sh. Tuff Qtz. Strs. Sl. Py.	5890			1.3	.02
191.3	192.0	Lost Core					
192.0	195.0	Sh. Tuff Few Qtz. Strs. Fair Py.	5891			3.0	.02
195.0	197.0	As Above	5892			2.0	.12
197.0	200.0	Tuff Sl. Py.	5893			3.0	Tr
200.0	201.2	Lost Core					
201.2	203.0	Tuff Sl. Py.	5894			1.8	Tr
203.0	204.6	" & Qtz. Sl. Py.	5895			1.6	Tr
204.6	207.0	" Sl. Py.	5896			2.4	.01
207.0	213.2	" " "	5897			6.2	Tr
213.2	215.0	" " Qtz. Sl. Py.	5898			2.8	.01
215.0	220.0	" " " " "	5899			5.0	.04
220.0	225.0	" " " " "	5900			5.0	.01

END OF HOLE

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 403 West Drift

TROU No. *HOLE No.* 111-6 1 N

FEUILLE No. *SHEET No.* -1-

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4065.0 DEP. 10,610.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 10° W

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 325.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	29.4	Andesite					
29.4	31.5	Sil.Sect. Sl.Min.	4707			2.1	.03
31.5	52.7	Andesite					
52.7	53.7	Min.Sect.Sl.Qtz.	4708			1.0	.01
53.7	58.0	Diorite					
58.0	81.0	Andesite					
81.0	102.0	Granodiorite					
102.0	113.0	Andesite					
113.0	115.5	Min.Zone Qtz, Str. & Tuff	4713			2.5	.09
115.5	119.0	As Above (V.G. Fine)	4714			3.5	.28
119.0	120.2	" "	4715			1.2	.10
120.2	123.6	" " (V.G. Coarse)	4716			3.4	5.77
123.6	125.8	Min.Sect. Qtz. Str. & Tuff	4717			2.2	.05
125.8	127.5	" " " " "	4718			1.7	.11
127.5	130.0	" " " " "	4719			2.5	.03
130.0	132.5	" " " " "	4720			2.5	.01
132.5	133.7	" " " " "	4721			1.2	.04
133.7	143.0	Tuff					
143.0	148.0	Diorite					
148.0	154.0	Andesite					
154.0	156.9	Diorite					
156.9	157.3	Qtz.Veinlet Py & Chalco	4722			0.4	.01
157.3	165.0	Andesite					
165.0	167.5	Min.Sect. Qtz. Str. & Tuff	4723			2.5	.01
167.5	171.4	Porphyry & Tuff					
171.4	174.1	" " Min. Some Qtz.	4724			2.7	.01
174.1	178.0	Tuff					
178.0	184.0	Syenite Porphyry					
184.0	186.0	Tuff					
186.0	188.0	Syenite Porphyry					
188.0	191.0	Tuff					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 403 West Drift

TROU No. *HOLE No.* 111-6 1 N

FEUILLE No. *SHEET No.* -2-

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. _____ DEP. _____

ELÉVATION, ORIFICE *ELEVATION, COLLAR* _____

ORIENTATION *BEARING* _____

ANGLE _____

PROFONDEUR TOTALE *TOTAL DEPTH* _____

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* _____

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
191.0	196.0	Porphyry					
196.0	200.0	Alt.Tuff					
200.0	212.0	Granodiorite - Porphyry					
212.0	215.3	Min. Zone Qtz. Str. & Tuff	4728			3.3	.03
215.3	217.0	Granod. Por.					
217.0	220.0	Min. Zone Qtz. Str. & Tuff	4729			3.0	.14
220.0	223.0	Alt.Tuff					
223.0	227.0	Granod.Por.					
227.0	227.8	Lost Core					
227.8	232.0	Tuff & Qtz. Fair Py.	4730			4.2	.05
232.0	233.9	Qtz. Few Bands Tuff Fair Py.	4731			1.9	.03
233.9	237.2	Tuff & Qtz, Fair Py.	4732			3.3	.02
237.2	240.0	Qtz. Few Bands Tuff Some Py.	4733			2.8	.07
240.0	242.4	" " " " " "	4734			2.4	.01
242.4	244.2	Tuff & Qtz. Sts. Fair Py.	4735			1.8	.06
244.2	247.0	Qtz. & Tuff 40%	4736			2.8	.07
247.0	250.0	Tuff & Qtz. Str. Scat.Py.	4737			3.0	.31
250.0	251.5	" " " Sl. "	4741			1.5	.01
251.5	259.0	Tuff					
259.0	262.0	Porphyry					
262.0	274.2	Tuff					
274.2	275.7	Tuff & Qtz. Veinlets Fair Py.	4742			1.5	.06
275.7	278.0	Tuff					
278.0	281.0	Diorite					
281.0	308.0	Andesite					
308.0	309.4	Tuff					
309.4	310.0	Tuff & Qtz. Veinlets Sl.Min,	4743			0.6	.01
310.0	311.2	Tuff					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 403 West Drift

TROU No. *HOLE No.* 111-6 1 N

FEUILLE No. *SHEET No.* -3-

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. DEP.

ELÉVATION, ORIFICE *ELEVATION, COLLAR*

ORIENTATION *BEARING*

ANGLE

PROFONDEUR TOTALE *TOTAL DEPTH*

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY*

CAROTTE *CORE FOOTAGE* DE *FROM*	A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
311.2	312.0	Tuff & Qtz. Veinlets Sl.Min.	4744			0.8	.01
312.0	313.3	Tuff					
313.3	315.0	Qtz. Vein Fair Py. & Chalco	4745			1.7	.01
315.0	316.5	As Above	4746			1.5	.01
316.5	325.0	Porphyry					

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LIM D — 404 East Drift - Fourth Le L

TROU No. *HOLE No.* #1-N

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4100,0 DEP. 10,655.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 42° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 270.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.4	Alt. Tuff					
1.4	3.7	Syenite					
3.7	6.2	Sheared Tuff No. Min.	4344			2.5	.01
6.2	7.3	Altered Tuff Scat. Pyl. & Chalco	4345			1.1	.02
7.3	9.5	Sheared Tuff & Qtz. Good Py. & Chalco	4346			2.2	.28
9.5	11.4	" " Sl. Py.	4347			1.9	.01
11.4	37.5	Granodiorite					
37.5	70.2	Andesite					
70.2	70.7	Shear Zone 2" Qtz. Good Py. & Chalco	4348			0.5	.01
70.7	72.2	" " Sl. Py.	4349			1.5	.05
72.2	75.0	" " Qtz. Strs. Fair Py. & Chalco	4350			2.8	.03
75.0	77.2	Sh. Tuff Scat. Py. & Qtz. Strs.	5851			2.2	Tr
77.2	79.4	As Above	5852			2.2	Tr
79.4	82.3	Green Tuff					
82.3	87.8	Qtz. Vein Sl. Py.	5853			5.5	.01
87.8	97.0	Green Tuff					
97.0	99.4	Sy. Por. Dyke					
99.4	100.4	Tuff Py. & Chalco	5854			1.0	.02
100.4	103.2	Sy. Por.					
103.2	105.3	Sh. Tuff Fair Py.	5855			2.1	.01
105.3	120.0	Tuff					
120.0	121.0	" Sl. Py.	5856			1.0	.03
121.0	122.7	Tuff					
122.7	124.4	Sh. Tuff Qtz. Strs. Fair Py. & Chalco	5857			1.7	.08
124.4	126.3	Dio. Dyke					
126.3	127.7	Sh. Tuff Good Py. Few Qtz. Strs.	5858			1.4	.24
127.7	129.7	" " Sl. " " " "	5859			2.0	.07
129.7	131.9	Chl. Schist.					
131.9	133.6	Qtz. Por. Fair Py. 3# Qtz. Str.	5860			1.7	.02
133.6	135.0	Sy. Por.					

TERRAIN *PROPERTY* NORLARTIC MINES LIM ED — 404 East Drift, Fourth Level

TROU No. *HOLE No.* # 1-N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 2

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4100.0 DEP. 10,655.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 42° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 270.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED* F.S.D.

JOURNAL PAR *LOGGED BY*

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
135.0	135.8	Chl. Schist					
135.8	139.3	Sy. Por. Good Py.	5861			3.5	.02
139.3	145.0	Tuff					
145.0	155.0	Grano. Por.					
155.0	160.0	Dio. Dyke					
160.0	167.0	Grano. Por.					
167.0	169.5	Talc. Schist					
169.5	17o.0	Syenite					
171.0	182.0	Talc. Schist.					
182.0	184.0	Alt. Tuff					
184.0	189.0	Sy. Por.					
189.0	196.0	Talc. Schist.					
196.0	202.0	Alt. Tuff					
202.0	206.4	Sy. Por.					
206.4	210.0	Tuff Sl. Py.	5862			3.6	Tr
210.0	211.9	Sh. Tuff Qtz. Strs. Sl. Py.	5863			1.9	.06
211.9	213.2	Tuff Sl. Py.	5864			1.3	.01
213.2	215.3	Sh. Tuff & Qtz. Strs. Fair Py.	5865			2.1	.02
215.3	217.5	Alt. Tuff					
217.5	220.0	Sh. Tuff & Qtz. Sl. Py.	5866			2.5	.01
220.0	222.5	As Above	5867			2.5	.01
22.5	225.0	" "	5868			2.5	.04
225.0	227.2	Tuff & Qtz. (80%) Sl. Min.	5869			2.2	.01
227.2	229.3	Sh. Tuff Qtz. Strs. Some Py.	5870			2.1	.01
229.3	231.4	Sy. Por.					
231.4	234.0	Tuff Sl. Py.	5871			2.6	.01
234.0	237.0	" " "	5872			3.0	Tr
237.0	239.0	" " "	5873			2.0	Tr
239.0	241.3	" " "	5874			2.3	Tr
241.3	247.6	Andesite					
247.6	250.8	Por.					

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LI TED — 404 East Drift, Fourth l el

TROU No. *HOLE No.* # 1-N

FEUILLE No. *SHEET No.* 3

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4100.0 DEP. 10,655.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 42° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 270.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
250.8	252.3	Tuff & Qtz. Sl. Py.	5875			1.5	.01
252.3	253.1	Lost Core					
253.1	255.2	Tuff					
255.2	256.4	Lost Core					
256.4	259.0	Por.					
259.0	261.6	Aplite					
261.6	269.0	Chl. Schist.					
269.0	270.0	Peridotite					
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 3-16 Raise - (second Set-U from Top)

TROU No. *HOLE No.* 111-6 2N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3337.0 DEP. 10,015.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9705.0

ORIENTATION *BEARING* N 30° E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Poor Min.	6997			2.5	.04
2.5	5.0	" " Fair "	6998			2.5	.09
5.0	7.5	" " " "	6999			2.5	.24
7.5	10.0	" " " "	7000			2.5	.08
10.0	12.5	" " " "	5251			2.5	.80
12.5	15.0	" "Poor "	5252			2.5	.08
15.0	17.5	" " " "	5253			2.5	.10
17.5	20.0	" " " "	5254			2.5	.11
20.0	22.5	" " " "	5255			2.5	.08
22.5	25.0	" " " "	5256			2.5	.12

TERRAIN *PROPERTY* NORLARTIC MINES LI ED — 4-30 Raise, Fourth Lev — TROU No. *HOLE No.* #2-N — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* _____

SECTION _____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3720.0 DEP. 9690.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9580.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 40.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Sl. Min.	6338			2.5	.20
2.5	5.3	" " Scat. "	6339			2.8	.155
5.3	9.8	Dio. Cs. Gr.	6340			4.5	.06
9.8	14.0	Talc. Schist.	6341			4.2	.02
14.0	18.3	Lost Core					
18.3	23.2	Dio. Cs. Gr.	6342			4.9	.02
23.2	25.0	Talc. Schist.	6343			1.8	.01
25.0	28.3	Dio. Cs. Gr.	6344			3.3	.02
28.3	31.2	Basic Sy. Scat. Min.	6345			2.9	.08
31.2	36.5	Talc. Schist.	6346			5.3	.01
36.5	38.1	Basic Sy. Scat. Min.	6347			1.6	.10
38.1	40.0	Talc. Chl. Schist.	6348			1.9	.09
		END OF HOLE					

111-6

TERRAIN
PROPERTY NORLARTIC MINES LIM. D — 4-24 Raise, Fourth Level

TROU No. *HOLE No.* # 2-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 35120 DEP. 9850.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9580.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 28.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Fair Min.	5303			5.0	.08
5.0	10.0	" " " "	5304			5.0	.10
10.0	15.0	" " " "	5305			5.0	.14
15.0	20.3	" " " "	5306			5.3	.10
20.3	25.0	Talc. Schist.	5307			4.7	.10
25.0	28.0	Ground Core					

END OF HOLE

TERRAIN *PROPERTY* NORLARTIC MINE LIMITED — 403 East Drift — TROU No. *HOLE No.* 2N 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4040.0 DEP. 10,675.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 60° E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 90.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	18.0	Andesite					
18.0	38.0	Sheared Tuff					
38.0	43.0	Porphyry					
43.0	45.8	Green Tuff					
45.8	46.8	" " Sl.Qtz. Very Sl.Py.	4534			1.0	Tr
46.8	50.0	" " " " " " "	4535			3.2	Tr
50.0	51.0	Tuff					
51.0	56.0	Porphyry					
56.0	69.0	Andesite					
69.0	90.0	Granodiorite					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 3-16 Raise

TROU No. *HOLE No.* 111-6 3N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT 3355.0 DEP 10.010.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9,685.0

ORIENTATION *BEARING* N 30° E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 32.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Sl.Min.	5257			2.5	.02
2.5	5.0	" " Poor Min.	5258			2.5	.06
5.0	7.5	" " Fair "	5259			2.5	.06
7.5	11.5	" " " "	5260			4.0	.22
11.5	15.0	Dio. 6" Talc Schist @ 13'	5261			3.5	.02
15.0	21.0	Talc Schist	5262			6.0	.01
21.0	23.0	Dio.					
23.0	26.0	Talc Schist					
26.0	29.0	Dio.Fair Min.	5263			3.0	.02
29.0	32.0	Talc Schist					

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LI ED — 4-30 Raise, Fourth L el — TROU No. *HOLE No* # 3-N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3692.0 DEP. 9705.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9555.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 41.5

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Basic Sy. Scat. Min.	6372			3.0	.26
3.0	5.3	Sil. Dio. Scat. Min.	6373			2.3	.005
5.3	10.0	Chl. Schist.	6374			4.7	.02
10.0	15.0	Lost Core				5.0	
15.0	17.3	Talc. Schist.	6375			2.3	Nil.
17.3	19.3	Dio. Chl. Scat. Min.	6376			2.0	Tr.
19.3	22.0	Dio. & Sy. Scat. Min.	6377			2.7	.16
22.0	23.8	Dio. Chl.	6378			1.8	Tr.
23.8	26.1	Basic Sy. Scat. Min.	6379			2.3	.03
26.1	27.2	Dio. Chl.	6380			1.1	.09
27.2	30.0	Lost Core				2.8	
30.0	35.0	Dio. Talc. Schist.	6381			5.0	Tr.
35.0	38.0	Chl. Schist.	6382			3.0	Tr.
38.0	41.5	Dio. Sil. Sl. Min.	6383			3.5	.18
		END OF HOLE					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 4-24 Raise, Fourth Level

111-6
TROU No. *HOLE No.* #3-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3520.0 DEP. 9855.0

ÉLÉVATION, ORIFICE *ELEVATION, COLLAR* 9550.0

GRIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 28.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	5275			2.5	.145
2.5	5.0	" " " "	5276			2.5	.08
5.0	7.5	" " " "	5277			2.5	.05
7.5	10.0	" " " "	5278			2.5	1.05
10.0	12.5	" " " "	5279			2.5	.03
12.5	15.0	" " " "	5280			2.5	.09
15.0	17.0	" " " "	5281			2.0	.12
17.0	19.0	Talc. Schist.	5282			2.0	.025
19.0	20.5	Dio.					
20.5	22.0	Talc. Schist.					
22.0	25.3	Dio.					
25.3	28.0	Talc. Schist.					

END OF HOLE

TERRAIN *PROPERTY* NORLARTIC MINES LIM ED — 4-30 Raise, Fourth Level — TROU No. *HOLE No.* #4-N — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* —

SECTION —

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3617.0 DEP. 9725.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9530.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 34.6

COMMENCÉ LE *DATE BEGUN* —

TERMINÉ LE *DATE FINISHED* —

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Sl. Min.	6401			2.5	.04
2.5	5.0	" " Scat "	6402			2.5	.05
5.0	8.3	" " Fair "	6403			3.3	.11
8.3	13.6	Dio. Cs. Gr. Scat. Min.	6404			5.3	.02
13.6	14.2	Basic Sy. Fair Min.	6405			0.6	.13
14.2	17.8	Dio. Cs. Gr. Chl.	6406			3.6	.01
17.8	23.6	Talc. Chl. Schist.	6407			5.8	Tr.
23.6	28.6	Dio. Chl.	6408			5.0	Tr.
28.6	34.6	" "	6409			6.0	.115

END OF HOLE

TERRAIN *PROPERTY* NORLARTIC MINES LI ED — 4-24 Raise, Fourth Level — TROU No. *HOLE No.* # 4-M — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* _____

SECTION _____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3533.0 DEP. 9860.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9525.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 24.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	5283			2.5	.025
2.5	5.0	" " " "	5284			2.5	.22
5.0	7.5	" " Poor "	5285			2.5	.025
7.5	12.5	" " Fair "	5286			5.0	.08
12.5	17.0	" " " "	5287			5.0	.07
17.0	20.0	Talc. Chl. Schist.	5288			3.0	.12
20.0	23.0	" " "					
23.0	24.0	Dio.					
		END OF HOLE					

TERRAIN NORLARTIC MINES LIMITED 3-16 Raise
PROPERTY

111-6

TROU No. 4N
HOLE No.

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3370.0 DEP. 10,005.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9660.0

ORIENTATION
BEARING N 30° E

ANGLE Horz.

PROFONDEUR TOTALE
TOTAL DEPTH 27.0'

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy.Fair Min.	5264			5.0	.08
5.0	10.2	" " " "	5265			5.2	.055
10.2	11.5	Talc Schist	5266			1.3	.02
11.5	12.5	Basic Sy.Fair Min.	5267			1.0	.005
12.5	18.0	Talc Schist	5268			5.5	.02
18.0	21.0	Lost Core					
21.0	23.5	Basic Sy.Poor Min.	5269			2.5	.01
23.5	27.0	Dio.	5270			3.5	.06

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 406 West Drift, Fourth Level

111-6

TROU No. *HOLE No.* # 5-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4200.0 DEP. 10,555.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 10° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 58.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Tuff & Qtz. Fair Py.	4846			3.0	.06
3.0	5.0	" " " "	4847			2.0	.10
5.0	6.7	" " Strs. Good Py.	4848			1.7	.02
6.7	7.9	Qtz. Vein Fair Py.	4849			1.2	.02
7.9	10.0	Tuff & Qtz. Good Py. & Pyrr.	4850			2.1	.02
10.0	12.7	Tuff & Qtz. Strs. Fair Py. & Pyrr.	4851			2.7	.04
12.7	14.2	" " " Sl. Py.	4852			1.5	.01
14.2	19.0	Tuff					
19.0	26.5	Andesite					
26.5	27.8	Sil. Sect. Sl. Py.	4853			1.3	.03
27.8	30.3	Tuff Pyritic	4854			2.5	.02
30.3	32.5	Tuff & Qtz. Fair Py.	4855			2.2	.06
32.5	34.2	" Pyritic	4856			1.7	.06
34.2	36.1	" "					
36.1	42.1	Tuff					
42.1	45.0	" Pyritic	4858			2.9	.02
45.0	46.2	" Sl. Qtz. Pyritic	4859			1.2	.02
46.2	47.6	Qtz. Vein Sl. Py. & Pyrr.	4860			1.4	.03
47.6	49.0	Tuff Pyritic	4861			1.4	.03
49.0	52.0	" "	4862			3.0	.05
52.0	58.0	Por.					
		END OF HOLE					

TERRAIN NORLARTIC MINES LIMITED — 403 East Drift — TROU No. 111-6 6 N
PROPERTY — HOLE No.

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. 1
SHEET No.

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE / CO-ORDINATES COLLAR
LAT. 4015.0 DEP. 10,770.0

ORIENTATION / BEARING N 45° E
ANGLE 7°

COMMENCÉ LE / DATE BEGUN
TERMINÉ LE / DATE FINISHED

ELÉVATION, ORIFICE / ELEVATION, COLLAR 9512.0
PROFONDEUR TOTALE / TOTAL DEPTH 333.2'
JOURNAL PAR / LOGGED BY S.F.D.

CAROTTE / CORE FOOTAGE DE / FROM	CAROTTE / CORE FOOTAGE A / TO	DESCRIPTION	ECHANTILLON NO / SAMPLE NO	DE / FROM	A / TO	LONGUEUR / LENGTH	ANALYSE, ONCES D'OR PAR TONNE / ASSAY, OUNCES GOLD PER TON
0.0	1.0	Actinolite Schist					
1.0	8.1	Tuff					
8.1	9.0	Tuff & Qtz. Veinlet Some Py.	4598			0.9	.13
9.0	12.5	Tuff					
12.5	24.0	Syenite Por.					
24.0	49.0	Granodiorite					
49.0	75.0	Andesite					
75.0	99.4	Andesite					
99.4	101.8	Andesite & Qtz. Fair Py. & Pyrr.	4602			2.4	.04
101.8	103.7	As Above	4603			1.9	.03
103.7	113.3	Andesite					
113.3	114.4	Silicified Sect. Sl.Py.	4604			1.1	.02
114.4	115.0	Andesite					
115.0	116.6	Syenite					
116.6	121.0	Andesite					
121.0	122.3	Syenite					
122.3	127.3	Andesite					
127.3	129.6	And. & Qtz. Sl.Py.	4608			2.3	.01
129.6	136.7	Andesite					
136.7	137.2	And.& Qtz. Sl.Py.	4609			0.5	.08
137.2	139.1	Andesite					
139.1	142.0	And.& Qtz. Str. Scat.Py.	4610			2.9	.01
142.0	145.0	Andesite					
145.0	147.0	And.Pyritic	4613			2.0	.01
147.0	154.0	Andesite					
154.0	155.4	Syenite					
155.4	166.3	Andesite					
166.3	168.1	And.& Qtz. Str. Sl.Py.	4611			1.8	.01
168.1	169.4	Andesite					
169.4	170.7	And.& Qtz.Str. Fair Py.	4612			1.3	.01

TERRAIN *PROPERTY* NORLARTIC MI[illegible]S LIMITE[illegible] 403 East Drift

TROU No. *HOLE No.* 6 111-6 N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* -2-

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. DEP.

ELÉVATION, ORIFICE *ELEVATION, COLLAR*

ORIENTATION *BEARING*

ANGLE

PROFONDEUR TOTALE *TOTAL DEPTH*

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY*

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
170.7	180.7	Granodiorite Porphyry					
180.7	184.4	Min.Zone Tuff & Qts. St. Fair Py.	4623			3.7	.02
184.4	186.0	Granodiorite					
186.0	192.5	Tuff					
192.5	194.3	Aplite Py. & Chl.	4624			1.8	.02
194.3	198.0	Min.Zone Tuff & Qtz. Str.	4625			3.7	.06
198.0	203.0	Tuff					
203.0	207.0	Talc Schist					
207.0	227.5	Granodiorite Porphyry					
227.5	228.3	Sh.Tuff Pyritic	4626			0.8	.01
228.3	232.0	Talc Chl.Schist					
232.0	243.4	Sy.Por.					
243.4	252.5	Talc Chl.Schist					
252.5	267.0	Sy.Por.					
267.0	282.5	Talc Schist					
282.5	284.0	Lost Core					
284.0	287.5	Porphyry					
287.5	291.0	Sheared Tuff Pyritic	4633			3.5	.01
291.0	297.5	Syenite Por.					
297.5	313.5	Granodiorite Porphyry					
313.5	322.0	Peridotite					
322.0	327.0	Lost Core					
327.0	329.0	Porphyry					
329.0	331.8	Chl.Schist					
331.8	332.0	2" White Qtz,	4635			0.2	.02
332.0	332.8	Lost Core					
332.8	333.2	Chl.Schist					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 403 WestDrift, Fourth Level — TROU No. *HOLE No.* #8-N — 111-6

FEUILLE No. *SHEET No.* /

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4117.0 DEP. 10,445.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 22° E.

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 277.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	39.8	Andesite					
39.8	40.9	Min. Sect.	4824			1.1	.18
40.9	41.6	Min. & Sil. Sect. Good Py. & Pyrr.	4825			0.7	.17
41.6	52.0	Andesite					
52.0	55.0	Syenite					
55.0	83.7	Andesite					
83.7	84.6	Min. Sect. Tuff & Qtz.	4826			0.9	.10
84.6	88.0	Tuff					
88.0	90.0	Diorite					
90.0	111.0	Granodiorite					
111.0	139.5	Tuff					
139.5	140.3	Qtz. & Tuff Fair Min.	4830			0.8	.02
140.3	142.8	Tuff Few Qtz. Strs. Sl. Py.	4831			2.5	.01
142.8	144.0	Tuff Sl. Qtz. Sl. Py.	4832			1.2	.02
144.0	146.0	Alt. Tuff					
146.0	147.4	Tuff & Qtz. Fair Py.	4833			1.4	.01
147.4	149.0	Alt. Tuff					
149.0	152.5	Qtz. Sl. Tuff Fair Py.	4834			3.5	.12
152.5	154.4	" " " " "	4835			1.9	.10
154.4	156.7	Tuff Pyritic	4836			2.3	.12
156.7	164.0	Porphyry					
164.0	167.0	Tuff Pyritic	4837			3.0	.01
167.0	171.0	" " Sl. Qtz.	4838			4.0	.01
171.0	173.4	" & Qtz. Strs. Fair Py.	4839			2.4	.01
173.4	180.0	Black Dio.					
180.0	188.0	Alt. Tuff					
188.0	190.7	Tuff Pyritic	4840			2.7	.01
190.7	194.2	Alt. Tuff					
194.2	196.0	Tuff Pyritic	4841			1.8	.02
196.0	198.6	" "	4842			2.6	.01

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TERRAIN *PROPERTY* NORLARTIC MINES LI ED — 403 West Drift, Fourth vel

TROU No. *HOLE No.* #8-N

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4117.0 DEP. 10,445.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 22° E.

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 277.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
198.6	200.9	Sil. Sect. Fair Py. & Pyrr.	4843			2.3	.05
200.9	214.2	Alt. Tuff					
214.2	216.0	Tuff & Qtz. Fair Py. & Pyrr.	4844			1.8	.02
216.0	218.3	Tuff Pyritic	4845			2.3	.02
218.3	222.0	Alt. Tuff					
222.0	225.0	Diorite					
225.0	226.0	Tuff					
226.0	227.3	Tuff & Qtz. Strs. Sl. Py.	4865			1.3	.01
227.3	245.0	Tuff					
245.0	256.0	Diorite					
256.0	260.0	Andesite					
260.0	266.0	Diorite					
266.0	277.0	Andesite					
		END OF HOLE					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 301 West Drift - Third Level

TROU No. *HOLE No.* #11-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3350.0 DEP. 10120.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9628.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 52.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	0.8	Chl. Schist.	6231			0.8	.18
0.8	3.0	Basic Sy. Sl. Min.	6232			2.2	.02
3.0	5.0	" " " "	6233			2.0	.02
5.0	8.0	" " " "	6234			3.0	.075
8.0	10.6	" " Num. Qtz. Fair	6235			2.6	.08
10.6	13.2	" " Fair Min.	6236			2.6	.02
13.2	15.0	" " Sl. "	6237			1.8	.02
15.0	17.5	" " " "	6238			2.5	.02
17.5	20.0	" " Fair "	6239			2.5	.06
20.0	22.2	" " Sl. "	6240			2.2	.06
22.2	25.0	" " Fair "	6241			2.8	.55
25.0	27.0	" " Poor "	6242			2.0	.085
27.0	30.0	" " Sil. Fair	6243			3.0	.06
30.0	31.8	" " Fair Min.	6244			1.8	.11
31.8	35.0	" " Poor "	6245			3.2	.02
35.0	37.0	" " Fair "	6246			2.0	.13

TERRAIN NORLARTIC MINES LIMITED — 301 West Drift - Third Level
PROPERTY

111-6
TROU No. #11-N
HOLE No.

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. 2
SHEET No.

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3350.0 DEP. 10120.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9628.0

ORIENTATION
BEARING N 30° E.

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 52.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
37.0	40.0	Basic Sy. Poor Min.	6247			3.0V.G.	.16
50.0	42.5	" " Sl. "	6248			2.5	.055
42.5	45.0	" " Scat. "	6249			2.5	.04
45.0	47.1	" " " "	6250			2.1	.08
47.1	50.4	Dio. Scat. Min.	6251			2.3	.02
50.4	52.0	Talc. Schist. Min.	6252			1.6	.02

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 301 West Drift - Third Level

111-6

TROU No. *HOLE No.* # 12-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3340.0 DEP. 10095.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9628.0

ORIENTATION *BEARING* N 30° E.

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 57.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* À *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.3	Talc. Sch.	6097			2.3	Tr
2.3	3.5	Dio. Med. Gr.	6098			1.2	.01
3.5	5.0	Basic Sy. Poor Min.	6099			1.5	.02
5.0	7.5	" " " "	6100			2.5	.01
7.5	10.0	" " " "	6101			2.5	.10
10.0	12.5	" " Fair "	6102			2.5	.007
12.5	15.0	" " " "	6103			2.5	.05
15.0	17.5	" " " "	6104			2.5	.265
17.5	20.0	" " Poor "	6105			2.5	.04
20.0	22.5	" " " "	6106			2.5	.10
22.5	25.0	" " " "	6107			2.5	.02
25.0	28.0	" " Fair "	4162			3.0	.01
28.0	30.0	" " " "	4163			2.0	.08
30.0	34.5	" " Sl. "	4164			4.5	.12
34.5	38.0	" " Poor "	4165			3.5	.01
38.0	41.5	" " Good "	4166			3.5	.06

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 301 West Drift - Third Level

TROU No. *HOLE No.* # 12 -N

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3340.0 DEP. 10095.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9628.0

ORIENTATION *BEARING* N 30° E.

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 57.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
41.5	42.7	Basic Sy. Poor Min.	4167			1.2	.02
42.7	45.0	" " Good "	4168			2.3	.01
45.0	48.0	" " Sl. "	4169			3.0	.05
48.0	54.0	Cs. Gr. Dio.					
54.0	57.0	Talc. Sch.					

TERRAIN
PROPERTY NORLARTIC MINES LI 'ED — 301 West Drift - Third Leve.

111-6

TROU No. *HOLE No.* # 13-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3355.0 DEP. 10075.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9628.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 40.9

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Scat. Min.	6129			2.5	.04
2.5	5.0	" " Fair "	6130			2.5	.10
5.0	7.5	" " " "	6131			2.5	.10
7.5	10.0	" " Sl. "	6132			2.5	.02
10.0	12.5	" " Fair "	6133			2.5	.02
12.5	15.0	" " " "	6134			2.5	.04
15.0	17.5	" " " "	6135			2.5	.08
17.5	20.0	" " Sl. "	6136			2.5	.16
20.0	22.5	" " " "	6137			2.5	.08
22.5	25.0	" " " "	6138			2.5	Tr
25.0	27.5	" " " "	6139			2.5	.01
27.5	30.0	" " " "	6140			2.5	.02
30.0	32.5	" " " "	6141			2.5	.03
32.5	35.9	" " " "	6142			3.4	.005
35.9	40.9	Chl. Schist. Talc. Sch.	6143			5.0	.02

111-6

TERRAIN
PROPERTY NORLARTIC MINES LIMI) 301 West Drift - Third Leve.

TROU No.
HOLE No. #16-N

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3400.0 DEP. 10,005.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9628.0

ORIENTATION
BEARING N 30° E.

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 25.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Poor Min.	6053			2.5	.01
2.5	5.0	" " Fair "	6054			2.5	.135
5.0	7.5	" " Scat "	6055			2.5	.07
7.5	10.0	" " Poor "	6056			2.5	.04
10.0	11.6	" " Fair "	6057			1.6	.045
11.6	14.3	Dio. Fine Gr. Chl.	6058			2.7	.02
14.3	22.3	Talc. Schist.	6059			8.0	.005
22.3	25.0	" Chl. Schist.	6060			2.7	.27

TERRAIN
PROPERTY NORLARTIC MINES LI ED — 301 West Drift - Third Lev

111-6

TROU No. *HOLE No.* #20-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3430.0 DEP. 9915.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9632.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 46.5

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Scat. Min.	6019			5.0	.02
5.0	10.0	" " Fair "	6020			5.0	.10
10.0	15.0	" " " Scat Min.	6021			5.0	.04
15.0	18.0	" " " "	6022			3.0	.04
18.0	18.8	Talc. Ch. Sch.					
18.8	21.0	Lost Core					
21.0	31.7	Talc. Ch. Schist.					
31.7	33.1	Basic Sy. Sl. Min.	6023			1.4	.005
33.1	34.0	Dio. Coarse Gr.					
34.0	34.2	Chl. Schist.					
34.2	34.8	Basic Sy. Breck. Fair Min.	6024			.60	.005
34.8	40.7	Talc. Schist.					
40.7	41.9	Basic Sy. Fair Min.	6025			1.2	.005
41.9	43.9	Chl. Schist.	6026			2.0	Tr
43.9	46.5	Dio. Cs. Gr.					

TERRAIN *PROPERTY* NORLARTIC MINES LIMI) 301 West Drift - Third Leve

TROU No. *HOLE No.* #21-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3445.0 DEP. 9895.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9632.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 41.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Poor Min.	6027			5.0	.005
5.0	7.8	" " Fair "	6028			2.8	.03
7.8	10.0	" " " "	6029			2.2	.10
10.0	14.4	" " " "	6030			4.4	.04
14.4	16.0	Talc. Ch. Schist.	6031			1.6	.02
16.0	21.8	" Schist.	6032			5.8	.02
21.8	32.6	Talc. Chl. Schist.	6033			10.8	.005
32.6	34.1	Basic Sy. Fair Min.	6034			1.5	.005
34.1	35.3	Dio. Med. Gr.	6035			1.2	.005
35.3	38.3	Talc. Chl. Schist.	6036			3.0	Tr
38.3	41.0	Basic Sy. Good Min.	6037			2.7	.06

TERRAIN NORLARTIC MINES LIMITED — 301 West Drift - Third Level
PROPERTY

TROU No. 111-6
HOLE No. #22-N

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3460.0 DEP. 9875.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9632.0

ORIENTATION
BEARING N 30° E.

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 49.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Poor Min.	6038			5.0	.02
5.0	10.0	" " " "	6039			5.0	.02
10.0	15.0	" " " "	6040			5.0	.045
15.0	17.6	" " Fair "	6041			2.6	.02
17.6	17.8	Ch. Schist.	6042			0.2	.04
17.8	19.3	Basic Sy. Poor Min.	6043			1.5	.12
19.3	20.7	Dio. Cs. Gr.	6044			1.4	.03
20.7	28.4	Talc. Schist	6045			7.7	.04
28.4	30.2	Chl. Schist.	6046			1.8	.005
30.2	31.4	Talc. Chl. Schist.	6047			1.2	.005
31.4	34.7	Basic Sy. Fair Min.	6048			3.3	.01
34.7	39.0	Talc. Chl. Sch.	6049			4.3	.03
39.0	39.9	Dio. Cs. Gr.	6050			0.9	.005
39.9	41.0	Talc. Chl. Schist.	6051			1.1	Tr
41.0	49.0	Dio. Med. Gr.	6052			8.0	.01

TERRAIN
PROPERTY NORLARTIC MINES LIM ED — 301 West Drift - Third Lev

111-6
TROU No. *HOLE No.* #23-N

FEUILLE No. *SHEET No.* _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3470.0 DEP. 9855.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9632.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 24.5

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*	
0.0	3.2	Basic Sy. Good Min.	6267			3.2		.24
3.2	5.0	" " " "	6268			1.8		.27
5.0	8.1	" " Fair "	6269			3.1	V.G.	.20
8.1	11.0	Dio. Fine Gr. "	6270			2.9		.04
11.0	14.4	Chl. Schist	6271			3.4		.75
14.4	15.5	Basic Sy. Sl. Min.	6272			1.1		.50
15.5	19.5	Talc. Chl. Schist.	6273			4.0		Tr
19.5	24.5	Dio. Cs. Gr.	6274			5.0		Tr

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 301 West Drift - Third Level — TROU No. *HOLE No.* # 24-N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* ____

SECTION ____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3480.0 DEP. 9820.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9632.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 34.5

COMMENCÉ LE *DATE BEGUN* ____

TERMINÉ LE *DATE FINISHED* ____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.9	Basic Sy. Fair Min.	6774			2.9	.65
2.9	5.8	Chl. Schist.	6775			2.9	.04
5.8	8.0	Basic Sy. Poor Min.	6776			2.2	.06
8.0	10.0	" " " "	6777			2.0	.02
10.0	12.5	" " " "	6778			2.5	.165
12.5	15.7	" " " "	6779			3.2	.02
15.7	16.8	Chl. Schist.	6780			1.1	.01
16.8	20.1	Basic Sy. Sl. Min.	6781			3.3	.01
20.1	25.0	Talc. Chl. Schist.	6782			4.9	.01
25.0	29.5	" " "	6783			4.5	.02
29.5	34.5	Ground Core				4.0	

TERRAIN
PROPERTY NORLARTIC MINES LTD — 301 West Drift - Third Level

TROU No. *HOLE No.* #25-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3487.0 DEP. 9800.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9632.

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 30.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Basic Sy. Good Min.	6784			3.0	.08
3.0	5.0	" " Fair "	6785			2.0	.24
5.0	7.5	" " " "	6786			2.5	.27
7.5	10.0	" " Qtz. Fair Min.	6787			2.5	.075
10.0	12.5	" " Fair Min.	6788			2.5	.11
12.5	15.0	" " " "	6789			2.5	.12
15.0	17.5	" " Good "	6790			2.5	.18
17.5	21.0	" " Fair "	6791			3.5	.10
21.0	25.0	Ground Core				4.0	
25.0	30.0	Talc. Schist.	6792			5.0	.005

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 301 West Drift - Third Level

111-6

TROU No. *HOLE No.* #26-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3505.0 DEP. 9785.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9632.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 30.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Good Min.	6793			2.5	.115
2.5	5.0	" " " "	6794			2.5	.12
5.0	7.5	" " " "	6795			2.5	.10
7.5	10.0	" " " "	6796			2.5	.18
10.0	12.5	" " Fair "	6797			2.5	.10
12.5	15.0	" " " "	6798			2.5	.225
15.0	17.5	" " " "	6799			2.5	.20
17.5	20.7	" " " "	6800			3.2	.10
20.7	22.0	Talc. Chl. Schist.	6917			1.3	.005
22.0	26.0	Dio.	6918			4.0	.01
26.0	30.0	Talc. Chl. Schist.	6919			4.0	Tr

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TERRAIN
PROPERTY NORLARTIC MINES LI ED — 301 West Drift - Third Leve

TROU No. *HOLE No.* #27-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3525.0 DEP. 9775.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9632.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Good Min.	6920			2.5	.10
2.5	5.0	" " " "	6921			2.5	.24
5.0	8.4	" " " "	6922			3.4	.12
8.4	10.2	Talc. Chl. Schist.	6923			1.8	.05
10.2	12.5	Dio.	6924			2.3	.02
12.5	15.0	Talc. Chl. Schist.	6925			2.5	.01
15.0	20.5	Dio.	6926			5.5	.02
20.5	25.0	Talc. Chl. Schist	6927			4.5	.05

TERRAIN *PROPERTY* NORLARTIC MINES LI ED — 301 West Drift - Third Le — TROU No. *HOLE No.* #28-N — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3545.0 DEP. 9755.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9632.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 30.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	6901			2.5	.02
2.5	6.0	" " " "	6902			3.5	.03
6.0	8.0	Talc. Schist.	6903			2.0	Tr
8.0	15.0	Dio.	6904			7.0	.01
15.0	17.5	Talc. Schist.	6905			2.5	.01
17.5	19.0	Basic Sy. Poor Min.	6906			1.5	.10
10.0	22.0	Dio.	6907			3.0	.01
22.0	24.0	Basic Sy. Poor Min.	6908			2.0	.005
24.0	25.5	Dio.	6909			1.5	.005
25.5	26.5	Basic Sy. Fair Min.	6910			1.0	.15
26.5	30.0	Talc. Schist.	6911			3.5	.13

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TERRAIN *PROPERTY* NORLARTIC MINES LI[illegible]ED — 301 West Drift - Third L[illegible]l

TROU No. *HOLE No.* #29-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3555.0 DEP. 9735.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9634.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 29.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Poor Min.	6935			5.0	.065
5.0	10.0	" " " "	6936			5.0	.02
10.0	13.5	" " Scat. "	6937			3.5	.09
13.5	18.0	Sil. Dio.. Sl. "	6938			4.5	.06
18.0	22.5	Dio. Some Sil. Sl. Min. 4" Talc. Schist. C 2.15	6939			4.5	.01
22.5	24.0	Basic Sy. Sl. Min.	6940			1.5	.03
24.0	27.0	Dio. Some Sil.	6941			3.0	.02
27.0	29.0	Talc. Schist.	6942			2.0	

TERRAIN *PROPERTY* NORLARTIC MINES L TED ( ) 301 West Drift - Third L el

TROU No. *HOLE No.* #30-N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3565.0 DEP. 9710.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9634.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 18.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	6943			2.5	.10
2.5	5.0	" " " "	6944			2.5	.18
5.0	8.0	" " Good "	6945			3.0	.22
8.0	10.4	" " Fair "	6946			2.4	.24
10.4	13.0	Talc. Schist.	6947			2.6	.005
13.0	18.0	Dio.	6948			5.0	.005

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible]TED — 301 West Drift -- Third Level

111-6
TROU No. *HOLE No.* # 31-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3574.0 DEP. 9690.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9634.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 40.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	6967			2.5	.39
2.5	5.0	" " " "	6968			2.5	.32
5.0	7.7	" " Good "	6969			2.5	.115
7.7	9.5	" " Fair " 4" Dio @ 8'	6970			1.8	.14
9.5	15.0	Dio.	6971			5.5	.01
15.0	20.0	"	6972			5.0	.01
20.0	27.0	"	6973			7.0	.005
27.0	32.0	Talc. Schist. to 29 Dio. to 30 Talc. to 32	6974			5.0	.01
32.0	38.0	Dio. Sil. Fair Min.	6975			6.0	.01
38.0	40.0	Ground Core (Talc.)					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 301 West Drift - Third Le

TROU No. *HOLE No.* #34-N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.*

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3605.0 DEP. 9618.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9634.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 31.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Fair Min.	3395			5.0	.255
5.0	7.5	" " " "	3396			2.5	.36
7.5	10.0	" " " "	3397			2.5	.18
10.0	12.0	" " Poor "	3398			2.0	.17
12.0	15.0	" " Fair "	3399			3.0	.11
15.0	20.4	" " Good "	3400			5.4	.10
20.4	23.0	Talc. Schist.	3401			2.6	.02
23.0	24.0	Basic Sy. Fair Min.	3402			1.0	.01
24.0	26.0	Talc. Schist.	3403			2.0	.01
26.0	27.0	Dio.					
27.0	31.0	Talc. Schist.					

TERRAIN *PROPERTY* NORLARTIC MINES LIM[illegible]D — 301 West Drift - Third Le[illegible] — TROU No. *HOLE No.* #35-N — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* _____

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION _____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3625.0 DEP. 9600.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9634.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 43.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Good Min.	3404			5.0	.16
5.0	10.0	" " " "	3405			5.0	.22
10.0	15.0	" " " "	3406			5.0	.18
15.0	19.8	" " " "	3407			4.8	.29
19.8	25.0	Talc. Schist.	3408			5.2	.01
25.0	32.0	Dio.					
32.0	38.0	Talc. Schist.					
38.0	43.0	Dio.					

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TERRAIN *PROPERTY* NORLARTIC MINES LI ED ( ) 301 West Drift - Third Level

TROU No. *HOLE No.* #36-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3645.0 DEP. 9580.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9634.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 15.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*	
0.0	2.5	Basic Sy. Fair Min.	3409			2.5		.115
2.5	7.5	Talc. Chl. Schist.	3410			5.0		.02
7.5	8.5	Basic Sy. Fair Min.	3411			1.0		.14
8.5	12.0	Dio.	3412			3.5		.04
12.0	15.0	Talc. Schist.						

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TERRAIN
PROPERTY NORLARTIC MINES LIM ED — 01 West Drift - Third Level

TROU No.
HOLE No. # 37-N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No.
SHEET No.

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3650.0 DEP. 9555.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9634.0

ORIENTATION
BEARING N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 13.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Basic Sy. Good Py.	3433			3.0	.06
3.0	6.0	" " " "	3434			3.0	.09
6.0	9.8	" " Fair "	3435			3.8	.17
9.8	11.5	Talc. Schist.	3436			3.8	.09
11.5	13.0	Dio.					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 201 West Drift - Third Level

TROU No. *HOLE No.* 111-6 #38-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3663.0 DEP. 9534.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9634.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 18.5

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Basic Sy. Fair Min.	3444			3.0	.11
3.0	4.7	Dio	3445			1.7	.03
4.7	8.0	Basic Sy. Fair Min.	3446			3.3	.10
8.0	10.2	" " " "	3447			2.2	.09
10.2	11.3	Dio.	3448			1.1	.07
11.3	15.5	Basic Sy. Fair Min.	3449			4.2	.06
15.5	18.5	Dio.	3450			3.0	.06

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 301 West Drift - Third Lev

TROU No. *HOLE No.* #39-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3680.0 DEP. 9515.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9634.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 14.1

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Good Min.	3425			2.5	.02
2.5	5.0	" " Fair "	3426			2.5	.09
5.0	7.5	" " Good "	3427			2.5	.13
7.5	11.0	" " Fair "	3428			3.5	.04
11.0	13.8	" " " "	3429			2.8	.13
13.8	14.1	Dio.					

TERRAIN *PROPERTY* NORLARTIC MINES LI ED — 301 West Drift - Third Le l

TROU No. *HOLE No.* # 40-N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3700.0 DEP. 9500.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9634.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 34.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	3422			2.5	.04
2.5	5.3	" " " "	3423			2.8	.11
5.3	10.0	Dio.	3424			4.7	.02
10.0	14.0	Talc. Schist.					
14.0	24.0	Dio.					
24.0	26.0	Basic Sy. Fair Min.	3440			2.0	.07
26.0	28.5	Talc. Schist.	3441			2.5	.03
28.5	31.0	Basic Sy. Fair Min.	3442			2.5	.02
31.0	34.0	Dio.	3443			3.0	.01

TERRAIN
PROPERTY NORLARTIC MINES LTD 301 West Drift - Third Leve

TROU No.
HOLE No. #41-N

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3720.0 DEP. 9480.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9634.0

ORIENTATION
BEARING N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 30.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	3829			2.5	.035
2.5	5.0	" " " "	3839			2.5	.07
5.0	7.2	" " " "	3830			2.2	.01
7.2	12.0	Cs. Gr. Dio.	3831			2.2	.01
12.0	15.2	" " "	3832			4.8	.01
15.2	19.0	Basic Sy. Fair Min.	3834			3.8	.02
19.0	21.0	" " " "	3835			2.0	.02
21.0	23.5	" " " "	3836			2.5	.16
23.5	27.2	Talc. Chl. Schist.	3837			3.7	.02
27.2	28.2	Basic Sy. Good Min.	3838			1.0	.02
28.2	30.0	Chl. Schist.	3839			1.8	.02

TERRAIN NORLARTIC MINES LIMITED
PROPERTY

301 West Drift - Third Level

111-6
TROU No. #42-N
HOLE No.

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3735.0 DEP. 9460.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9634.0

ORIENTATION
BEARING N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 25.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	3840			2.5	.05
2.5	5.0	" " " "	3841			2.5	.03
5.0	7.5	" " " "	3842			2.5	.04
7.5	10.0	" " " "	3843			2.5	.01
10.0	12.7	" " Sl. "	3844			2.7	Tr
12.7	15.0	Talc. Schist.	3845			2.3	.08
15.0	17.5	Basic Sy. Sl. Min.	3846			2.5	.10
17.5	20.0	" " " "	3847			2.5	.08
20.0	22.0	" " " "	3848			2.0	.08
22.0	24.0	" " Fair "	3849			2.0	.06
24.0	25.0	Chl. Schist.	3850			1.0	.04

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 301 West Drift - Third Level

111-6

TROU No. *HOLE No.* #43-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3753.0 DEP. 9440.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9634.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 31.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.8	Basic Sy. Good Min.	3851			2.8	.045
2.8	8.0	Cs. Gr. Dio.	3852			5.2	Tr
8.0	13.0	Chl. Schist.	3853			5.0	.01
13.0	15.0	Basic Sy. Fair Min.	3854			2.0	.02
15.0	18.2	" " " "	3855			3.2	.01
18.2	22.8	Chl. Schist.	3856			4.6	.02
22.8	27.3	Cs. Gr. Dio. Fair Min.	3857			4.5	.01
27.3	31.0	Talc. Schist.					

TERRAIN
PROPERTY NORLARTIC MINES LTD 3D — 301 West Drift - Third Level

TROU No.
HOLE No. #44-N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No.
SHEET No.

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3770,0 DEP. 9420.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9635.0

ORIENTATION
BEARING N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 33.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.0	Basic Sy. Good Min.	3558			2.0	.095
2.0	4.0	" " " "	3859			2.0	.08
4.0	9.0	Dio. Dyke	3860			5.0	Tr.
9.0	12.0	Basic Sy. Sl. Min.	3861			3.0	.01
12.0	15.6	Cs. Gr. Dio. Fair Min.	3862			3.6	.01
15.6	21.5	Talc. Chl. Schist.	3863			3.5	.01
21.5	25.0	Cs. Gr. Dio.	3864			3.5	.01
25.0	29.0	Cs. Gr. Dio.. Fair Min.	3865			4.0	Tr
29.0	33.0	" " " " "	3866			4.0	Tr

111-6

TERRAIN
PROPERTY NORLARTIC MINES L[illegible] TED — 301 West Drift - Third L[illegible]el

TROU No.
HOLE No. #45-N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No.
SHEET No.

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3780.0 DEP. 9400.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9635.0

ORIENTATION
BEARING N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 25.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.0	Talc. Schist.	3880			4.0	Tr
4.0	6.5	Cs. Gr. Dio. Good Min.	3881			2.5	Tr
6.5	9.7	Chl. Schist.					
9.7	25.0	Cs. Gr. Dio.					

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 301 West Drift - Third Level

TROU No. *HOLE No.* #46-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUÉBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3785.0 DEP. 9370.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9635.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.4	Basic Sy. Good Min.	3869			2.4	.02
2.4	6.5	Chl. Schist.	3870			4.1	.02
6.5	9.8	Basic Sy. Good Min.	3871			3.3	Tr
9.8	13.5	Cs. Gr. Dio.	3872			3.7	Tr
13.5	14.6	Basic Sy. Good Min.	3873			1.1	Tr
14.6	17.5	Cs. Gr. Dio.	3874			2.9	Nil
17.5	25.0	Chl. Schist.					

111-6

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible] TED — 301 West Drift - T[illegible] d Level

TROU No. *HOLE No.* #47-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3790.0 DEP. 9350.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9635.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 30.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	3882			2.5	.08
2.5	5.0	" " " "	3883			2.5	.13
5.0	8.2	" " Good "	3884			3.2	.035
8.2	13.0	Talc. Schist.	3885			4.8	.01
13.0	17.8	Basic Sy. Poor Min.	3886			4.8	.01
17.8	21.0	" " " "	3887			3.2	.01
21.0	25.0	Cs. Gr. Dio.	3888			4.0	Tr
25.0	30.0	Dio					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 301 West Drift - Third Lev

111-6

TROU No. *HOLE No* #48-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3797.0 DEP. 9325.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9635.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 20.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.7	Basic Sy. Good Min.	3875			3.7	.10
3.7	6.2	" " " " 4" Dio @ 3'7"	3876			2.5	.04
6.2	10.0	Chl. Schist.	3877			3.8	Tr
10.0	20.0	Cs. Gr. Dio					

TERRAIN
PROPERTY NORLARTIC MINES LI ED — 4-36 N-X-Cut, Fourth Leve

111-6
TROU No. *HOLE No.* #36-BS

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3890.0 DEP. 9725.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* S 32° W

ANGLE - 80°

PROFONDEUR TOTALE *TOTAL DEPTH* 305.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Casing					
5.0	128.0	Peridotite					
128.0	141.3	Por.					
141.3	146.5	Talc. Schl. Some Actinolite					
146.5	152.0	Por.					
152.0	155.1	Talc. Some Actinolite					
155.1	165.7	Cs. Gr. Dio.					
165.7	168.0	Talc. Schist.					
168.0	170.0	Cs. Gr. Dio.					
170.0	171.7	Talc. Schist.					
171.7	175.0	Cs. Gr. Dio.					
175.0	190.2	Talc. Chl. Schist.					
190.2	193.0	Basic Sy. Scat. Py.	3203			2.8	.01
193.0	194.3	Talc. Chl. Sch.					
194.3	197.0	Basic Sy. Fair Py.	3204			2.7	.31
197.0	201.8	" " Scat "	3205			4.8	.04
201.8	203.3	Talc. Chl. Schist					
203.3	205.5	Basic Sy. Good Py.	3206			2.2	.10
205.5	208.0	" " Fair "	3207			2.5	.07
208.0	211.1	Basic Sy. Good Py	3208			3.1	.32
211.1	214.0	" " Fair "	3209			2.9	.10
214.0	216.5	" " " "	3210			2.5	.08
216.5	218.8	" " " "	3211			2.4	.01
218.8	233.7	Lost Core					
233.7	253.5	Talc. Schist.					
253.5	256.5	Dio. Cs. Gr.					
256.5	260.0	Talc. Schist.					
260.0	261.5	Dio. Chl.					
261.5	262.5	Lost Core					
262.5	275.0	Cs. Gr. Dio.					
275.0	289.0	Talc. Chl. Schist.					

TERRAIN *PROPERTY* NORLARTIC MINES LIM D — 4-36 N-X-Cut, Fourth Level — TROU No. *HOLE No.* #36-BS — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* 2

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3890.0 DEP. 9725.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* S 32° W

ANGLE -- 80°

PROFONDEUR TOTALE *TOTAL DEPTH* 305.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
289.0	291.5	Dio. Biotitic					
291.5	305.0	Peridotite					
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LI[illegible]TED — 4-36 N-X-Cut, Fourth Leve

111-6

TROU No. *HOLE No.* #36-CS

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3890.0 DEP. 9725.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* S 45° W

ANGLE - 80°

PROFONDEUR TOTALE *TOTAL DEPTH* 353.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	103.0	Peridotite					
103.0	108.0	Dio. Cs. Gr. Biotitic					
108.0	181.0	Peridotite					
181.0	204.0	Grano.					
204.0	205.0	Talc. Schist.					
205.0	209.0	Por.					
209.0	226.0	Cs. Gr. Dio.					
226.0	232.0	Talc. Chl. Schist.					
232.0	234.6	Sugary Qtz. No. Min.					
234.6	243.5	Chl. Schist.					
243.5	246.5	Lost Core					
246.5	251.8	Talc. Schist.					
251.8	255.3	Lost Core					
255.3	256.1	Talc. Chl. Schist.					
256.1	258.8	Basic Sy. Good Py.	3212			2.7	.18
258.8	260.7	" " Fair "	3213			1.9	.16
260.7	262.3	Qtz. Sy. 90% Qtz. Sl. Py.	3214			1.6	.025
262.3	265.0	Basic Sy. Fair Py.	3215			2.7	.14
265.0	267.5	" " " "	3216			2.5	.025
267.5	270.0	" " " "	3217			2.5	.02
270.0	272.5	" " " "	3218			2.5	.02
272.5	275.0	" " " "	3219			2.5	.04
275.0	277.5	" " " "	3220			2.5	.085
277.5	280.0	" " " "	3221			2.5	.225
280.0	282.1	" " " "	3222			2.1	.225
282.1	283.2	" " " " & Pyrr.	3223			1.1	.42
283.2	285.6	" " " "	3224			2.4	.165
285.6	288.4	" " "	3225			2.8	.10
288.4	292.0	" " Poor Min.	3226			3.6	.15
292.0	295.0	Cs. Gr. Dio.					
295.0	297.0	Basic Sy. Poor Min.	3227			[illegible].0	.14

TERRAIN
PROPERTY NORLARTIC MINES LI ED — 4-36 N-X-Cut, Fourth L l

111-6

TROU No.
HOLE No. #36-CS

FEUILLE No.
SHEET No. 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3890.0 DEP. 9725.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9510.0

ORIENTATION
BEARING S 45° W

ANGLE - 80°

PROFONDEUR TOTALE
TOTAL DEPTH 353.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
297.0	310.2	Cs. Gr. Dio.					
310.2	320.0	Talc. Chl. Schist.					
320.0	323.0	Dio. Biotitic					
323.0	351.0	Talc. Chl. Schist.					
351.0	353.0	Cs. Gr. Dio.					
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 4-36 N-X-Cut, Fourth Level — TROU No. *HOLE No.* #36-DS — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* 1 — SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3890.0 DEP. 9725.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* S 32° W

ANGLE - 80°

PROFONDEUR TOTALE *TOTAL DEPTH* 374.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	165.0	Peridotite					
165.0	168.0	Cs. Gr. Dio.					
168.0	180.9	Talc. Schist.					
180.0	204.0	Cs. Gr. Dio.					
204.0	208.0	Talc. Schist.					
208.0	209.0	Chl. Act. Schist.					
209.0	210.0	Dio.					
210.0	212.0	Talc. Schist.					
212.0	229.1	Cs. Gr. Dio. Mottled					
229.1	230.0	Basic Sy. Fair Py.	3228			0.9	.02
230.0	235.1	Cs. Gr. Dio. Mottled					
235.1	264.1	Talc. Chl. Schist. 6" Qtz. Str. @ 241					
264.1	267.0	Basic Sy. Poor Min.	3229			2.9	.26
267.0	269.1	" " " "	3230			2.1	.28
269.1	270.7	" " Sl. "	3231			1.6	.06
270.7	274.6	Cs. Gr. Dio. Sl. Min.	3232			3.9	.035
274.6	277.0	Basic Sy. Sl. Min.	3233			2.4	.05
277.0	280.0	" " " "	3234			3.0	.04
280.0	283.0	" " " "	3235			3.0	.055
283.0	286.0	" " " "	3236			3.0	.08
286.0	288.2	" " " " Good Py.	3237			2.2	.12
288.2	292.8	Cs. Gr. Dio. Sl. Min.	3238			4.6	.04
292.8	296.0	Basic Sy. Poor Min.	3239			3.2	.47
296.0	299.0	" " " "	3240			3.0	.085
299.0	302.8	" " " "	3241			3.8	.04
302.8	306.7	Chl. Act. Schist.					
306.7	312.7	Cs. Gr. Dio.					
312.7	314.1	Talc. Chl. Schist.					
314.1	314.9	Basic Sy.					
314.9	316.7	Chl. Act. Schist.					
316.7	324.2	Cs. Gr. Dio.					

TERRAIN
PROPERTY NORLARTIC MINES LIMI) 4-36 N-X-Cut, Fourth Leve

111-6
TROU No. *HOLE No.* #36-DS

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3890.0 DEP. 9725.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9510.0

ORIENTATION
BEARING S 32° W

ANGLE - 80°

PROFONDEUR TOTALE
TOTAL DEPTH 374.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
324.2	365.0	Talc. Schist.					
365.0	374.0	Med. Gr. Dio.					
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 416 N-X-Cut, Fourth Level

TROU No. *HOLE No.* #16-DS

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3250.0 DEP. 10,895.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* S 17° E

ANGLE - 80°

PROFONDEUR TOTALE *TOTAL DEPTH* 541.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	365.0	Peridotite					
365.0	383.0	Diorite					
383.0	394.0	Chl. Actinolite Schist.					
394.0	400.0	Fine Gr. Syenite No. Min.					
400.0	402.5	Basic Sy. Sl. Py.	5620			2.5	.01
402.5	405.0	" " " "	5621			2.5	.04
405.0	408.0	" " " "	5622			3.0	.01
408.0	410.0	" " Fair "	5623			2.0	.01
410.0	412.5	" " Sl. "	5624			2.5	.01
412.5	416.0	" " " "	5625.			3.5	.01
416.0	417.8	Lost Core					
417.8	420.0	Basic Sy. Fair Py.	5626			2.2	.02
420.0	422.5	" " " "	5627			2.5	.04
422.5	425.0	" " " "	5628			2.5	.01
425.0	427.5	" " Sl. "	5629			2.5	.05
427.5	430.0	" " " "	5630			2.5	.04
430.0	432.0	" " Fair "	5631			2.0	.02
432.0	435.0	" " " "	5632			3.0	.06
435.0	437.8	" " Sl. "	5633			2.8	.145
437.8	440.6	" " " "	5634			2.8	.10
440.6	443.0	Granodiorite					
443.0	445.0	Basic Sy. Sl. Py.	5635			2.0	.06
445.0	448.5	" " " "	5636			3.5	.04
448.5	456.3	Diorite Massive (Fine Sy)					
456.3	458.0	Basic Sy. Sl. Py.	5637			1.7	.01
458.0	460.0	" " " "	5638			2.0	.01
460.0	462.0	" " " "	5639			2.0	.01
462.0	465.5	" " " "	5640			3.5	.02
465.5	466.6	" " " "	5641			1.1	.01
466.6	470.0	" " " "	5642			3.4	.14
470.0	472.0	" " " "	5643			2.0	.11

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 416 N-X-Cut, Fourth Level — TROU No. *HOLE No.* #16-DS — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* 2

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3250.0 DEP. 10,895.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* S 17° E

ANGLE - 80°

PROFONDEUR TOTALE *TOTAL DEPTH* 541.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
472.0	475.0	Basic Sy. Sl. Py.	5644			3.0	.07
475.0	477.4	" " " "	5645			2.5	.03
477.4	480.0	" " " "	5646			3.6	.10
480.0	483.5	" " " "	5647			3.5	.08
483.5	485.0	" " " "	5648			1.5	.01
485.0	488.6	Cs. Syenite No. Min.	5649			3.6	.01
488.6	490.5	Diorite Sl. Py.	5650			1.9	.01
490.5	496.0	" No. Min.	5651			5.5	.01
496.0	500.0	" Sl. Py.	5652			4.0	.01
500.0	517.0	Diorite					
517.0	521.7	Granodiorite					
521.7	522.8	Lost Core					
522.8	539.0	Diorite					
539.0	541.0	Granodiorite					

END OF HOLE

TERRAIN
PROPERTY NORLARTIC MINES LIMIT — 416 N-X-Cut, Fourth Level

111-6

TROU No. *HOLE No.* #16-ES.

FEUILLE No. *SHEET No.* _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3250.0 DEP. 10,895.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* S 43° W

ANGLE - 80°

PROFONDEUR TOTALE *TOTAL DEPTH* 525.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	350.0	Ground Core (Peridotite)					
350.0	358.0	Diorite					
358.0	360.2	Actinolite Sch.					
360.2	362.0	Syenite					
362.0	368.0	Talc. Schist.					
368.0	373.0	Syenite					
373.0	375.0	Cs. Syenite					
375.0	377.5	Basic Sy. Sl. Min.	5804			2.5	.08
377.5	380.0	" " " "	5805			2.5	.06
380.0	382.5	" " " "	5806			2.5	.08
382.5	385.0	" " Scat "	5807			2.5	.16
385.0	387.5	" " " "	5808			2.5	.10
387.5	390.0	" " " "	5809			2.5	.23
390.0	392.0	" " " "	5810			2.0	.08
392.0	395.0	" " Fair "	5811			3.0	.03
395.0	397.8	" " " "	5812			2.8	.11
397.8	400.0	" " Sl. "	5813			2.2	.26
400.0	402.2	" " " "	5814			2.2	.04
402.2	420.0	Cs. Syenite No. Qtz. No. Min.					
420.0	422.5	Cs. Syenite Sl. Min.	5815			2.5	.02
422.5	425.0	" " " "	5816			2.5	.04
425.0	445.0	" " No. Min.					
445.0	456.0	Diorite					
456.0	465.0	Syenite Porphyry					
465.0	466.7	Quartz Vein No. Min.	5817			1.7	.01
466.7	481.0	Granodiorite					
481.0	486.0	Lost Core					
486.0	525.0	Granodiorite					

END OF HOLE

TERRAIN *PROPERTY* NORLARTIC MINES LIM TD — 436 N-X-Cut, Fourth Level — TROU No. *HOLE No.* #36-ES — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* —

SECTION —

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3890.0 DEP. 9725.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* S 32° W

ANGLE -77°

PROFONDEUR TOTALE *TOTAL DEPTH* 324.0

COMMENCÉ LE *DATE BEGUN* —

TERMINÉ LE *DATE FINISHED* —

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	204.0	Peridotite					
204.0	206.0	Diorite Biotitic					
206.0	210.0	Talc. Schist.					
210.0	214.0	Por.					
214.0	218.0	Cs. Gr. Dio.					
218.0	227.0	Chl. Act. Sch.					
227.0	233.0	Talc. Schist.					
233.0	234.5	Chl. Act. Schist.					
234.5	241.0	Cs. Gr. Dio.					
241.0	260.0	Talc. Sch.					
260.0	264.5	Dio. Sl. Qtz. Sl. Py.	3242			4.5	.15
264.5	267.5	Chl. Schist.					
267.5	268.5	Cs. Gr. Dio. Fair Py.	3243			1.0	.12
268.5	269.8	Talc. Sch.					
269.8	272.0	Basic Sy. Fair Py.	3244			2.2	.28
272.0	277.6	Dio. Med. Gr.					
277.6	281.0	Basic Sy. Good Py. & Pyrr.	3245			3.4	.14
281.0	285.0	Syenite Cs. Some Py. & Pyrr.	3246			4.0	.16
285.0	288.5	" " " " "	3247			3.5	.10
288.5	292.5	Basic Sy. Good Py.	3248			4.0	.18
292.5	295.0	" " Sl. "	3249			2.5	.04
295.0	297.6	" " " "	3250			2.6	.12
297.6	298.5	Dio. Sheared					
298.5	300.0	Basic Sy. Sl. Py.	3251			1.5	.10
300.0	303.6	" " " "	3252			3.6	.20
303.6	307.2	" " " "	3253			3.6	.20
307.2	316.2	Dio. Cs. Gr.					
316.2	317.6	Chl. Act. Schist.					
317.6	324.0	Dio. Cs. Gr.					
		END OF HOLE					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 416 N-X-Cut, Fourth Level

111-5

TROU No. *HOLE No.* #16-FS

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3250.0 DEP. 10,895.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* S 9° E

ANGLE - 57°

PROFONDEUR TOTALE *TOTAL DEPTH* 388.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	202.0	Ground Core (Peridotite)					
202.0	223.0	Peridotite					
223.0	244.0	Porphyry					
244.0	249.0	Actinolite Schist.					
249.0	267.0	Peridotite					
267.0	270.0	Porphyry Dyke					
270.0	276.0	Actinolite Schist.					
276.0	278.0	Basic Sy. Fair Min.	5818			2.0	.41
278.0	281.0	" " " "	5819			3.0	.02
281.0	283.0	" " " "	5820			2.0	.05
283.0	285.0	" " " "	5821			2.0	.02
285.0	287.1	" " " "	5822			2.1	.01
287.1	293.5	Massive Dio.					
293.5	296.0	Basic Sy. Sl. Min.	5823			2.5	Tr
296.0	300.0	" " " "	5824			4.0	.01
300.0	303.0	" " " "	5825			3.0	.03
303.0	305.0	" " Fair "	5826			2.0	.12
305.0	308.0	Basic Sy. & Qtz. Fair Min.	5827			3.0	.01
308.0	312.0	" " Sl. Min.	5828			4.0	Nil
312.0	315.0	" " & Qtz. Sl. Min.	5829			3.0	Tr.
315.0	320.0	" " " "	5830			5.0	.02
320.0	325.0	" " " "	5831			5.0	.01
325.0	327.5	" " " "	5832			2.5	.01
327.5	330.0	Basic Sy. Sl. Min.	5833			2.5	.01
330.0	335.0	" " " "	5834			5.0	.01
335.0	339.0	" " " "	5835			4.0	.02
339.0	343.7	Diorite					
343.7	346.0	Basic Sy. Sl. Min.	5836			2.3	.02
346.0	383.0	Diorite					
383.0	388.0	Chl. Schist.					
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LI[illegible]ED — 436 N-X-Cut, Fourth Level — TROU No. *HOLE No.* #36-FS

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* ____

SECTION ____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3890.0 DEP. 9725.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* S 45° W

ANGLE - 58°

PROFONDEUR TOTALE *TOTAL DEPTH* 277.0

COMMENCÉ LE *DATE BEGUN* ____

TERMINÉ LE *DATE FINISHED* ____

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	143.0	Peridotite					
143.0	163.0	Por.					
163.0	168.0	Talc. Schist.					
168.0	170.5	Por.					
170.5	189.0	Dio. Cs. Gr.					
189.0	190.0	Basic Sy. Fair Py.	3254			1.8	.01
190.0	193.0	Cs. Gr. Dio. Sl. Py.	3255			2.2	.01
193.0	195.2	" " " " "	3256			2.2	Tr.
195.2	199.4	Cs. Gr. Dio.					
199.4	201.6	White Qtz. Sl. Py.	3257			2.2	Tr.
201.6	204.4	Talc. Schist.					
204.4	206.6	Qtz. & Dio. Fair Py.	3258			2.2	Tr.
206.6	209.3	Cs. Gr. Dio.					
209.3	213.0	Cs. Gr. Dio. Sl. Qtz. Sl. Py.	3259			3.7	.03
213.0	216.0	" " " " " " "	3260			3.0	.05
216.0	219.6	Dio. & Qtz. Good Py.	3261			3.6	.08
219.6	225.8	Talc. Schist.					
225.8	227.7	Basic Sy. Poor Py.	3262			1.9	.06
227.7	230.1	Talc. Schist.					
230.1	234.0	Basic Sy. Fair Py.	3263			3.9	.10
234.0	237.4	Cs. Gr. Dio.					
237.4	239.0	Basic Sy. Fair Py.	3264			1.6	.08
239.0	241.0	" " Sl. Py.	3265			2.0	.02
241.0	242.0	Talc. Schist.					
242.0	245.0	Basic Sy. Good Py.	3266			3.0	.03
245.0	247.5	Basic & Fair Py.	3267			2.5	.02
247.5	250.0	" " "	3268			2.5	.13
250.0	253.0	" " "	3269			3.0	.125
253.0	255.6	" " "	3270			2.6	.28
255.6	257.0	Chl. Act. Schist.					
257.0	259.0	Dio. Cs. Gr.					
259.0	260.0	Chl. Act. Schist.					

TERRAIN *PROPERTY* NORLARTIC MINES LIM D — 436 N-X-Cut, Fourth Level

TROU No. *HOLE No.* #36-FS

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3890.0 DEP. 9725.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* S 45° W

ANGLE - 58°

PROFONDEUR TOTALE *TOTAL DEPTH* 277.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*
260.0	264.0	Dio. Cs. Gr.
264.0	267.0	Lost Core
267.0	277.0	Talc. Chl. Schist.
		END OF HOLE

ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 416 N-X-Cut, Fourth Level

111-6
TROU No. *HOLE No.* #16- GS

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3250.0 DEP. 10,895.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* S 51° W

ANGLE - 57°

PROFONDEUR TOTALE *TOTAL DEPTH* 390.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	200.0	Ground Core (Peridotite)					
200.0	210.0	Peridotite					
210.0	217.0	Black Dio.					
217.0	240.0	Peridotite					
240.0	242.0	Porphyry					
242.0	243.0	Peridotite					
243.0	247.5	Actinolite Schist.					
247.5	250.0	Black Dio. Pyritic	5837			2.5	.01
250.0	254.0	Diorite					
254.0	262.5	Talc. Schist.					
262.5	264.0	Syenite Sl. Py.	5838			1.5	.01
264.0	266.2	Actinolite Schist.					
266.2	268.6	Syenite Sl. Min.	5839			2.4	.01
268.6	269.8	Talc. Schist.					
269.8	273.0	Basic Sy. No. Min.	5840			3.2	.01
273.0	275.0	" " " "	5841			2.0	.01
275.0	276.5	Syenite Sl. Py.	5842			1.5	.01
276.5	279.1	Talc. Schist.					
279.1	283.0	Syenite Sl. Py.	5843			3.9	.01
283.0	284.3	" Fair Py.	5844			1.3	.07
284.3	288.1	Talc. Chl. Schist.					
288.1	290.0	Basic Sy. Fair Py.	5845			1.9	.01
290.0	292.5	" " " "	5846			2.5	.01
292.5	295.0	" " " "	5847			2.5	.01
295.0	297.5	" " Sl. "	5848			2.5	.06
297.5	300.0	" " " "	5849			2.5	.02
300.0	302.5	" " " "	5850			2.5	.04
302.5	305.0	" " " "	5951			2.5	.02
305.0	307.5	" " " "	5952			2.5	.02
307.5	310.0	" " " "	5953			2.5	.02
310.0	312.5	" " " "	5954			2.5	.02

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 416 - N-X-Cut, Fourth Level

111-6

TROU No. *HOLE No.* #16-GS

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3250.0 DEP. 10,895.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* S 51° W

ANGLE - 57°

PROFONDEUR TOTALE *TOTAL DEPTH* 390.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
312.5	315.0	Basic Sy. Sl. Py.	5955			2.5	.05
315.0	317.0	" " Fair "	5956			2.0	.02
317.0	319.5	" " Good "	5957			2.5	.02
319.5	320.8	Syenite Sl. Py.	5958			1.3	.05
320.8	322.0	Chl. Schist.					
322.0	324.1	Syenite Sl. Py.	5959			2.1	.04
324.1	328.0	Chl. Schist.					
328.0	331.5	Basic Sy. Sl. Py.	5960			3.5	.01
331.5	334.5	" " " "	5961			3.0	.01
334.5	337.0	" " " "	5962			2.5	.01
337.0	340.0	" " " "	5963			3.0	.01
340.0	341.5	" " " "	5964			1.5	Tr.
341.5	346.0	" " " "	5965			4.5	Tr.
346.0	352.7	Diorite					
352.7	355.0	Basic Sy. Sl. Py.	5966			2.3	Tr
355.0	357.2	" " " "	5967			2.2	Tr
357.2	358.3	" " " "	5968			1.1	.01
358.3	363.0	" " " "	5969			4.7	.01
363.0	365.3	" " " "	5970			2.3	.01
365.3	368.7	Diorite					
368.7	370.4	Basic Sy. Sl. Py.	5971			1.7	.01
370.4	390.0	Diorite					
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LIMI D — 436 N-X-Cut, Fourth Level — TROU No. *HOLE No.* #36-GS

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* _____

SECTION _____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3890.0 DEP. 9725.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* S 32° W

ANGLE - 58°

PROFONDEUR TOTALE *TOTAL DEPTH* 276.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO.*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	80.0	Peridotite					
80.0	85.0	Diorite Cs. Gr. Biotitic					
85.0	96.0	Peridotite					
96.0	106.0	Diorite Cs. Gr. Biotitic					
106.0	136.0	Peridotite					
136.0	140.0	Diorite Cs. Gr. Biotitic					
140.0	148.0	Chl. Schist.					
148.0	160.0	Granodiorite					
160.0	167.5	Porphyry					
167.5	169.0	Chl. Act. Schist.					
169.0	171.0	Porphyry					
171.0	173.0	Chl. Act. Schist.					
173.0	174.5	Porphyry					
174.5	176.0	Chl. Act. Schist.					
176.0	179.0	Porphyry					
179.0	187.5	Dio. Cs. Gr.					
187.5	198.0	Chl. Schist.					
198.0	209.0	Talc. Schist.					
209.0	214.0	Qtz. Dio. Sl. Min.	3271.			5.0	.11
214.0	216.5	" " " "	3272			2.5	.02
216.5	220.0	Basic Sy. Fair Py.	3273			3.5	.12
220.0	223.3	" " " "	3274			3.3	.15
223.3	228.0	" " " "	3275			4.7	.19
228.0	233.0	Basic Sy. Sl. Py.	3276			5.0	.10
233.0	236.5	" " " "	3277			3.5	.05
236.5	239.0	" " " "	3278			2.5	.19
239.0	249.5	Dio. Massive					
249.5	255.0	Lost Core					
255.0	276.0	Talc. Schist.					
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible]TED — 405 N - X - Cut, Fourth Lev[illegible]

TROU No. *HOLE No.* # OS

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4300.0 DEP. 10,725.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* S 22° W

ANGLE -24°

PROFONDEUR TOTALE *TOTAL DEPTH* 163.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	6.5	Casing					
6.5	8.5	Dio. Dyke					
8.5	10.0	Lost Core					
10.0	14.0	Porphyry					
14.0	20.0	Talc. Schist.					
20.0	37.8	Grano-Por.					
37.8	39.0	Tuff & Qtz. Strs. Sl. Py.	4882			1.2	,06
39.0	53.5	Grano-Por.					
53.5	56.5	Alt. Tuff					
56.5	75.0	Grano-Porphyry					
75.0	76.0	Min. Sect. Andesite	4883			1.0	.02
76.0	97.4	Andesite					
97.4	98.2	Min. Section And.	4884			0.8	.02
98.2	100.8	Diorite					
100.8	102.8	Tuff & Qtz. Strs. Fair Py.	4885			2.0	.13
102.8	104.5	As Above	4886			1.7	.38
104.5	105.0	Altered Tuff					
105.0	106.0	Min. Sect. Tuff	4887			1.0	.07
106.0	109.9	Tuff					
109.9	110.9	Sil. Sect. Tuff Fair Py.	4888			1.0	.08
110.9	118.0	Tuff					
118.0	123.0	Andesite					
123.0	126.0	Diorite					
126.0	145.0	Andesite					
145.0	163.0	Granodiorite					
		END OF HOLE					

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 3-33 Raise, Third Level

TROU No. *HOLE No.* #1-S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3575.0 DEP. 9627.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9735.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.0	Chl. Schist.	3817			2.0	Tr
2.0	5.0	Basic Sy. Sl. Min.	3818			3.0	.18
5.0	9.0	" " Scat. "	3819			4.0	.23
9.0	10.4	Talc. Schist.	3820			1.4	.01
10.4	15.0	Basic Sy. Scat. Min.	3821			4.6	.15
15.0	21.0	" " Sl. "	3822			6.0	.04
21.0	23.0	Dio.	3823			2.0	Tr
23.0	25.0	Talc. Schist.					

TERRAIN *PROPERTY* NORLARTIC MINES LI ED — 4-30 Raise, Fourth Leve

111-6

TROU No. *HOLE No.* #1-S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3585.0 DEP. 9695.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9607.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 8.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.0	Dio. Cs. Gr. Some Shearing	6336			4.0	.10
4.0	8.0	" Sheared	6337			4.0	.095
		END OF HOLE					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 4-24 Raise, Fourth Level

111-6
TROU No. *HOLE No.* #1-S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3503.0 DEP. 9840.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9610.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 30.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Fair Min.	5289			5.0	.135
5.0	8.5	" " " "	5290			3.5	.19
8.5	11.0	Talc. Chl. Schist.					
11.0	22.0	Dio.					
22.0	26.0	Lost Core					
26.0	30.0	Dio.					
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LI TED — 404 East Drift, Fourth vel — TROU No. *HOLE No.* # 2-S

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* _____

SECTION _____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4090. DEP. 10,680.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* S 00° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 91.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.0	Porphyry					
1.0	1.5	Sheared Tuff & Qtz. Sl. Py.	5909			0.5	.03
1.5	7.9	Syenite Porphyry					
7.9	9.8	Sheared Tuff					
9.8	12.0	Syenite Porphyry					
12.0	13.0	Sheared Tuff & Qtz. Sl. Py.	5910			1.0	.01
13.0	23.0	Talc. Schist.					
23.0	26.6	Diorite, Por.					
26.6	35.5	Talc. Schist.					
35.5	63.3	Tuff					
63.3	64.3	Sheared Tuff & Qtz. Py. & Pyrr.	5911			1.0	.08
64.3	65.0	" " " Sl. Py.	5912			0.7	.04
65.0	66.4	" " " Fair Py.	5913			1.4	.02
66.4	70.0	Tuff					
70.0	91.0	Andesite					
		END OF HOLE					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 404-West Drift, Fourth Level

111-6

TROU No. *HOLE No.* #2-S.

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4125.0 DEP. 10,622.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* S 70° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 103.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	7.8	Sh. Tuff					
7.8	10.0	Sh. Tuff Few Qtz. Strs. Sl.Py.	5901			2.2	.03
10.0	40.0	Andesite					
40.0	41.3	Sh. Tuff Sl. Qtz. Sl. Py.	5902			1.3	.02
41.3	43.0	As Above	5903			1.7	Tr
43.0	57.3	Andesite					
57.3	59.5	Sh. Tuff Sl. Qtz. Sl. Py.	5904			2.2	Tr
59.5	62.5	Andesite					
62.5	65.0	Sh. Tuff Sl. Qtz. Sl.Py.	5905			2.5	Tr
65.0	67.1	As Above	5906			2.1	Tr
67.1	71.0	Andesite					
71.0	73.7	Sh. Tuff Sl. Qtz. Sl. Py.	5907			2.7	Tr
73.7	81.9	Andesite					
81.9	84.5	Sh. Tuff & Qtz. Fair Pyrr.	5908			2.6	.42
84.5	96.0	Andesite					
96.0	101.0	Aplite					
101.0	103.0	Andesite					
		END OF HOLE					

111-6

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible] TED — 4-30 Raise, Fourth Level

TROU No. *HOLE No.* #2-S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3615.0 DEP. 9695.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9607.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 13.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.2	Basic Sy. Fair Min.	6354			2.2	.20
2.2	6.4	Dio. Cs. Gr.	6355			4.2	.02
6.4	9.5	Talc. Schist.	6356			3.1	.02
9.5	13.0	Dio. Sheared	6357			3.5	.005
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LIMI[illegible]

3-33 Raise, Third Level

TROU No. *HOLE No.* 111-6 #2-S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3580.0 DEP. 9635.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9710.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	10.0	Talc. Schist.					
10.0	13.0	" "	3824			3.0	.01
13.0	16.0	Basic Sy. Fair Min.	3825			3.0	.06
16.0	19.5	" " " "	3826			3.5	.035
19.5	22.0	" " " "	3927			2.5	.10
22.0	25,0	Chl. Schist.	3828			3.0	Tr

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 4-30 Raise, Fourth Level

TROU No.
HOLE No. #4-S

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3605.0 DEP. 9725.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9530.0

ORIENTATION
BEARING S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 5.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.1	Basic Sy. Fair Min.	6420			1.1	.038
1.1	5.0	Talc. Schist.	6421			3.9	.02
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 302 West Drift - Third Level

TROU No. *HOLE No.* #6-S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3232.0 DEP. 10190.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9628.0

ORIENTATION *BEARING* S 20° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 90.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.8	Talc. Sch.	6108			4.8	Tr
4.8	10.0	Dio. Cs. Gr.	6109			5.2	.03
10.0	15.0	" " "	6110			5.0	.02
15.0	16.6	" " "	6111			1.6	.01
16.6	19.0	Talc. Sch.	6112			2.4	.02
19.0	25.0	Dio.	6113			6.0	.02
25.0	30.7	" Md. "	6114			5.7	.02
30.7	33.0	Talc. Sch.	6115			2.3	.05
33.0	35.6	Dio. Med. Gr.	6116			2.6	.005
35.6	40.0	Basic Sy. Sl. Min.	6117			4.4	.01
40.0	42.5	" " " "	6118			2.5	.02
42.5	45.0	" " " "	6119			2.5	.03
45.0	47.5	" " " "	6120			2.5	.01
47.5	50.0	" " " "	6121			2.5	.10
50.0	52.5	" " Scat. "	6122			2.5	.03
52.5	55.0	" " Sl. "	6123			2.5	Tr.
55.0	57.5	" " " "	6124			2.5	.02
57.5	59.4	" " " "	6125			1.9	Tr
59.4	65.0	Dio. Med. Gr.	6126			5.6	Nil
65.0	70.0	" " "	6127			5.0	Tr
70.0	75.0	" " "	6128			5.0	Nil
75.0	80.0	" " "	6151			5.0	.005
80.0	85.0	" " "	6152			5.0	.005
85.0	90.0	" " "	6153			5.0	.005

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 301 West Drift - Third Level — 111-6

TROU No. *HOLE No.* #8-S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3270.0 DEP. 10170.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9628.0

ORIENTATION *BEARING* S 30°W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 75.8

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.2	Dio. Cs. Gr. Grey.	6203			4.2	Tr
4.2	10.0	" Chl.	6204			5.8	Nil
10.0	14.8	" "	6205			4.8	Nil
14.8	18.1	Talc. " Sch.	6206			3.3	Tr.
18.1	20.7	Dio. Cs. Gr. Chl. Scat. Py.	6207			2.6	.005
20.7	23.1	Talc. Chl. Schist.	6208			2.4	Nil
23.1	25.0	Sy. Por. Fair Min.	6209			1.9	.04
25.0	27.5	" " Scat. "	6210			2.5	.02
27.5	30.0	" " Fair "	6211			2.5	.06
30.0	32.5	" " " "	6212			2.5	.06
32.5	35.0	" " Good "	6213			2.5	.05
35.0	37.3	" " Fair "	6214			2.3	.07
37.3	40.0	Dio. Cs. Gr. Chl.	6215			2.7	Tr
40.0	45.0	" " " "	6216			5.0	.005
45.0	49.4	" " " "	6217			4.4	Tr
49.4	52.0	Sy. Por. Scat. Min.	6218			2.6	.06
52.0	55.0	" " " "	6219			3.0	.055
55.0	58.3	" " Poor "	6220			3.3	.18
58.3	61.6	" "	6221			3.3	.115
61.6	65.0	" " Sl. "	6222			3.4	.07
65.0	67.5	" " Scat. "	6223			2.5	.06
67.5	70.0	" " " "	6224			2.5	.25
70.0	72.5	" " " "	6225			2.5	.10
72.5	74.6	" " " "	6226			2.1	.05
74.6	75.8	Basic Sy. Sc. "	6227			1.2	.005

TERRAIN
PROPERTY NORLARTIC MINES LIMITED. 301 West Drift - ThirdLev(

111-6

TROU No. *HOLE No.* # 14-S

FEUILLE No. *SHEET No.* _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3365.0 DEP. 10050.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9628.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 20.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*	
3.0	5.0	Dio.	6087			2.0		Tr.
5.0	10.0	" Chl.	6088			5.0		Tr.
10.0	13.0	Chl. Schist.	6089			3.0		Tr.
13.0	16.0	" "	6090			3.0		Tr.
16.0	20.0	" "	6091			4.0		Tr.

TERRAIN
PROPERTY NORLARTIC MINES LI ED — 301 West Drift - Third Level

111-6
TROU No. *HOLE No.* # 15/S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3380.0 DEP. 10,027.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9628.0

ORIENTATION *BEARING* S 30°W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 13.3

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.3	Basic Sy. No. Min.	6092			1.3	Tr.
1.3	3.3	" " Fair "	6093			2.0	.07
3.3	4.5	" " " "	6094			1.2	.055
4.5	7.5	Dio. Med. Gr.	6095			3.0	.02
7.5	13.3	" Mottled Med. Gr.	6096			5.8	.095

TERRAIN
PROPERTY NORLARTIE MINES LIMITED — 301 West Drift - Third Level

TROU No. *HOLE No.* # 16-S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3392.0 DEP. 10,000.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9628.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 22.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Scat. Min.	6061			2.5	.14
2.5	5.0	" " Poor "	6062			2.5	.045
5.0	6.7	" " Scat "	6063			1.7	.22
6.7	8.1	" " Qtz. Strs. Fair	6064			1.4	.26
8.1	11.1	" " Poor Min.	6065			3.0	.055
11.1	14.0	" " " "	6066			2.9	.09
14.0	16.0	" " " "	6067			2.0	.075
16.0	22.0	Dio. Med. To. Cs. Gr. Chl.	6068				

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 301 West Drift - Third Level

TROU No.
HOLE No. #23-S

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3463.0 DEP. 9850.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9632.0

ORIENTATION
BEARING S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 10.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Sl. Min.	6275			2.5	.06
2.5	5.3	" " Scat. "	6276			2.8	.06
5.3	10.0	Dio. Gr. Gr.	6277			4.7	.005

TERRAIN
PROPERTY NORLARTIC MINES L(TED 301 West Drift - Third L(l

111-6

TROU No.
HOLE No. #27-S

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3520.0 DEP. 9770.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9632.0

ORIENTATION
BEARING S 30° W.

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 5.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Basic Sy. Fair Min.	6928			3.0	.005
3.0	5.0	Talc. Sch. Dio. 3.0-3.4	6929			2.0	Tr.

TERRAIN
PROPERTY NORLARTIC MINES LI ED ( ) 301 West Drift - Third Level

TROU No. *HOLE No.* #28-S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3540.0 DEP. 9750.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR.* 9632.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 15.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	6912			2.5	.12
2.5	4.0	" " " "	6913			1.5	.08
4.0	7.0	Dio. 4" Talc. Schist.	6914			3.0	
7.0	9.8	Basic Sy. Fair Min.	6915			2.8	.10
9.8	15.0	Syenite Sl. Min.	6916			5.2	.005

111-6

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 301 West Drift - Third Level

TROU No.
HOLE No. #29-S

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3547.0 DEP. 9727.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9634.0

ORIENTATION
BEARING N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 12.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.0	Basic Sy. Fair Min.	6930			4.0	.075
4.0	6.5	Dio. Chl.	6931			2.5	.01
6.5	9.2	Talc. Schist.	6932			2.7	.02
9.2	10.3	Basic Sy. Fair Min.	6933			1.1	.165
10.3	12.0	Dio.	6934			.17	.01

TERRAIN *PROPERTY* NORLARTIC MINES LI TED — 301 West Drift - Third Leve

111-6

TROU No. *HOLE No.* #32-S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3580.0 DEP. 9660.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9634.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 15.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.0	Talc. Schist.					
1.0	5.0	Dio.					
5.0	7.0	Talc.					
7.0	9.0	Dio.					
9.0	10.0	Talc.					
10.0	15.0	Dio.					

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TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 301 West Drift - Third Level

TROU No. *HOLE No.* #33-S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3610.0 DEP. 9645.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9634.0

ORIENTATION *BEARING* S 55° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 32.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	6.4	Talc. Schist	6977			6.4	.06
6.4	10.0	Basic Sy.	6978			3.6	.105
10.0	12.5	" " Fair Min.	6979			2.5	.165
12.5	15.0	" " " "	6980			2.5	.15
15.0	17.5	" " Sl. "	6981			2.5	.265
17.5	20.0	" " Fair "	6982			2.5	.26
20.0	22.5	" " " "	6983			2.5	.28
22.5	25.0	" " " "	6984			2.5	.24
25.0	28.5	Act. Schist. to 27' Basic Sy. to 28'5"	6985			3.5	.06
28.5	32.0	Dio.	6986			3.5	.02

TERRAIN *PROPERTY* NORLARTIC MINES LIM ED — 301 West Drift - Third Level

111-6

TROU No. *HOLE No.* #36-S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3635.0 DEP. 9575.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9634.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 41.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.0	Basic Sy. Good Min.	3413			4.0	.18
4.0	7.5	" " " " Dio 4.0 - 4.7 7.1 - 7.4	3414			3.5	.17
7.5	10.0	Basic Sy. Fair Py.	3415			2.5	.37
10.0	13.5	" " Good "	3416			3.5	.38
13.5	15.0	" " Fair "	3417			1.5	.13
15.0	19.0	Dio.	3418			4.0	.63
19.0	20.5	Talc. Schist.					
20.5	24.0	Dio.					
24.0	25.0	Chl. Schist					
25.0	27.0	Dio.					
27.0	41.0	Talc.Schist.					

TERRAIN
PROPERTY NORLARTIC MINES LTD — 301 West Drift - Third Level

TROU No. *HOLE No.* #37-S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3640.0 DEP. 9553.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9634.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 9.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE.* DE *FROM*	A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Good Min.	3430			2.5	.10
2.5	5.6	" " " "	3431			3.1	.20
5.6	9.0	Dio.					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 301 West Drift - Third Level

TROU No.
HOLE No. #39-S

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3675.0 DEP. 9515.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9634.0

ORIENTATION
BEARING S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 10.5

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Basic Sy. Fair Min.	3437			3.0	.01
3.0	5.8	Basic Sy. " "	3438			2.8	.02
5.8	7.0	Chl. Schist.	3439			1.2	.005
7.0	8.5	Dio.					
8.5	10.5	Chl. Schist.					

TERRAIN *PROPERTY* NORLARTIC MINES LI ED — 301 West Drift - Third l el — TROU No. *HOLE No.* #40-S

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* _____

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION _____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3695.0 DEP. 4495.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9634.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 26.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Basic Sy. Good Py.	3419			3.0	.02
3.0	6.8	" " " "	3420			3.8	.06
6.8	10.0	Talc. Chl. Schist.	3421			3.2	.01
10.0	14.0	" " "					
14.0	23.0	Dio.					
23.0	26.0	Talc. Schist.					

TERRAIN
PROPERTY NORLARTIC MINES LI TED — 301 West Drift - Third Level

111-6

TROU No. *HOLE No.* #45-S

FEUILLE No. *SHEET No.* _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3770.0 DEP. 9395.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9635.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 14.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Good Min.	3878			2.5	.02
2.5	5.0	Chl. Act. Schist.	3879			2.5	.04
5.0	9.0	" " "					
9.0	14.0	Cs. Gr. Dio.					

TERRAIN
PROPERTY NORLARTIC MINES L[illegible] TED — 301 West Drift - Third [illegible]vel

111-6

TROU No. *HOLE No.* #46-S

FEUILLE No. *SHEET No.* _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3775.0 DEP. 9370.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9635.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 22.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.8	Basic Sy. Good Min.	3867			1.8	.085
1.8	5.0	Act. Achist.	3868			3.2	Tr
5.0	9.4	Dio					
9.4	22.0	Chl. Schist.					

TERRAIN NORLARTIC MINES L[illegible]TED — 405 N X-Cut, Fourth Lev[illegible]
PROPERTY

TROU No. 111-6
HOLE No. #5-NA 1

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.*

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4040.0 DEP. 10,625.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 40° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 90.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.0	Casing					
4.0	18.2	Andesite & Tuff					
18.2	19.8	Sheared Tuff Qtz. Fair Py. & Pyrr.	5509			1.6	.44
19.8	22.5	" " Few Narrow Qtz. Strs. Little Py.	5510			2.7	.01
22.5	25.0	" " " " "	5511			2.5	.16
25.0	67.0	Andesite & Tuff					
67.0	69.0	Dio Dyke					
69.0	71.0	Tuff					
71.0	74.0	Syenite					
74.0	75.6	Sheared Tuff Fair Py.	5516			1.6	.12
75.6	77.7	Aplite Fair Chalco	5517			2.1	.01
77.7	90.0	Granodiorite					
		END OF HOLE					

TERRAIN
PROPERTY NORLARTIC MINES L[illegible]TED — 405 N X-Cut, Fourth Leve[illegible]

TROU No. *HOLE No.* #5-NB 1

FEUILLE No. *SHEET No.* _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4040.0 DEP. 10,610.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 35° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 46.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	20.0	Andesite					
20.0	23.0	Tuff					
23.0	25.0	Andesite					
25.0	35.0	Green Tuff					
35.0	37.5	Sheared Green Tuff Few Qtz. Strs. Scat. Py.	5512			2.5	.02
37.5	40.0	As Above	5513			2.5	.01
40.0	42.5	" "	5514			2.5	.07
24.5	45.0	" "	5515			2.5	.04
45.0	46.0	Andesite					
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LIMI D — 4-05 N X-Cut, Fourth Leve

111-6

TROU No. *HOLE No.* #5-NC

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3445.0 DEP. 10,370.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9610.0

ORIENTATION *BEARING* N43° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 1054.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	75.0	Ground Core					
75.0	100.0	Peridotite					
100.0	400.0	Ground Core					
400.0	539.4	Peridotite					
539.4	551.0	Grand.					
551.0	556.2	Qtz. Por.					
556.2	561.0	Per.					
561.0	564.0	Chl. Act. Schist.					
564.0	587.0	Cs.					
587.0	590.0	Lost Core					
590.0	591.6	Cs.					
591.6	592.6	Lost Core					
592.6	599.0	Cs.					
599.0	625.6	Dio. Cs. Gr.					
625.6	632.6	Cs.					
632.6	636.6	Syenite					
636.6	640.0	Cs.					
640.0	651.0	Dio. Cs. Gr.					
651.0	652.3	Lost Core					
652.3	697.0	Cs.					
697.0	701.0	Sh. Dio. Chl.					
701.0	705.4	Talc. Chl. Schist.					
705.4	706.6	Chl. Act. Schist.					
706.6	708.0	Dio. Massive					
708.0	709.5	Chl. Act. Schist.					
709.5	710.0	Basic Sy. Fine Py.	5335			0.5	.005
710.0	717.0	Sh. Dio. Chl.					
717.0	729.0	Dio. Grey To Dark Green					
729.0	731.6	Syenite					
731.6	751.7	Grand.					
751.7	755.1	Syenite					
755.1	771.5	Dio. Some Shearing Med. To Cs. Gr.					

TERRAIN *PROPERTY* NORLARTIC MINES LTD — 4-05 N - X - Cut, Fourth Lev

111-6

TROU No. *HOLE No.* #5-NC

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3445.0 DEP. 10,370.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9610.0

ORIENTATION *BEARING* N 43° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 1054.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
771.5	774.0	Dio. Sh. & Chl. Sl. Qtz. Sc. Py.	5336			2.5	.005
774.0	826.0	Dio. Grey To Green Shearing					
826.0	828.8	Dio. With Qtz. Strs. Fair	5337			2.8	.04
828.8	830.0	Dio. Sl. Qtz. Scat. Py.	5338			1.2	.005
830.0	832.0	Dio. With Qtz. Strs. Good Py.	5339			2.0	.04
832.0	840.9	Dio. Sl. Qtz.					
840.9	842.3	Dio. & Tqz. 30% Qtz. Sc. Py.	5340			1.4	.46
842.3	846.6	Dio. Sl. Qtz. Scat. Py.	5341			4.3	.08
846.6	847.2	Dio. Grey					
847.2	848.2	Dio. Sl. Qtz. Fair Py.	5342			1.0	.06
848.2	851.1	Talc. Chl. Schist.					
851.1	852.1	Basic Sy. Good Py.	5343			1.0	.02
852.1	854.2	" " Coarse Py.	5344			2.1	.015
854.2	855.6	Basic Sy. Sl. Py.	5345			2.1	.015
855.6	858.0	Dio. Cs. Gr. Sl. Qtz. Coarse Py.	5346			2.4	.01
858.0	860.7	As Above	5347			2.7	.04
860.7	861.6	Sh. Dio. Cs. Py.	5347			0.9	.01
861.6	865.2	Dio. Chl.					
865.2	867.0	Qtz. Por.					
867.0	868.7	Talc. Chl. Schist.					
868.7	872.0	Cs. Gr. Dio. Chl.					
872.0	873.0	Talc. Chl. Schist.					
873.0	875.0	Dio. Cs. Gr.					
875.0	876.6	Syenite					
876.6	878.6	Talc. Schist.					
878.6	880.1	Chl. Schist.					
880.1	888.7	Talc.Schist.					
888.7	889.4	Basic Sy.					
889.4	890.7	Talc. Schist.					
890.7	897.0	Grand.					
897.0	899.5	Basic Sy.					
899.5	905.0	Talc. Chl. Schist.					

TERRAIN *PROPERTY* Norlartic Mines Limi[illegible] — 4-05 N - X - Cut, Fourth [illegible]evel — TROU No. *HOLE No.* #5-NC — 111-6

FEUILLE No. *SHEET No.* 3

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3445.0 DEP. 10,370.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9610.0

ORIENTATION *BEARING* N 43° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 1054.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
905.0	913.4	Lost Core					
913.4	916.0	Chl. Schist.					
916.0	921.6	Basic Sy.					
921.6	923.0	Lost Core					
923.0	928.2	Talc, Chl. Schist.					
928.2	929.5	Cs. Gr. Dio.					
929.5	942.0	Talc. Chl. Schist.					
942.0	943.6	Basic Sy.					
943.6	947.0	Sh. Dio. Some Qtz. Scat. Py.	5349			3.4	.01
947.0	950.6	" " " " " "	5350			3.6	.07
950.6	953.2	" " " " " "	3201			2.6	.01
953.2	955.8	" " " " " "	3202			2.6	.01
955.8	956.4	Dio. Cs. Gr.					
956.4	958.0	Basic Sy.					
958.0	966.6	Sh. Dio. Chl.					
966.6	969.0	Basic Sy.					
969.0	976.4	Cs. Shistose					
976.4	981.8	Aplite					
981.8	982.7	Talc. Schist.					
982.7	1004.2	Sy. Cs. Gr.					
1004.2	1005.7	Chl. Act. Schist.					
1005.7	1007.0	Cs. Gr. Dio.					
1007.0	1010.5	Lost Core					
1010.5	1047.0	Peridotite					
1047.0	1054.0	Chl. Schist.					

END OF HOLE

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 403 East Drift, Fourth Level

TROU No. *HOLE No.* #6-NC

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4015.0 DEP. 10,770.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 55° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 282.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
233.0	236.0	Talc. Schist.					
236.0	236.8	Tuff Pyritic	4817			0.8	.02
236.8	241.9	Porphyry					
241.9	243.0	Tuff & Qtz. Pyritic	4818			1.1	.02
243.0	244.3	" Pyritic	4819			1.3	.01
244.3	245.6	Altered Tuff					
245.6	247.8	Tuff Qtz. Strs. Fair Py.	4820			2.2	.04
247.8	250.0	" Pyritic	4821			2.2	.06
250.0	252.0	" & Qtz. Strs. Pyritic	4822			2.0	.02
252.0	254.1	" " " "	4823			2.1	
254.1	258.0	Tuff					
258.0	276.0	Grano-Por.					
276.0	282.0	Diorite					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 403 East Drift, Fourth Level

111-6

TROU No. *HOLE No.* #6-NC

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4015.0 DEP. 10,770.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 55° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 282.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.2	Tuff					
5.2	5.7	Tuff & Qtz. Str. Py. & Pyrr.	4696			0.5	.10
5.7	17.0	Porphyry					
17.0	33.0	Granodiorite					
33.0	38.5	Porphyry					
38.5	82.0	Dio. And.					
82.0	83.7	Dio. & Qtz. Strs. Sl. Py.	4697			1.7	.01
83.7	88.0	Diorite					
88.0	93.0	" Grey Cs. Grain					
93.0	95.8	Dio.					
95.8	97.2	" & Qtz. Strs. Sl. Py.	4698			1.4	.02
97.2	119.3	Andesite					
119.3	121.1	" Some Qtz. Scat. Py.	4802			1.8	.02
121.1	129.0	Andesite					
129.0	131.0	Porphyry					
131.0	132.0	Andesite					
132.0	134.0	Porphyry					
134.0	147.0	Andesite					
147.0	151.2	Granodiorite					
151.2	153.3	Min. & Sil. Sect. Fair Py.	4802			2.1	.02
153.3	159.0	Alt. Tuff					
159.0	163.0	Diorite					
163.0	173.0	Alt. Tuff					
173.0	178.0	Dio.					
178.0	180.0	Talc. Schist.					
180.0	198.0	Porphyry					
198.0	214.0	Talc. Chl. Schist.					
214.0	220.0	Porphyry					
220.0	229.0	Talc. Schist.					
229.0	233.0	Porphyry					

TERRAIN *PROPERTY* NORLARTIC MINES LTD 4-36 N-X-Cut, Fourth Level

TROU No. *HOLE No.* #36-NC

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3905.0 DEP. 9925.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* N 47° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 850.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	14.0	Peridotite					
14.0	69.0	And. Dio.					
69.0	100.0	Per.					
100.0	104.0	And. Dio.					
104.0	286.0	Per.					
286.0	292.0	Granodiorite					
292.0	309.8	Per.					
309.8	318.0	Dio. Chl.					
318.0	319.0	Grano.					
319.0	321.0	Dio. Chl.					
321.0	330.1	Grano.					
330.1	363.0	Per.					
363.0	364.0	Grano.					
364.0	431.5	Per.					
431.5	435.0	Dio. Cs. Gr.					
435.0	440.0	Per.					
440.0	441.8	Dio. Chl. Cs. Gr.					
441.8	464.7	Per.					
464.7	466.5	Dio. Cs. Gr.					
466.5	475.8	Per.					
475.8	478.6	Dio. Sheared					
478.6	482.2	Talc. Schist.					
482.2	482.9	And. Dio. Sl. Qtz. Sl. Py.	6860			0.7	.01
482.9	488.3	Andesite					
488.3	490.3	Qtz. Por.					
490.3	493.5	Dio. Cs. Gr.					
493.5	501.0	Talc. Schist.					
501.0	515.7	Andesite					
515.7	519.4	Dio. Cs. Gr.					
519.4	533.0	Andesite					
533.0	534.5	Biotite Gr.					
534.5	535.3	Act. Schist.					

TERRAIN *PROPERTY* NORLARTIC MINES LI TED — 4-36 N-X-Cut, Fourth Leve

111-6

TROU No. *HOLE No.* #36-NC

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3905.0 DEP. 9925.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* N 47° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 850.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
535.3	537.0	Por.					
537.0	538.2	Talc. Schist.					
538.2	541.3	Dio.					
541.3	545.0	Talc. Schist.					
545.0	545.6	Dio.					
545.6	548.0	Talc. Schist.					
548.0	549.4	Dio.					
549.4	551.5	Grano.					
551.5	555.5	Dio. Cs. Gr.					
555.5	558.7	Talc. Schist.					
558.7	560.8	Dio. Cs. Gr.					
560.8	566.6	Qtz. Por.					
566.6	600.0	Sheared Dio. Med. to Fine Gr.					
600.0	602.4	" " Sl. Qtz. Fair Py.	6861			2.4	.02
602.4	609.5	Cs. Light to Dark Sheared					
609.5	610.4	Talc. Schist.					
610.4	619.2	Cs.					
619.2	621.4	Dio. Sheared					
621.4	624.0	Cs.					
624.0	625.0	Lost Core					
625.0	628.5	Cs.					
628.5	629.5	Lost Core					
629.5	632.0	Granodiorite					
632.0	634.0	Basic Sy.					
634.0	649.0	Cs.					
649.0	651.0	Basic Sy.					
651.0	652.2	Talc. Schist.					
652.2	655.0	Dio. Med. Gr.					
655.0	661.0	Cs.					
661.0	662.0	Grano.					
662.0	667.0	Cs.					

TERRAIN
PROPERTY NORLARTIC MINES LI ED 4-36 N-X-Cut, Fourth Level

111-6
TROU No. *HOLE No.* #36-NC

FEUILLE No. *SHEET No.* 3

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3905.0 DEP. 9925.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9510.0

ORIENTATION
BEARING N 47° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 850.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
667.0	670.0	Lost Core					
670.0	673.6	Cs.					
673.6	675.2	Sheared Dio.					
675.2	677.8	Sheared Dio. & Qtz. Strs.	6862			2.6	.01
677.8	679.5	" " " "					
679.5	682.3	Talc. Schist.					
682.3	684.3	Sheared Dio.					
684.3	686.3	" "					
686.3	687.4	Alt. Dio.					
687.4	690.4	Sheared Dio. & Qtz. Strs. Fair Py.	6864			3.0	.05
690.4	691.5	Qtz. Por. Sl. Py.	6865			1.1	.055
691.5	693.9	Qtz. Por. Sl. Py.	6866			2.4	.055
693.9	695.0	" " " " Sl.	6867			1.1	.055
695.0	697.0	Lost Core					
697.0	699.0	Cs.					
699.0	701.0	Alt. Dio.					
701.0	707.4	Dio. Sheared					
707.4	709.1	Dio. Sl. Qtz. Sl. Py.	5301			1.7	.01
709.1	722.5	Lost Core					
722.5	725.0	Dio.					
725.0	726.5	Lost Core					
726.5	728.5	Dio. Chl.					
728.5	729.5	Talc. Schist.					
729.5	735.0	Dio. Sl. Qtz. No. Min.					
735.0	741.5	Talc. Chl. Schist.					
741.5	744.0	Dio. Sl. Qtz. No. Min.					
744.0	745.0	Lost Core					
745.0	746.0	Sheared Dio. Sl. Py.	5302			1.0	.02
746.0	750.0	Lost Core					
750.0	753.0	Dio. Sheared Sl. Qtz. Sl. Py.	5308			3.0	.045
753.0	754.5	Lost Core					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 4-36 N-X-Cut, Fourth Level

111-6

TROU No. *HOLE No.* #36-NC

FEUILLE No. *SHEET No.* 4

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3905.0 DEP. 9925.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* N 47° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 850.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
754.5	760.0	Dio. Chl.					
760.0	763.0	Talc. Chl. Schist.					
763.0	766.5	Lost Core					
766.5	773.5	Dio. Chl.					
773.5	775.0	Lost Core					
775.0	779.6	Sh. Dio.. Chl.					
779.6	782.4	" " & Qtz. Sl. Py.	5309			2.8	.06
782.4	797.0	Sh..Dio.	5310			1.2	.02
797.0	798.2	Dio. Sil. Sl. Py.	5311			1.8	.005
798.2	800.0	Qtz. Por. Sl. Py.					
800.0	808.2	Lost Core					
808.2	813.4	Dio. Cs. Gr.					
813.4	821.1	Dio. Alt.					
821.1	824.8	Sh. Dio. Sl. Qtz. & Py.	5312			3.7	.08
824.8	850.0	Dio. Med. to Fine Gr. Chl.					
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 405 N X-Cut, Fourth Level

TROU No. *HOLE No.* #5-NC 1

FEUILLE No. *SHEET No.* _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4097.0 DEP. 10,640.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 23° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 127.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	8.0	Green Tuff					
8.0	9.0	Alt. Tuff Sl. Py.	5518			1.0	Nil
9.0	12.0	Syenite Porphyry					
12.0	17.0	Green Tuff					
17.0	18.2	Tuff & Qtz. Strs. Fair Py.	5519			1.2	.20
18.2	19.2	As Above	5520			1.0	.01
19.2	22.0	Green Tuff					
22.0	43.1	Granodiorite					
43.1	47.8	Syenite Sl. Py.	5521			4.7	Tr
47.8	49.4	Aplite Scat. Chalco	5522			1.6	.01
49.4	71.7	Andesite & Tuff					
71.7	73.7	Sheared Tuff Few Qtz. Strs.	5523			2.0	.02
73.7	88.0	Tuff					
88.0	89.1	Sheared Tuff Few Qtz. Strs.	5524			1.1	.15
89.1	91.1	" " Sl. Py.	5525			2.0	.02
91.1	92.3	" " Fair Py.	5526			1.2	.15
92.3	93.8	Altered Tuff Sl. Py.	5527			1.5	Tr
93.8	94.7	Sheared Tuff Scat. Py. Qtz.	5528			0.9	.02
94.7	96.2	Tuff & Qtz. Strs. 60% Fair Py.	5529			1.5	.02
96.2	97.2	Sheared Tuff Fair Py.	5530			1.0	.05
97.2	98.8	" " Sl. Qtz. Fair Py.	5531			1.6	.03
98.8	100.0	" " " " Sl. "	5532			1.2	.01
100.0	102.0	Tuff					
102.0	106.3	Dio. Porphyry					
106.3	107.3	Sheared Tuff Some Py.	5533			1.0	.01
107.3	110.0	" " " "	5534			2.7	.01
110.0	113.5	" " " "	5535			3.5	.01
113.5	123.6	" "					
123.6	125.6	Andesite					
125.6	127.0	Sheared Tuff					
		END OF HOLE					

TERRAIN
PROPERTY NORIARTIC MINES LIMITED — 405 N X-Cut, Fourth Level

111-6

TROU No. *HOLE No.* #5-ND 1

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4050.0 DEP. 10,625.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 23° E

ANGLE - 20°

PROFONDEUR TOTALE *TOTAL DEPTH* 97.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	25.0	Andesite					
25.0	27.0	Sheared Tuff Sl. Py.	5540			2.0	.01
27.0	29.0	" " " "	5541			2.0	Tr
29.0	35.5	" " " "	5542			6.5	Tr
35.5	37.2	" " Qtz. Strs. Sl. Py.	5543			1.7	.05
37.2	83.0	Andesite & Tuff					
83.0	95.0	Talc. Schist.					
95.0	97.0	Alt. Tuff					
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 436-N-X-Cut, Fourth Level — TROU No. *HOLE No.* 111-6 #36-ND

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* _____

SECTION _____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3905.0 DEP. 9 925.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9510.0

ORIENTATION *BEARING* N 12° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 475.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	196.0	Peridotite					
196.0	201.0	Diorite					
201.0	313.0	Peridotite					
313.0	320.0	Lost Core					
320.0	327.0	Peridotite					
327.0	335.0	Black Diorite					
335.0	437.0	Peridotite					
437.0	445.0	Lost Core					
445.0	475.0	Peridotite					
		END OF HOLE					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 05 N-X-Cut, Fourth Level

111-6

TROU No. / HOLE No. #5-NE 1

FEUILLE No. / SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE / CO-ORDINATES COLLAR

LAT. 4150.0 DEP. 10,656.0

ELÉVATION, ORIFICE / ELEVATION, COLLAR 9512.0

ORIENTATION / BEARING N 5° W

ANGLE Horizontal

PROFONDEUR TOTALE / TOTAL DEPTH 61.0

COMMENCÉ LE / DATE BEGUN

TERMINÉ LE / DATE FINISHED

JOURNAL PAR / LOGGED BY F.S.D.

CAROTTE / CORE FOOTAGE DE / FROM	CAROTTE / CORE FOOTAGE A / TO	DESCRIPTION	ECHANTILLON NO / SAMPLE NO	DE / FROM	A / TO	LONGUEUR / LENGTH	ANALYSE, ONCES D'OR PAR TONNE / ASSAY, OUNCES GOLD PER TON
0.0	16.0	Tuff					
16.0	19.4	And. & Tuff Some Qtz. Sl.Py.	5601			3.4	.05
19.4	33.5	Green Tuff					
33.5	36.0	Shd. & Tuff Some Qtz. Sl. Py.	5602			2.5	.03
36.0	37.8	And.					
37.8	40.6	Sheared Tuff SomeQtz. Sl.Py.	5603			2.8	.13
40.6	44.2	" "					
44.2	45.0	" " Some Qtz. Sl. Py.	5604			0.8	.01
45.0	47.0	As Above	5605			2.0	.04
47.0	48.5	" "	5606			1.5	.02
48.5	59.0	Tuff					
59.0	61.0	Diorite Porphyry					
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 405 N-X-Cut, Fourth Level

TROU No. *HOLE No.* #5-NF 1

FEUILLE No. *SHEET No.* _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4205.0 DEP. 10,685.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 25° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 124.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Sh. Tuff Pyritic	5653			2.5	.05
2.5	5.0	" " "	5654			2.5	.01
5.0	7.5	" " "	5655			2.5	.01
7.5	10.0	" " "	5656			2.5	.01
10.0	12.5	" " "	5657			2.5	.01
12.5	15.0	Alt. " "	5658			2.5	.01
15.0	16.5	" " "	5659			1.5	.01
16.5	17.5	Tuff & Qtz. Fair Py.	5660			1.0	.05
17.5	19.6	Sh. Tuff Fair Py.	5661			2.1	.01
19.6	22.0	" " Sl. "	5662			2.4	.01
22.0	25.0	" " " "	5663			3.0	.01
25.0	38.0	Granodiorite					
38.0	39.0	Diorite					
39.0	64.0	Granodiorite					
64.0	66.0	Talc. Schist.					
66.0	68.5	Syenite					
68.5	69.5	Talc. Schist.					
69.5	72.0	Altered Tuff					
72.0	80.0	Talc. Schist.					
80.0	87.5	Syenite Por.					
87.5	90.6	Talc. Schist.					
90.6	92.3	Start of Shear, Tuff with little Qtz. Sl. Py.	5664			1.7	Tr
92.3	95.0	Tuff Little Qtz. Sl. Py.	5665			2.7	.01
95.0	97.5	" " " " "	5666			2.5	.01
97.5	100.0	" Qtz. Strs. Fair Py.	5667			2.5	.01
100.0	102.8	" Few Qtz. Strs. Sl. Py.	5668			2.8	.01
102.8	105.0	" Qtz. Strs. Good Py.	5669			2.2	.02
105.0	107.0	" " " Fair "	5670			2.0	.33
107.0	109.0	" " " Good "	5671			2.0	.17
109.0	110.0	" " " " "	5672			1.0	.01
110.0	111.3	" Sl. Qtz. Sl. "	5673			1.3	.01

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 405 N-X-Cut, Fourth Level — TROU No. *HOLE No.* #5-NF 1 — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* 2

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4205.0 DEP. 10,685.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 25° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 124.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
111.3	113.5	Altered Tuff					
113.5	117.0	Green Tuff					
117.0	120.0	Diorite					
120.0	124.0	Andesite					
		END OF HOLE					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 405 N-X-Cut, Fourth Level

111-6
TROU No. *HOLE No.* #5-NG 1

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4150.0 DEP. 10,667.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 45° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 68.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	16.0	Green Tuff					
16.0	17.5	Shear Zone Sl. Py.	5676			1.5	.01
17.5	18.9	" " " " Qtz. Strs.	5677			1.4	.08
18.9	21.0	" " " " " "	5678			2.1	.02
21.0	23.0	" " " Qtz. Sl. Py.	5679			2.0	.01
23.0	25.0	" " " " " "	5680			2.0	.01
25.0	26.6	" " " Py.	5681			1.6	.01
26.6	28.5	" " 40% Qtz. Fair Py.	5682			1.9	.04
28.5	30.0	" " Sl. Qtz. Sl. Py.	5683			1.5	.01
30.0	55.0	Green Tuff					
55.0	56.2	Shear Zone Sl. Qtz. Sl. Py.	5684			1.2	Tr
56.2	58.3	" " " " " "	5685			2.1	.01
58.3	59.3	" " 30% Qtz. " "	5686			1.0	Tr
59.3	61.1	Syenite					
61.1	63.0	Qtz. Syenite Brecc. Sl. Py.	5687			1.9	.03
63.0	66.0	Syenite					
66.0	68.0	Sh. Tuff Sl.Py. Sl. Qtz.	5688			2.0	.01

END OF HOLE

TERRAIN *PROPERTY* NORLARTIC MINES LIM[illegible]ED — 405 N-X-Cut, Fourth Level

111-6
TROU No. *HOLE No.* # 5-NH 1

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4255.0 DEP. 10,710.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 12° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 46.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.0	Talc. Schist.					
4.0	16.7	Sy. Porphyry					
16.7	18.4	Altered Tuff					
18.4	20.0	Sheared Tuff Sl. Qtz. & Py.	5787			1.6	.01
20.0	21.1	As Above	5788			1.1	.01
21.1	22.3	" "	5789			1.2	.01
22.3	23.0	Lost Core					
23.0	24.5	Sheared Tuff & Qtz. Fair Py.	5790			1.5	.01
24.5	25.8	Alt. Tuff					
25.8	29.2	Sh. Tuff FewQtz. Strs. Scat Py.	5791			3.4	.01
29.2	41.6	Altered Porphyry					
41.6	43.8	Sh. Tuff Few Qtz. Strs. No. Min. Sl. Py.	5792			2.2	.01
43.8	46.0	As Above	5793			2.2	.01

END OF HOLE

TERRAIN *PROPERTY* NORLARTIC MINES LI TED — 405 N-X-Cut, Fourth Level — TROU No. *HOLE No.* #5-NI 1

111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4265.0 DEP. 10,715.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* N 45° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 65.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	6.0	Talc. Schist.					
6.0	21.0	Syenite Por.					
21.0	24.0	Talc. Schist.					
24.0	25.9	Syenite Por.					
25.9	26.6	Sheared Tuff Sl. Py.	5776			0.7	.01
26.6	28.1	Altered Tuff					
28.1	30.0	Sh. Tuff Few Qtz. Strs. Sl. Py.	5777			1.9	.01
30.0	32.0	As Above	5778			2.0	.01
32.0	35.0	Sh. Tuff Few Qtz. Strs. No. Min.	5779			3.0	.01
35.0	37.5	" " " " " Sl. Py.	5780			2.5	.01
37.5	40.0	As Above " "	5781			2.5	.01
40.0	42.5	" " Fair "	5782			2.5	.01
42.5	45.0	" " " "	5783			2.5	.01
45.0	46.4	" " " "	5784			1.4	.02
46.4	47.6	Lost Core					
47.6	51.1	Sh. Tuff Sl. Qtz. Sl. Py.	5785			3.5	.02
51.1	54.5	Alt. Tuff " "	5786			3.4	.01
54.5	65.0	Alt. Porphyry					

END OF HOLE

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 4-38 Raise, Fourth Level

111-6

TROU No. *HOLE No.* # 1-SA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3693.0 DEP. 9550.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9610.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 18.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Sl. Min.	3561			2.5	.12
2.5	5.0	" " Fair "	3562			2.5	.08
5.0	7.5	" " " "	3563			2.5	.09
7.5	11.5	Cs. Gr. Dio.	3564			4.0	.02
11.5	16.0	" " "	3565			4.5	.54
16.0	18.0	Cs. Gr. Dio.	3566			2.0	.02

END OF HOLE

111-6

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible] TED — 404 East Drift, Fourth L[illegible]l

TROU No. *HOLE No.* # 2-SA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4090.0 DEP. 10,680.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9512.0

ORIENTATION *BEARING* S 23° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 50.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Tuff Sl. Qtz. No. Min.	5914			3.0	.01
3.0	4.0	Dio. Dyke					
4.0	11.0	Talc. Schist.					
11.0	16.0	Porphyry					
16.0	19.0	Talc. Schist.					
19.0	23.0	Tuff					
23.0	47.6	Andesite					
47.6	50.0	Sheared Tuff Few Qtz. Strs. Scat. Py.	5915			2.4	.05
		END OF HOLE					

TERRAIN
PROPERTY NORLARTIC MINES LIMI[illegible] 3-33 Raise, Third Level

111-6
TROU No. *HOLE No.* #4-SA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3600.0 DEP. 9645.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9660.0

ORIENTATION *BEARING* S 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 19.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.0	Cs. Gr. Dio.	3731			2.0	Tr
2.0	4.8	Talc. Chl. Schist.	3732			2.8	Tr
4.8	8.5	Cs. Gr. Dio.. No. Min.	3733			3.8	Tr
8.5	19.0	Talc. Schist.					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 302 West - Third Level Drift — TROU No. *HOLE No.* #7-SA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *COORDINATES COLLAR*

LAT. 3227.0 DEP. 10162.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9628.0

ORIENTATION *BEARING* S 35° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 64.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Dio. Scat. Py.	6154			5.0	.005
5.0	10.0	" " "	6155			5.0	.005
10.0	15.0	" " "	6156			5.0	.01
15.0	21.3	" " "	6157			6.3	.005
21.3	25.6	Talc. Schist.	6158			4.3	.02
25.6	27.5	Basic Sy.	6159			1.9	.005
27.5	30.0	" " Scat. Min.	6160			2.5	.005
30.0	32.5	" " Sl. "	6161			2.5	.01
32.5	35.0	" " " "	6162			2.5	.005
35.0	37.5	" " " "	6163			2.5	.005
37.5	40.0	" " " "	6164			2.5	.01
40.0	42.5	" " " "	6165			2.5	.01
42.5	45.0	" " " "	6166			2.5	.005
45.0	47.5	" " Scat. "	6167			2.5	.007
47.5	50.3	" " Fair "	6168			2.8	.005
50.3	55.0	Dio. Med. Gr.	6169			4.7	Tr
55.0	59.4	" " "	6170			4.4	.005
59.4	60.2	" Brecc. Fine Qtz. Strs.	6171			0.8	.005
60.2	64.0	Dio. Med. Gr.	6172			3.8	.005

TERRAIN *PROPERTY* NORLARTIC MINES LIMIT — 3-33 Raise, Third [illegible]el

TROU No. *HOLE No.* #4-SB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUÉBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3600.0 DEP. 9645.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9660.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 22.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	6.0	Dio. Cs. Gr.					
6.0	7.0	Talc. Schist.					
7.0	9.3	Cs. Gr. Dio. Sl. Min.	3734			2.3	Tr.
9.3	22.0	Talc. Schist.					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 302 West - Third Level Drift — TROU No. *HOLE No.* #7-SB

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3227.0 DEP. 10162.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9628.0

ORIENTATION *BEARING* S 70° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 85.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.8	Talc. Chl. Schist	6176			5.8	Tr
5.8	10.0	Dio. "	6177			4.2	.025
10.0	15.0	" Scat. Min.	6178			5.0	.04
15.0	21.0	" " "	6179			6.0	.09
21.0	22.7	Talc. Chl. Sch.	6180			1.7	Tr
22.7	28.1	Dio. "	6181			5.4	.01
28.1	30.0	Basic Sy. Fair Min.	6182			1.9	.05
30.0	31.7	" " Sl. "	6183			1.7	.005
31.7	33.5	" " Fair "	6184			1.8	.005
33.5	34.8	" " Poor	6185			1.3	Tr
34.8	37.0	" " Fair	6186			2.2	Tr
37.0	39.2	" " "	6187			2.2	Tr
39.2	42.8	" " Poor	6188			3.6	Tr
42.8	45.2	" " Fair	6189			2.4	Tr
45.2	46.0	Chl. Sch.	6190			0.8	Tr
46.0	50.0	Sy. Basic No. Min.	6191			4.0	Tr
50.0	52.0	" Poor " "	6192			2.0	Tr
52.0	57.0	Dio.	6193			5.0	Nil
57.0	62.0	" Cs. Gr.	6194			5.0	Tr
62.0	68.0	" " "	6195			6.0	Tr
68.0	73.0	Chl. Sch.	6196			5.0	Nil
73.0	78.7	" "	6197			5.7	.005
78.7	85.0	Talc. Sch.	6198			6.3	Tr

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 302 West - Third Level Drift

111-6

TROU No. *HOLE No.* #7-SC

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3227.0 DEP. 10162.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9628.0

ORIENTATION *BEARING* N 18° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 101.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Sy. Fair Min.	6253			2.5	.10
2.5	4.4	" " "	6254			1.9	.08
4.4	5.7	" " "	6255			1.3	.02
5.7	10.0	Dio. Schist. Chl. Scat. Min.	6256			4.3	.01
10.0	15.8	" Scat Min.	6257			5.8	.02
15.8	20.0	Chl. Schist	6258			4.2	.02
20.0	25.0	Dio. Chl. Cs. Gr.	6259			5.0	.02
25.0	30.0	" Cs. Gr.	6260			5.0	.03
30.0	35.0	" " "	6261			5.0	.02
35.0	40.0	" " "	6262			5.0	.01
40.0	44.1	" " "	6263			4.1	.07
44.1	50.0	Talc. Schist.	6264			5.9	.005
50.0	52.7	Talc. "	6278			2.7	.01
52.7	56.1	Dio. Cs. Gr.	6279			3.4	.005
56.1	56.7	Talc. Schist.	6280			0.6	.005
56.7	60.0	Basic Sy. Scat. Min.	6281			3.3	Tr.
60.0	63.6	" " Sl. "	6282			3.6	.035
63.6	64.7	" " Fair "	6283			1.1	Tr
64.7	66.6	" " Scat. "	6284			1.9	.005
66.6	68.3	" " Qtz. Strs. Good Min.	6285			1.7	.005
68.3	71.2	" " Scat. Min.	6286			2.9	.005
71.2	75.0	" " " "	6287			3.8	.05
75.0	79.5	" " No. Min.	6288			4.5	.04
79.5	80.4	Dio. Cs. Gr.	6289			0.9	Tr.
80.4	85.0	Sy. No. Min.	6290			4.6	.10
85.0	90.0	" " "	6291			5.0	.01
90.0	95.0	" " "	6292			5.0	.005
95.0	97.7	" " "	6293			2.7	.07
97.7	98.0	Chl. Schist.	6294			0.3	.06
98.0	101.0	Sy. No. Min.	6295			3.0	.005

TERRAIN
PROPERTY NORLARTIC MINES LIM[illegible]D — 4-24 Raise, Fourth Level

111-6

TROU No.
HOLE No. #1(E)

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3500.0 DEP. 9845.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9610.0

ORIENTATION
BEARING S 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 75.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Fair Min.	4263			5.0	.30
5.0	10.0	" " " "	4264			5.0	.27
10.0	15.0	" " " "	4265			5.0	.15
15.0	20.0	" " " "	4266			5.0	.16
20.0	25.0	" " " "	4267			5.0	.10
25.0	30.0	" " Poor "	4268			5.0	.18
30.0	35.0	" " " "	4269			5.0	.06
35.0	40.0	" " " "	4270			5.0	.08
40.0	45.0	" " " "	4271			5.0	.14
45.0	50.0	" " " "	4272			5.0	.04
50.0	55.0	" " " "	4273			5.0	.195
55.0	60.0	" " " "	4274			5.0	.085
60.0	65.0	" " " "	4275			5.0	.08
65.0	70.0	" " " "	4276			5.0	.08
70.0	75.0	" " " "	4277			5.0	.07
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES LI ED — 4-30 Raise, Fourth Level — TROU No. *HOLE No.* 111-6 #2-E.

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* _____

SECTION _____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3615.0 DEP. 9692.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9580.0

ORIENTATION *BEARING* S 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 70.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO. *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*	
0.0	4.0	Basic Sy. Fair Min.	4170			4.0		.12
4.0	8.0	Talc. Schist.						
8.0	16.0	Dio. Cs. Gr.						
16.0	21.0	Talc. Schist.						
21.0	34.0	Dio. Cs. Gr.						
34.0	39.0	Talc. Schist.						
39.0	44.0	Dio. Cs. Gr.						
44.0	70.0	Talc. Schist.						
		END OF HOLE						

TERRAIN
PROPERTY NORLARTIC MINES LI ED — 4-30 Raise, Fourth Level

111-6

TROU No. *HOLE No.* #3-E.

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3615.0 DEP. 9692.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9580.0

ORIENTATION *BEARING* S 28° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 39.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0'	0.6	Basic Sy. (Not Assayed)					
0.6	5.0	Dio. Cs. Gr.					
5.0	18.0	Talc. Schist.					
18.0	28.0	Dio. Cs.					
28.0	37.0	Talc. Schist.					
37.0	39.0	Dio.					
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES L TED — 4-30 Raise, Fourth Level — TROU No. *HOLE No.* #4-E.

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* _____

SECTION _____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3615.0 DEP. 9692.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9565.0

ORIENTATION *BEARING* S 25° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 43.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Fair Min.	4173			5.0	.10
5.0	10.0	" " Sl. "	4174			5.0	.12
10.0	15.0	" " " "	4175			5.0	.10
15.0	20.4	" " Poor "	4176			5.4	.03
20.4	43.0	Chl. Schist.					
		END OF HOLE					

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible]ITED — 4-30 Raise, Fourth [illegible]evel — TROU No. *HOLE No.* #1-W — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* —

SECTION —

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3615.0 DEP. 9690.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9580.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 38.0

COMMENCÉ LE *DATE BEGUN* —

TERMINÉ LE *DATE FINISHED* —

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. & Qtz. Fair Py.	4171			5.0	.65
5.0	15.0	Dio. Cs. Gr.					
15.0	16.5	Basic Sy. & Qtz. Sl. Py.	4172			1.5	.13
16.5	38.0	Talc. Chl. Sch.					
		END OF HOLE					

Vaseau Fey

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 101 West Drift

111-6

TROU No. *HOLE No.* 19 N

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUÉBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3284.0 DEP. 9860.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9907.0

ORIENTATION *BEARING* N 30-o E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 35'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Scat.Min.	6536			2.5	.13
2.5	5.0	" " Fair Min.	37			2.5	.17
5.0	7.5	" " Scat.Min.	38			2.5	.10
7.5	10.0	" " Fair Min.	39			2.5	.04
10.0	12.5	" " " "	40			2.5	.05
12.5	15.0	" " " "	41			2.5	.08
15.0	16.8	" " " "	42			1.8	.40
16.8	21.8	Talc.Sch.	43			5.0	Tr
21.8	26.8	" "	44			5.0	Tr
26.8	31.8	" "	45			5.0	Tr
31.8	35.0	" "	46			3.2	01

QUEBEC DEPARTMENT OF MINES
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No GM-1573

TERRAIN *PROPERTY* NORLARTIC MINES LI TED — 101 West Drift — TROU No. *HOLE No.* 111-6 20-N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* ____

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION ____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3294.0 DEP. 9838.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9907.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 28.0

COMMENCÉ LE *DATE BEGUN* ____

TERMINÉ LE *DATE FINISHED* ____

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Scat Min	6551			2.5	.02
2.5	5.0	" " Fair "	6552			2.5	.17
5.0	6.8	" " Sc "	6553			1.8	.04
6.8	10.6	Talc Sch	6554			3.8	.02
10.6	13.0	Basic Sy Sc "	6555			2.4	.02
13.0	15.0	" " Fair	6556			2.0	.02
15.0	17.5	" " " "	6557			2.5	.05
17.5	20.0	" " Sc "	6558			2.5	.04
20.0	25.0	Talc Sch	6559			5.0	.005
25.0	28.0	" "	6560			3.0	.005

TERRAIN
PROPERTY NORLARTIC MINES LIM: D — 101 West Drift — TROU No. *HOLE No.* 111-6 21-N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* ____ SECTION ____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3311.0 DEP. 9818.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9907.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 31.0

COMMENCÉ LE *DATE BEGUN* ____

TERMINÉ LE *DATE FINISHED* ____

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Very Little Min	6561			2.5	.005
2.5	5.0	" " Sl Min	6562			2.5	.06
5.0	7.5	" " " "	6563			2.5	.005
7.5	10.0	" " " "	6564			2.5	.08
10.0	12.5	" " " "	6565			2.5	.06
12.5	15.0	" " " "	6566			2.5	.02
15.0	17.3	" " Sc "	6567			2.3	.02
17.3	23.0	Talc Sch	6568			5.7	.005
23.0	26.5	Dio Chl	6569			3.5	.01
26.5	31.0	" "	6570			4.5	.005

TERRAIN *PROPERTY* NORLARTIC MINES LTD ED — 101 West Drift — TROU No. *HOLE No.* 22-N — 111-6

FEUILLE No. *SHEET No.* —

SECTION —

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3335.0 DEP. 9797.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9907.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 30.0

COMMENCÉ LE *DATE BEGUN* —

TERMINÉ LE *DATE FINISHED* —

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.7	Basic Sy Fair Min V.G.	6730			2.7	.28 .30 .34
2.7	5.0	" " " " V.G.	6731			2.3	.20
5.0	7.5	" " " "	6732			2.5	.08
7.5	10.0	" " " "	6733			2.5	.055
10.0	13.7	" " " "	6734			3.7	.115
13.7	15.2	Talc Chl Sch	6735			1.5	Tr
15.2	20.0	Basic Sy Sl "	6736			4.8	.005
20.0	22.4	" " " "	6737			2.4	.02
22.4	23.8	Dio	6738			1.4	.005
23.8	30.0	Talc Chl Sch	6739			6.2	.005

TERRAIN NORLARTIC MINES LIM[illegible]D
PROPERTY

101 West Drift

111-6

TROU No. 23-N
HOLE No.

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3347.0 DEP. 9782.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9907.0

ORIENTATION
BEARING N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 30.3

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Scat Min	6584			2.5	.05
2.5	5.0	" " Good "	6585			2.5	.13
5.0	7.5	" " Scat "	6586			2.5	.09
7.5	9.8	" " Fair Min	6587			2.3	.24
9.8	15.4	Talc Sch	6588			5.6	.02
15.4	17.3	Basic Sy Scat "	6589			1.9	.01
17.3	19.3	Dio & Quartz Sl Min	6590			2.0	.02
19.3	25.0	Talc Sch	6591			5.7	.01
25.0	30.3	" "	6592			5.3	.005

111-6

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible]TED — 101 West Drift — TROU No. *HOLE No.* 24-N

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3360.0 DEP. 9760.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9907.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 33.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Fair Min	6571			2.5	.08
2.5	5.0	" " " "	6572			2.5	.16
5.0	7.5	" " Sl "	6573			2.5	.01
7.5	10.0	" " " "	6574			2.5	.04
10.0	12.5	" " " "	6575			2.5	.05
12.5	15.0	" " Scat "	6576			2.5	.085
15.0	17.5	" " " "	6577			2.5	.08
17.5	20.0	" " " "	6578			2.5	.05
20.0	22.5	" " Fair "	6579			2.5	.12
22.5	25.0	" " Scat "	6580			2.5	.02
25.0	27.0	" " Fair "	6581			2.0	.03
27.0	29.2	" " " "	6582			2.2	.16
29.2	33.0	Talc Sch	6583			3.8	.01

TERRAIN
PROPERTY NORLARTIC MINES LI ED — 101 West Drift

111-6

TROU No. *HOLE No.* 25-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3375.0 DEP. 9740.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9907.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 34.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Scat Min	6660			2.5	.06
2.5	5.0	" " Sl "	6661			2.5	.10
5.0	7.5	" " " "	6662			2.5	.02
7.5	10.0	" " " "	6663			2.5	.01
10.0	12.5	" " " "	6664			2.5	.02
12.5	15.0	" " " "	6665			2.5	.05
15.0	17.5	" " " "	6666			2.5	.02
17.5	19.7	Talc Schist	6667			2.2	.01
19.7	22.0	Basic Sy Sl "	6668			2.3	.05
22.0	25.0	" " " "	6669			3.0	.04
25.0	29.0	" " " "	6670			4.0	.02
29.0	34.0	Talc Chl Sch	6671			5.0	.01

TERRAIN *PROPERTY* NORLARTIC MINES LIM ED — 101 West Drift — TROU No. *HOLE No.* 111-6 26-N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3393.0 DEP. 9721.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9907.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 35.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Poor Min	6693			2.5	.065
2.5	5.0	" " " "	6694			2.5	.02
5.0	7.5	" " " "	6695			2.5	.04
7.5	10.0	" " " "	6696			2.5	.02
10.0	12.5	" " " "	6697			2.5	.025
12.5	15.8	" " " "	6698			3.3	.03
15.8	16.6	Dio Chl	6699			0.8	.02
16.6	20.0	Basic Sy Poor "	6700			3.4	.02
20.0	22.5	" " " "	6701			2.5	.03
22.5	25.0	" " " "	6702			2.5	.005
25.0	26.7	" " Fair "	6703			1.7	.06
26.7	28.5	Talc Sch	6704			1.8	.01
28.5	29.9	Dio Fair	6705			1.4	.01
29.9	35.0	Talc Chl Sch	6706			5.1	.005

TERRAIN *PROPERTY* NORLARTIC MINES L' TED — 101 West Drift — TROU No. *HOLE No.* 27-N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* [illegible]

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3412.0 DEP. 9705.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9907.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 28.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Fair Min	6683			2.5	.04
2.5	5.0	" " Sl "	6684			2.5	.03
5.0	7.5	" " " "	6685			2.5	.03
7.5	10.0	" " Fair "	6686			2.5	.03
10.0	12.5	" " Sl "	6687			2.5	.025
12.5	15.0	" " Scat "	6688			2.5	.05
15.0	17.5	" " Fair "	6689			2.5	.24
17.5	20.0	" " " "	6690			2.5	.06
20.0	21.3	" " Sl "	6691			1.3	.08
21.3	28.0	Talc Chl Sch.	6692			6.7	.01

TERRAIN *PROPERTY* NORLARTIC MINES LI ED — 101 West Drift — TROU No. *HOLE No.* 28-N — 111-6

FEUILLE No. *SHEET No.* —

SECTION —

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3429.0 DEP. 9686.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9907.0

ORIENTATION *BEARING* N 30° E.

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 30.0

COMMENCÉ LE *DATE BEGUN* —

TERMINÉ LE *DATE FINISHED* —

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Poor Min	6722			2.5	.15
2.5	5.0	" " " "	6723			2.5	.02
5.0	7.5	" " " "	6724			2.5	.005
7.5	10.0	" " " "	6725			2.5	.02
10.0	15.0	" " " "	6726			5.0	.12
15.0	illegible	" " " "	6727			5.0	.06
20.0	24.7	" " " "	6728			4.7	.06
24.7	30.0	Talc Chl Sch	6729			5.3	Tr

TERRAIN
PROPERTY NORLARTIC MINES LI ED — 101 West Drift

111-6
TROU No. *HOLE No.* 29-N
FEUILLE No. *SHEET No.*
SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*
LAT. 3449.0 DEP. 9675.0
ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* N 30° E.
ANGLE Horizontal
PROFONDEUR TOTALE *TOTAL DEPTH* 35.0

COMMENCÉ LE *DATE BEGUN*
TERMINÉ LE *DATE FINISHED*
JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Sl Min	6740			2.5	.06
2.5	5.0	" " " "	6741			2.5	.04
5.0	7.5	" " " "	6742			2.5	.07
7.5	10.0	" " Fair "	6743			2.5	.045
10.0	15.0	" " Sl "	6744			5.0	.01
15.0	20.0	" " Poor "	6745			5.0	.045
20.0	25.0	" " " "	6746			5.0	.13
25.0	28.0	" " Fair "	6747			3.0	.09
28.0	35.0	Talc Chl Sch	6748			7.0	.005

TERRAIN
PROPERTY NORLARTIC MINES LIM ED — 101 West Drift

TROU No. 111-6
HOLE No. 30-N

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3469.0 DEP. 9666.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9908.0

ORIENTATION
BEARING N 30° E.

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 33.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.7	Basic Sy Sl Min	6624			2.7	.04
2.7	5.0	" " " "	6625			2.3	.03
5.0	7.5	" " " "	6626			2.5	.02
7.5	11.0	" " Fair "	6627			3.5	.08
11.0	15.0	" " V.G.	6628			4.0	1.98
15.0	17.5	" " " "	6629			2.5	.105
17.5	20.0	" " " "	6630			2.5	.05
20.0	22.5	" " " "	6631			2.5	.04
22.5	27.5	Dio Sheared & Cs GR	6632			6.0	.005
28.5	33.0	Talc Chl Sch	6633			4.5	.005

111-6

TERRAIN *PROPERTY* NORLARTIC MINES VITED — 101 West Drift — TROU No. *HOLE No.* 31-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3483.0 DEP. 9651.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* N. 30° E.

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 33.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.9	Basic Sy Fair Min	6749			1.9	.02
1.9	5.0	Dio Chl & Sheared	6750			3.1	.02
5.0	10.0	" " " "	6751			5.0	.005
10.0	15.0	" " " "	6752			5.0	.01
15.0	21.0	" " " "	6753			6.0	.005
21.0	28.0	" " " "	6754			6.0	.01
28.0	33.0	Talc Sch	6755			5.0	.005

TERRAIN
PROPERTY NORLARTIC MINES LIM ED — 101 West Drift

111-6

TROU No. *HOLE No.* 32-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3490.0 DEP. 9628.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* N 30° E.

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 14.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Sl Scat Min	6648			2.5	.01
2.5	5.0	" " " " "	6649			2.5	.02
5.0	7.5	" " " " "	6650			2.5	.01
7.5	9.9	" " " " "	6651			2.4	.01
9.9	14.0	Talc Sch	6652			4.1	.005

TERRAIN *PROPERTY* NORLARTIC MINES L.TED 101 West Drift

111-6

TROU No. *HOLE No.* 33-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3493.0 DEP. 9600.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* N 30° E.

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	6.8	Dio Cs Gr Fair Min	6766			6.8	.03
6.8	10.0	Basic Sy Sl "	6767			3.2	.065
10.0	12.5	" " Poor Min	6768			2.5	.02
12.5	15.0	" " " "	6769			2.5	.02
15.0	17.5	" " " "	6770			2.5	.035
17.5	20.0	" " " "	6771			2.5	.075
20.0	22.5	" " " "	6772			2.5	.025
22.5	25.0	" " " "	6773			2.5	.025

TERRAIN
PROPERTY NORLARTIC MINES LI ED — 101 West Drift

111-6
TROU No. *HOLE No.* 34-N
FEUILLE No. *SHEET No.*
SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*
LAT. 3502.0 DEP. 9576.0
ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* N 30° E.
ANGLE Horizontal
PROFONDEUR TOTALE *TOTAL DEPTH* 43.0

COMMENCÉ LE *DATE BEGUN*
TERMINÉ LE *DATE FINISHED*
JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy Poor Min	3358			5.0	.05
5.0	10.0	" " " "	3359			5.0	.10
10.0	15.0	" " " "	3360			5.0	.04
15.0	20.0	" " " "	3361			5.0	.02
20.0	25.0	" " " "	3362			5.0	.02
25.0	29.0	" " Fair "	3363			4.0	.03
29.0	31.0	Dio	3364			2.0	.02
31.0	35.0	Chl Sch	3365			4.0	.01
35.0	37.0	Chl "				2.0	
37.0	43.0	Dio Cs Gr				6.0	

TERRAIN
PROPERTY NORLARTIC MINES LI 'ED — 101 West Drift

111-6

TROU No. *HOLE No.* 35-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3518.0 DEP. 9557.0

ELEVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* N 30° E.

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 40.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Basic Sy Fair Min	3351			3.0	.06
3.0	7.0	" " Poor "	3352			4.0	.01
7.0	10.0	" " " "	3353			3.0	.01
10.0	14.0	" " " "	3354			4.0	.02
14.0	17.0	" " Fair "	3355			3.0	.03
17.0	20.0	Talc Schist	3356			3.0	.01
20.0	23.0	Dio					
23.0	28.0	Talc Sch					
28.0	30.0	Dio Good Min	3357			2.0	.03
30.0	33.0	Dio					
33.0	40.0	Talc Sch					

TERRAIN
PROPERTY NORLARTIC MINES LI TED — 101 West Drift

111-6

TROU No. *HOLE No.* 36-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3524.0 DEP. 9532.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 29.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.4	Basic Sy Fair Dy	3372			2.4	.11
2.4	8.0	Talc Sch	3373			5.6	.01
8.0	22.0	Dio					
22.0	29.0	Chl Sch					

TERRAIN *PROPERTY* NORLARTIC MINES LIM ED — 101 West Drift — TROU No. *HOLE No.* 38-N — 111-6

FEUILLE No. *SHEET No.* — SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3531.0 DEP. 9478.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 21.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy Poor Min	5291			5.0	.29
5.0	10.0	" " " "	5292			5.0	.26
10.0	15.5	" " " "	5293			5.5	.07
15.5	21.0	Talc Chl Sch	5294			5.5	.005

TERRAIN
PROPERTY NORLARTIC MINES LI ED — 101 West Drift

111-6

TROU No.
HOLE No. 39-N

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3547.0 DEP. 9460.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9908.0

ORIENTATION
BEARING N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 35.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Fair Min	3366			2.5	.10
2.5	5.0	" " " "	3367			2.5	.08
5.0	7.5	" " " "	3368			2.5	.12
7.5	11.0	" " " "	3369			3.5	.07
11.0	16.0	Chl Sch	3370			5.0	.01
16.0	30.5	Dio Cs Gr					
30.5	34.0	Dio Sil " "	3371			3.5	.03
34.0	35.0	Dio					

TERRAIN
PROPERTY NORLARTIC MINES L TED 101 West Drift

111-6

TROU No. *HOLE No.* 40-N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3560.0 DEP. 9436.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9908.0

ORIENTATION
BEARING N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 24.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2,5	Basic Sy Poor Min	3376			2.5	.13
2.5	5.2	" " " "	3377			2.7	.24
5.2	10.2	Talc Sch	3378			5.0	.04
10.2	12.0	Dio					
12.0	13.0	Talc Sch					
13.0	14.5	Dio					
14.5	15.5	Talc Sch					
15.5	24.0	Dio					

TERRAIN *PROPERTY* NORLARTIC MINES LIM[illegible]D — 101 West Drift — TROU No. *HOLE No.* 41-N (111-6)

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* —

SECTION —

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3573.0 DEP. 9415.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 20.0

COMMENCÉ LE *DATE BEGUN* —

TERMINÉ LE *DATE FINISHED* —

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Fair Min	3379			2.5	.10
2.5	5.0	" " " "	3380			2.5	.24
5.0	7.5	" " Poor "	3381			2.5	.01
7.5	11.3	" " Fair "	3382			3.8	.03
11.3	15.0	Talc Sch	3383			3.7	.02
15.0	18.0	" "					
18.0	20.0	Dio					

TERRAIN
PROPERTY NORLARTIC MINES LI TED — 101 West Drift

111-6

TROU No.
HOLE No. 42-N

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3590.0 DEP. 9397.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9908.0

ORIENTATION
BEARING N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 29.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLONNC *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.0	Basic Sy Fair Min	3390			4.0	.14
4.0	7.5	" " " "	3391			3.5	.12
7.5	13.0	Talc Sch	3392			5.5	.01
13.0	21.0	Dio					
21.0	29.0	Talc Sch					

TERRAIN
PROPERTY NORLARTIC MINES L TED — 101 West Drift

111-6

TROU No. *HOLE No.* 43-N

FEUILLE No. *SHEET No.* 32

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3605.0 DEP. 9376.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9908.0

ORIENTATION
BEARING N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 29.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.0	Basic Sy Poor Min	3388			4.0	.075
4.0	7.0	Talc Sch	3389			3.0	.03
7.0	9.0	" "					
9.0	12.0	Dio					
12.0	14.0	Talc Sch					
14.0	29.0	Dio					

TERRAIN
PROPERTY NORLARTIC MINES L :TED 101 West Drift

111-6

TROU No.
HOLE No. 44-N

FEUILLE No.
SHEET No. 34

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3610.0 DEP. 9350.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9908.0

ORIENTATION
BEARING N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 17.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Fair Min	3889			2.5	.01
2.5	5.1	" " " "	3890			2.6	.01
5.1	10.0	Talc Chl Sch	3891			4.9	.01
10.0	17.0	" " "					

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible] UTED — 101 West Drift

111-6

TROU No. *HOLE No.* 45-N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 36

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3611.0 DEP. 9325.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy Poor Min	3897			5.0	.01
5.0	10.0	" " " "	3898			5.0	.03
10.0	15.0	" " " "	3899			5.0	.02
15.0	18.0	" " " "	3900			3.0	.03
18.0	21.0	Talc Sch	3901			3.0	.03
21.0	25.0	" "					

TERRAIN *PROPERTY* NORLARTIC MINES LIM ED — 101 West Drift

111-6

TROU No. *HOLE No.* 46-N

FEUILLE No. *SHEET No.* 37

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3624.0 DEP. 9304.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 23.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Basic Sy Poor Min	3909			3.0	.02
3.0	5.5	" " " "	3910			2.5	.01
5.5	7.5	" " Fair "	3911			2.0	.02
7.5	11.0	" " " "	3912			3.5	.03
11.0	14.0	" " " "	3913			3.0	.02
14.0	16.0	" " " "	3914			2.0	.01
16.0	19.0	Talc Sch	3915			3.0	.04
19.0	23.0	Talc "					

TERRAIN *PROPERTY* NORLARTIC MINES LI ED — 101 West Drift

TROU No. *HOLE No.* 47-N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUÉBEC

FEUILLE No. *SHEET No.* 38

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3643.0 DEP. 9286.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 19.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy Fair Min	3916			5.0	.04
5.0	9.0	" " " "	3917			4.0	.01
9.0	12.0	Talc Sch	3918			3.0	.01
12.0	15.0	Talc "					
15.0	19.0	Dio					

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible] TED — 101 West Drift

111-6

TROU No. *HOLE No.* 48-N

FEUILLE No. *SHEET No.* 39

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3651.0 DEP. 9261.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 22.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Good Min	3904			2.5	.10
2.5	5.0	" " Fair "	3905			2.5	.16
5.0	8.5	" " Poor "	3906			3.5	.19
8.5	11.5	" " Good	3907			3.0	.10
11.5	13.5	Talc Sch	3908			2.0	.07
13.5	15.0	Lost Core					
15.0	22.0	Cs Gr Dio					

TERRAIN
PROPERTY NORLARTIC MINES LIM ED

101 West Drift

111-6

TROU No.
HOLE No. 49-N

FEUILLE No.
SHEET No. 40

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3672.0 DEP. 9245.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9908.0

ORIENTATION
BEARING N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 19.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	14.0	Talc Sch					
14.0	16.0	Dio					
16.0	19.0	Talc Sch					

TERRAIN *PROPERTY* NORLARTIC MINES LI 'ED — 101 West Drift — TROU No. *HOLE No.* 19-S — 111-6

FEUILLE No. *SHEET No.* — SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3277.0 DEP. 9858.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9907.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 35.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*	
0.0	2.7	Basic Sy Spotty Min.	6534			2.7		06
2.7	7.7	Talc Schist	6535			5.0		Tr
7.7	35.0	" "				27.3		

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 101 West Drift

111-6

TROU No. *HOLE No.* 30-S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3465.0 DEP. 9660.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 27.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Fair Min	6616			2.5	.02
2.5	5.0	" " Scat "	6617			2.5	.06
5.0	7.5	" " " "	6618			2.5	.045
7.5	10.0	" " " "	6619			2.5	.01
10.0	13.3	" " Fair "	6620			3.3	.10
13.3	16.0	Sheared Dio	6621			2.7	.01
16.0	21.6	Dio Grey Fine Gr	6622			5.6	.01
21.6	27.0	" " " "	6623			5.4	.01

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 101 West Drift — TROU No. *HOLE No.* 31-S — 111-6

FEUILLE No. *SHEET No.* — SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3475.0 DEP. 9646.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 27.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Poor Min	6756			2.5	.01
2.5	5.0	" " " "	6757			2.5	.02
5.0	7.5	" " " "	6758			2.5	.075
7.5	10.0	" " " "	6759			2.5	.01
10.0	13.0	" " " "	6760			3.1	.02
13.1	15.0	" " Fair " V.G.	6761			1.9	.325
15.0	18.0	" " " "	6762			3.0	.16
18.0	20.1	" " Scat "	6763			2.1	.06
20.1	26.0	Dio Chl Sl	6764			5.9	.035
26.0	27.0	Talc Sch	6765			1.0	.005

TERRAIN *PROPERTY* NORLARTIC MINES LTED — 101 West Drift

TROU No. *HOLE No.* 32-S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3483.0 DEP. 9623.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* S 30° W.

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 19.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Sl Min	6653			2.5	.05
2.5	5.0	" " " "	6654			2.5	.03
5.0	7.5	" " " "	6655			2.5	.01
7.5	10.0	" " " "	6656			2.5	.15
10.0	12.5	" " " "	6657			2.5	.02
12.5	14.8	" " " "	6658			2.3	.07
14.8	19.0	Dio	6659			4.2	.02

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 101 West Drift

111-6

TROU No.
HOLE No. 36-S

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3513.0 DEP. 9525.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9908.0

ORIENTATION
BEARING S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 11.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.3	Basic Sy Poor Min	3374			5.3	.01
5.3	6.6	Chl Sch	3375			1.3	.01
6.6	8.0	Dio					
8.0	11.0	Talc Chl Sch					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 101 West Drift

111-6

TROU No. *HOLE No.* 37-S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3524.0 DEP. 9503.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 29.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy Poor Min	5295			5.0	.02
5.0	8.5	" " " "	5296			3.5	.085
8.5	12.0	" " " "	5297			3.5	.05
12.0	13.5	Dio	5298			1.5	.03
13.5	15.0	Talc Chl Sch	5299			1.5	Tr
15.0	29.0	" " "					

TERRAIN *PROPERTY* NORLARTIC MINES LI TED 101 West Drift

TROU No. *HOLE No.* 40-S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3552.0 DEP. 9434.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 12.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	12.0	Talc Sch					

TERRAIN *PROPERTY* NORLARTIC MINES LIM TED — 101 West Drift — TROU No. *HOLE No.* 42-S — 111-6

FEUILLE No. *SHEET No.* — SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3584.0 DEP. 9392.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 13.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Basic Sy Fair Min	3393			3.0	.195
3.0	5.0	Dio	3394			2.0	.01
5.0	8.0	"					
8.0	13.0	Talc Sch					

TERRAIN *PROPERTY* NORLARTIC MINES L TED 101 West Drift

TROU No. *HOLE No.* 43-S

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 33

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3598.0 DEP. 9371.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 18.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy Fair Min	3384			5.0	.145
5.0	7.5	" " " "	3385			2.5	.20
7.5	13.0	Talc Sch	3386			5.5	.02
13.0	14.5	Basic Sy Poor Min	3387			1.5	.01
14.5	18.0	Dio					

TERRAIN *PROPERTY* NORLARTIC MINES LI ED — 101 West Drift

TROU No. *HOLE No.* 44-S

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 35

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3602.0 DEP. 9345.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION. *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 17.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Basic Sy Fair Min	3892			3.0	.15
3.0	6.0	" " " "	3893			3.0	.08
6.0	8.2	Talc Sch	3894			2.2	Tr
8.2	9.8	Basic Sy Poor "	3895			1.6	Tr
9.8	12.7	Cs Gr Dio	3896			2.9	.27
12.7	17.0	Talc Sch					

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LI TED — 101 West Drift

TROU No. *HOLE No.* 49-S

FEUILLE No. *SHEET No.* 41

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3664.0 DEP. 9239.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9908.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	8.0	Talc Sch	3902			8.0	.01
8.0	11.0	Cs Gr Dio	3903			3.0	.01
11.0	13.0	Talc Sch					
13.0	21.0	Cs Gr Dio					
21.0	24.0	Talc Sch					
24.0	25.0	Dio					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 201 N-X-Cut

111-6

TROU No. *HOLE No.* 1 NA

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3925.0 DEP. 1059.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 30-o E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 259.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	19.0	Andesite					
19.0	22.5	Alt. Tuff Dio.					
22.5	25.4	Qtz. Serecite 6" Tuff at 24'	3312			2.9	Tr
25.4	26.7	Qtz. 90% - 2" Tuff Heavy Scat. Chalco Sl.Py.	3313			1.3	Tr
26.7	29.3	Sheared Tuff Small Qtz.Str.	3314			2.6	.14
29.3	36.7	Granodiorite					
36.7	37.2	Green Tuff					
37.2	40.0	Granodiorite Qtz. Scat.Py.	3315			2.8	.01
40.0	43.0	" " " "	3316			3.0	.01
43.0	47.0	" " " "	3317			4.0	.02
47.0	50.7	Sheared Tuff Scat.Qtz. & Carb.Str. Fair Py. (V.G. at 48.5'	3318			3.7	.84
50.7	52.7	Sheared Tuff Sl Cubic Py.	3319			2.0	.01
52.7	69.0	" "					
69.0	93.0	Andesite					
93.0	100.0	Tuff					
100.0	122.0	Andesite					
122.0	125.0	Sheared Tuff					
125.0	127.5	Sheared Tuff Qtz.Str, Scat Py.	3322			2.5	Tr
127.5	130.0	As Above	3323			2.5	Tr
130.0	132.5	As Above	3324			2.5	Nil
132.5	135.0	As Above	3325			2.5	Tr
135.0	137.0	As Above	3326			2.0	Nil
137.0	139.0	Diorite					
139.0	150.0	Green Tuff					
150.0	152.0	" " Scat Py.	3327			2.0	.01
152.0	155.0	Alt.Tuff	3328			3.0	.01
155.0	159.0	Andesite & Sl.Scat.Py.	3329			4.0	.01
159.0	167.5	Tuff					
167.5	173.0	Alt.Tuff					
173.0	174.0	Tuff					
174.0	178.0	Alt.Tuff					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 201 N-X-Cut

111-6

TROU No. *HOLE No.* 1 NA

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3925.0 DEP. 1059.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 30-o E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 259.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
178.0	180.3	Alt.Tuff & Aplite Sl.Py.	3320			2.3	Tr
180.3	181.7	Sheared Tuff & Qtz.Str,. Sl.Py.	3321			1.4	.02
181.7	185.0	Talc Schist					
185.0	202.0	Andesite & Tuff					
202.0	212.6	Alt.Tuff					
212.6	215.0	Sheared Tuff Sl.Qtz. Sl.Py.	3340			2.4	.02
215.0	218.5	As Above	3341			3.5	.01
218.5	221.1	Alt.Tuff					
221.1	223.0	Sheared Tuff Qtz.Str.Sl.Py.	3342			1.9	.16
223.0	225.6	Alt.Tuff					
225.6	228.8	Sheared Tuff Sl.Qtz. Str. Sl.Py.	3343			3.2	.02
228.8	231.3	As Above	3344			2.5	.01
231.3	234.6	Alt.Tuff					
234.6	237.5	Sheared Tuff, Qtz.Str. Sl.Py.	3345			2.9	.01
237.5	239.7	As Above	3346			2.2	.42
239.7	241.1	Tuff					
241.1	244.2	Alt.Tuff					
244.2	247.3	Sheared Tuff Qtz. Str. Sl.Py.	3347			3.1	.01
247.3	251.3	Alt.Tuff					
251.3	253.3	Green Tuff No Min.	3348			2.0	.05
253.3	255.0	Sheared Green Tuff Sl.Py.	3349			1.7	.01
255.0	259.0	" " Qtz.Str.Sl.Py.	3350			4.0	Tr.

TERRAIN NORLARTIC MINES LIMITED
PROPERTY

201 - N - X - Cut

TROU No. 111-6
HOLE No. #1 NB

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3925.0 DEP. 10590.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9760.0

ORIENTATION
BEARING N 55° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 364.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	29.4	Andesite					
29.4	33.0	Dio Dyke					
33.0	35.3	Sh. Tuff Qtz. Strs. Scat. Py.	3330			2.3	.01
35.3	40.0	Grano Qtz. Scat. Chalco	3331			4.7	Tr
40.0	43.0	As Above	3332			3.0	Tr
43.0	46.0	As Above	3333			3.0	.01
46.0	52.4	Granodiorite Por.					
52.4	55.0	Sh. Tuff Sl. Qtz. Scat. Py.	3334			2.6	.07
55.0	56.3	As Above	3335			1.3	.03
56.3	59.0	Sheared Green Tuff	3336			2.7	Tr
59.0	60.0	Sheared Tuff Qtz. Strs. Fair Py.	3337			1.0	Tr
60.0	62.5	" " Sl Py	3338			2.5	Tr
62.5	65.0	" " " "	3339			2.5	Tr
65.0	69.0	Green Tuff					
69.0	72.0	Lost Core					
72.0	193.0	Andesite					

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible] TED — 201-N-X-Cut

111-6

TROU No. *HOLE No.* #1 NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUÉBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3925.0 DEP. 10590.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 50° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 364.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
193.0	217.0	Granodiorite					
217.0	225.5	Andesite					
225.5	229.2	Diorite					
229.2	232.4	Shear Zone Few Qtz. Strs. Sl. Py.	5618			3.2	.02
232.4	235.7	Grano-Por.					
235.7	242.2	Sh. Tuff No. Min.	5619			6.5	.01
242.2	246.0	Porphyry (Water Seams)					
246.0	253.0	Talc Sch.					
253.0	256.5	Andesite					
256.5	259.0	Diorite					
259.0	264.0	Tuff					
264.0	265.5	Talc Schist					
265.5	272.0	Granodiorite					
272.0	274.0	Talc Schist					
274.0	276.0	Tuff					

TERRAIN *PROPERTY* NORLARTIC MINES LI TED

201-N-X-Cut

111-6

TROU No. *HOLE No.* #1 NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3925.0 DEP. 10590.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 50° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 364.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
276.0	283.0	Talc Schist					
283.0	285.0	Diorite Dyke					
285.0	295.3	Talc Schist					
295.3	296.2	Qtz. Vein No. Min					
296.2	207.5	Talc Schist					
307.5	318.0	Diorite					
318.0	321.0	Talc Schist					
321.0	323.5	Syenite					
323.5	325.0	Tuff & Qtz. Strs. Sl.Py.	5674			1.5	.01
325.0	326.5	" " " " "	5675			1.5	Tr
326.5	364.0	Talc Schist					

TERRAIN
PROPERTY NORLARTIC MINES LI 'ED 201 N X-Cut

111-6
TROU No.
HOLE No. #1 NC

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No.
SHEET No.

SECTION

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3949.0 DEP. 10581.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9760.0

ORIENTATION
BEARING N 50° W

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 263.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.0	Green Tuff 6" Qtz. Str. No. Min.					
4.0	6.0	" "					
6.0	9.0	Altered Tuff					
9.0	15.5	Green "					
15.5	18.3	Basic Sy Some Py & Chalco	5501			2.8	.01
18.3	20.0	" " Sl " "	5502			1.7	Tr
20.0	22.5	Granodiorite Qtz. Sl Py.	5503			2.5	Tr
22.5	25.0	" " " "	5504			2.5	Nil
25.0	26.8	" " " "	5505			1.8	Nil
26.8	29.0	Sheared Tuff Scat Py	5506			2.2	.01
29.0	31.0	" " Qtz. Strs. Fair Py	5507			2.0	.02
31.0	34.0	" " Sl Py	5508			3.0	Tr
34.0	57.5	Green Tuff					
57.5	59.2	Sheared Tuff Qtz. Strs. Sl Min.	5536			1.7	Tr
59.2	62.6	" " " " " "	5537			3.4	Tr

TERRAIN
PROPERTY NORLARTIC MINES LIM D 201 N X-Cut

111-6

TROU No. *HOLE No.* #1 NC

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3949.0 DEP. 10581.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 50° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 263.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
62.6	65.0	Sheared Tuff Qtz. Strs. Sl. Min.	5538			2.4	Tr
65.0	71.1	Green Tuff					
71.1	75.0	Tuff Few Qtz Strs Sl Min	5539			3.9	Tr
75.0	104.1	Andesite & Tuff					
104.1	105.1	Sheared Tuff & Qtz Sl Py	5544			1.0	Tr
105.1	107.6	Green Tuff					
107.6	110.0	Diorite Dyke					
110.0	127.1	Andesite & Tuff					
127.1	129.0	Syenite Dyke Sl Py	5545			1.9	.01
129.0	130.1	Tuff & Qtz Sl Py	5546			1.1	.01
130.1	132.8	Dyenite Sl Py	5547			2.7	Nil
132.8	134.3	Aplite	5548			1.5	Tr
134.3	136.97	Sheared Tuff Sl Py	5549			2.6	Ni.
136.9	139.0	" " " "	5550			2.1	Tr
139.0	139.6	Sheared Tuff Sl Qtz Sl Py	4293			0.6	Tr

TERRAIN *PROPERTY* NORLARTIC MINES LTD ED — 201 - N - X - Cut — TROU No. *HOLE No.* #1 NC — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* 3

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3949.0 DEP. 10581.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 50° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 263.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
139.6	141.0	Tuff					
141.0	142.1	Altered Tuff					
142.1	143.2	Sheared Tuff Few Qtz Strs. Scat Py	4294			1.1	Tr
143.2	148.7	Syenite					
148.7	152.0	Green Tuff					
152.0	156.7	Altered Tuff					
156.7	160.6	Green Tuff					
160.6	170.0	Altered Tuff					
170.0	170.5	Green Tuff					
170.5	178.0	Altered Tuff					
178.0	181.4	Green Tuff					
181.4	183.5	Sh. Tuff Few Qtz Strs Scat Py	4295			2.1	.01
183.5	184.4	" " " " " " "	4296			0.9	Tr
184.4	187.0	Tuff					
187.0	188.0	Sh. Tuff Qtz Strs No. Min	4297			1.0	.01

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 201- N- X - Cut

TROU No. *HOLE No.* 111-6 #1 NC

FEUILLE No. *SHEET No.* 4

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3949.0 DEP. 10581.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 50° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 263.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
188.0	191.4	Tuff					
191.4	192.7	Tuff Sl Qtz Sl Py	4298			1.3	.01
192.7	196.0	Tuff					
196.0	197.0	Tuff & Qtz Sl Py	4299			1.0	.14
197.0	200.0	" " " " "	4300			3.0	.01
200.0	201.3	Sil Tuff & Qtz Sl Py	5607			1.3	.02
201.3	207.9	Alt. Tuff					
207.9	210.0	Shear Zone Tuff & Qtz Fair Py	5608			2.1	.04
210.0	212.5	As Above	5609			2.5	.03
212.5	215.0	" "	5610			2.5	.16
215.0	217.0	" "	5611			2.0	.01
217.0	219.0	" " End of zone	5o12			2.0	.08
219.0	224.6	Alt. Tuff Sl Py	5613			5.6	Tr
224.6	239.0	" Por (Serecite?)					
239.0	239.9	Sheared Tuff Sl Py	5614			0.9	.01

TERRAIN
PROPERTY NORLARTIC MINES LI ED

201 - N - X - Cut

TROU No. *HOLE No.* 111-6 #1NC

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3949.0 DEP. 10581.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 50° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 263.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
239.9	243.5	Altered Tuff					
243.5	245.4	Sheared Tuff Sl. Qtz. Sl. Py.	5615			1.9	Nil
245.4	247.0	Alt. Tuff. Sl. Py.	5616			1.6	.34
247.0	248.9	Alt. Tuff					
248.9	250.5	Talc Schist Sl. Py.	5617			1.6	.01
250.5	262.0	Granodiorite					
262.0	262.4	Diorite					
262.4	263.0	Talc Schist					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 201 N-X-Cut

111-6

TROU No. *HOLE No.* 1 ND

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4119.0 DEP. 10633.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 20-o W

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 60.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Sheared Tuff Qtz. Str. Fair Py.	4278			2.5	.04
2.5	5.2	" " " " " "	4279			2.7	.02
5.2	14.0	Porphyry					
14.0	21.4	Alt.Tuff					
21.4	23.5	Sheared Tuff Qtz.Str. Fair Py.	4280			2.1	.01
23.5	25.0	Alt.Tuff					
25.0	26.3	Sheared Tuff & Qtz. Fair Py.	4281			1.3	.01
26.3	27.7	Alt.Tuff					
27.7	31.0	Sheared Tuff Sl.Qtz. Fair Py.	4282			3.3	.01
31.0	32.1	" " Qtz. Good Py.	4283			1.1	.08
32.1	33.3	Tuff Sl.Py.	4284			1.2	.01
33.3	34.5	Lost Core					
34.5	37.0	Sheared Tuff & Qtz. Good Min.	4285			2.5	.48
37.0	43.3	" " Sl.Py.	4286			6.3	.03
43.3	45.0	" " Qtz. Fair Py.	4287			1.7	.02
45.0	47.0	" " " " "	4288			2.0	.02
47.0	49.0	" " " " "	4289			2.0	.08
49.0	51.0	" " " Sl. "	4290			2.0	.04
51.0	53.3	Tuff & Qtz.Str. Good Py.	4291			2.3	.08
53.3	55.3	Alt.Tuff					
55.3	57.7	Qtz. Vein Sl.Py. & Chalco.	4292			2.4	.01
57.7	60.0	Alt.Tuff.					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 201 N-X-Cut

111-6

TROU No. *HOLE No.* 1 NE

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4095.0 DEP 10638.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9763.0

ORIENTATION *BEARING* N 22-o E

ANGLE Plus 43-o

PROFONDEUR TOTALE *TOTAL DEPTH* 97.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Sheared Tuff Few Qtz.Str. Sl.Py.	5689			2.5	.01
2.5	6.1	As Above	5690			3.6	.02
6.1	10.3	Granodiorite					
10.3	12.6	Sheared Tuff Sl.Qtz. Sl.Py.	5691			2.3	.01
12.6	13.3	Alt.Tuff					
13.3	16.0	Sheared Tuff Qtz.Str. Sl.Py.	5692			2.7	.02
16.0	18.6	As Above	5693			2.6	.01
18.6	20.4	Granodiorite					
20.4	22.1	Lost Core					
22.1	27.3	Granodiorite					
27.3	28.2	Sheared Tuff Qtz.Str. Fair Py.	5694			0.9	.02
28.2	28.8	Alt.Tuff					
28.8	31.0	Sheared Tuff Qtz.Str. Fair Py.	5695			2.2	.01
31.0	34.0	As Above Sl.Py.	5696			3.0	.02
34.0	37.0	" " " "	5697			3.0	.01
37.0	40.0	" " " "	5698			3.0	.01
40.0	43.0	" " " "	5699			3.0	.03
43.0	46.0	" " " "	5700			3.0	.01
46.0	48.7	" " " "	5701			2.7	.02
48.7	50.5	Qtz.Vein Good Py.	5702			1.8	.70
50.5	52.7	Sheared Tuff Sl.Qtz. Sl.Py.	5703			2.2	.06
52.7	55.0	As Above	5704			2.3	.02
55.0	56.0	Alt.Tuff					
56.0	58.2	Aplite Fair Py.	5705			2.2	.01
58.2	60.1	" Sl. "	5706			1.9	.01
60.1	62.6	Sheared Tuff Sl.Py.	5707			2.5	.01
62.6	65.4	" " " "	5708			2.8	.01
65.4	73.5	Andesite					
73.5	74.4	Syenite Dyke					
74.4	83.0	Andesite					
83.0	97.0	Talc Schist					

TERRAIN *PROPERTY* NORLARTIC MINES [illegible]ITED — 201-N-X-Cut — TROU No. *HOLE No.* 111-6 #1 NF

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.*

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4095.0 DEP. 10638.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 22° E

ANGLE - 20°

PROFONDEUR TOTALE *TOTAL DEPTH* 159.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.4	Sheared Tuff Sl. Py.	5765			2.4	.01
2.4	5.1	Porphyry					
5.1	7.5	Sheared Tuff Sl. Py.	5766			2.4	.01
7.5	10.0	" " " "	5767			2.5	.01
10.0	14.1	" " " "	5768			4.1	.01
14.1	20.0	Fine Gr. Diorite					
20.0	22.5	Sheared Tuff Sl. Qtz. Sl. Py.	5769			2.5	.01
22.5	25.0	As Above	5770			2.5	.01
25.0	27.5	" "	5771			2.5	.01
27.5	30.0	" "	5772			2.5	.12
30.0	31.7	" "	5773			1.7	.02
31.7	32.5	Altered Tuff					
32.5	35.0	Sheared Tuff Sl. Qtz. Sl. Py.	5774			2.5	.01
35.0	38.0	Tuff & Qtz. Sl. Py.	5775			3.0	.02
38.0	50.0	Granodiorite					
50.0	51.6	Altered Tuff					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 201 N-X-Cut — TROU No. *HOLE No.* #1 NF — 111-6

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4095.0 DEP. 10638.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 22° E

ANGLE - 20°

PROFONDEUR TOTALE *TOTAL DEPTH* 159.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
51.6	54.0	Sheared Tuff Few Qtz. Strs. Sl. Py.	5748			2.4	.03
54.0	57.6	As Above Fair Py.	5749			3.6	.02
57.6	60.0	Alt. Sh. Tuff Sl. Py.	5750			2.4	.01
60.0	62.1	" " " & Qtz. Sl. Py.	5751			2.1	.01
62.1	66.3	Sh. Tuff Sl. Qtz. Sl. Py.	5752			4.2	.02
66.3	69.0	Tuff & Qtz. 40% Qtz. Fair Py.	5753			2.7	.33
69.0	71.3	As Above " " " "	5754			2.3	.165
71.3	73.4	Sheared Tuff Few Qtz. Strs. Sl. Py.	5755			2.1	.01
73.4	75.8	Sh. Green Tuff Sl. Py.	5756			2.4	.01
75.8	78.0	" " " Qtz. Strs. Fair Py.	5757			2.2	.02
78.0	80.0	" " " Sl. Py.	5758			2.0	.01
80.0	85.0	Tuff Few Qtz. Strs. Sl. Min.	5759			5.0	.05
85.0	87.0	As Above	5760			2.0	.02
87.0	90.0	" "	5761			3.0	.06
90.0	93.0	Tuff & Qtz. Strs. Fair Py.	5762			3.0	.06

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 201-N-X-Cut — TROU No. *HOLE No.* #1 NF — 111-6

FEUILLE No. *SHEET No.* — SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4095.0 DEP. 10638.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 22° E

ANGLE - 20°

PROFONDEUR TOTALE *TOTAL DEPTH* 159.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
93.0	95.6	Altered Tuff	5763			2.6	Tr
95.6	96.6	Tuff & Qtz. Sl. Py.	5764			1.0	.01
96.6	100.0	Sheared Tuff					
100.0	120.0	Andesite					
120.0	123.3	Syenite Por.					
123.3	132.0	Andesite					
132.0	149.5	Porphyry					
149.5	159.0	Syenite Porphyry					

TERRAIN
PROPERTY NORLARTIC MINES MITED 201 West Drift

111-6

TROU No.
HOLE No. 13 NA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No.
SHEET No. 1

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT 3239.0 DEP.

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9758.0

ORIENTATION
BEARING N 30-o E

ANGLE Plus 45-o

PROFONDEUR TOTALE
TOTAL DEPTH 75'

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	9.0	Dio. Chl. Sparse Min.					
9.0	24.5	Talc Schist Qtz.Core Veinlets Sparse Min.					
24.5	29.1	Dio.Chl. No Min.					
29.1	29.6	Basic Sy. Light Min.	6001			.50	.01
29.6	32.2	Talc Schist					
32.2	35.0	Basic Sy. Sparse Min.	6002			2.8	.08
35.0	40.0	" " " "	3			5.0	.005
40.0	45.0	" " " "	4			5.0	.01
45.0	50.0	" " " "	5			5.0	.02
50.0	55.0	" " " "	6			5.0	.125
55.0	60.0	" " " "	7			5.0	.15
60.0	65.0	" " " "	8			5.0	.07
65.0	69.0	" " " "	9			4.0	.08
69.0	70.6	Talc Schist	10			1.6	.01
70.6	72.0	Basic Sy. Sparse Min.	11			1.4	.03
72.0	74.5	Talc. Chl.Schist	12			2.5	.02
74.5	75.0	Ground Core					

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 201 West Drift — TROU No. *HOLE No.* 13 NB

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 1

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3239.0 DEP.

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9755.0

ORIENTATION *BEARING* N 30-o E

ANGLE - 30-o

PROFONDEUR TOTALE *TOTAL DEPTH* 170.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	41.5	Fine Gr. Dio. Chl. Scat. Qtz.Strs.					
41.5	49.5	Talc Chl.Schist					
49.5	51.9	Ch.Schist					
51.9	54.1	Talc.Chl.Schist					
54.1	74.9	Dio.Fine too Crs.Gr.Talc Schist					
74.9	76.4	Talc Chl.Schist	6013			1.5	.01
76.4	80.0	Basic Sy. Good Min.	14			3.6	.035
80.0	85.0	" " Fair "	15			5.0	.065
85.0	90.0	" # " "	16			5.0	.015
90.0	92.7	" " Scat. "	17			2.7	.04
92.7	95.0	Diorite Chl.	18			2.3	.02
95.0	96.0	" "					
96.0	97.4	Talc.Chl.Schist					
97.4	99.5	Diorite Chl.					
99.5	100.0	Talc Chl.Schist					
100.0	102.4	Diorite	6306			2.4	Tr
102.4	105.0	Basic Sy.Fair Min.	7			2.6	.36
105.0	107.5	" " " "	8			2.5	.08
107.5	110.0	" " " "	9			2.5	.08
110.0	115.0	" " " "	10			5.0	.06
115.0	120.0	" " " "	3920			5.0	.09
120.0	125.0	" " " "	21			5.0	.06
125.0	131.0	" " " "	22			6.0	.03
131.0	133.5	Crs. Cr.Dio.	23			1.5	.08
133.5	135.0	Basic Sy. Fair Min.	24			1.5	.08
135.0	139.5	Talc Schist	25			4.5	.08
139.5	142.0	Basic Sy. Fair Min.	26			2.5	.01
142.0	145.0	Talc Schist	27			3.0	.02
145.0	150.0	Crs.Gr.Dio.	28			5.0	.06
150.0	170.0	Talc Schist					

TERRAIN NORLARTIC MINES LIMITED — 201 West Drift — TROU No. 14 NA (111-6)
PROPERTY — HOLE No.

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. / SHEET No.

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE / CO-ORDINATES COLLAR
LAT. 3260.0 DEP. 9992.0

ELÉVATION, ORIFICE / ELEVATION, COLLAR

ORIENTATION / BEARING N 30-o E

ANGLE Plus 45-o

PROFONDEUR TOTALE / TOTAL DEPTH 70.0'

COMMENCÉ LE / DATE BEGUN

TERMINÉ LE / DATE FINISHED

JOURNAL PAR / LOGGED BY S.F.D.

CAROTTE / CORE FOOTAGE DE / FROM	A / TO	DESCRIPTION	ECHANTILLON NO / SAMPLE NO	DE / FROM	A / TO	LONGUEUR / LENGTH	ANALYSE, ONCES D'OR PAR TONNE / ASSAY, OUNCES GOLD PER TON
0.0	9.0	Crs.Gr.Dio.					
9.0	12.0	Talc Schist					
12.0	20.4	Grs.Gr.Dio.					
20.4	26.0	Talc Schist					
26.0	30.0	Basic Sy. Slight Min.	4001			4.0	.06
30 .0	35.0	" " " "	2			5.0	.01
35.0	37.8	" " " "	3			2.8	.09
37.8	43.0	Talc Chl.Schist	4			5.2	.02
43.0	45.0	Basic Sy. Good Min.	5			2.0	.145
45.0	48.0	" " " "	6			3.0	.06
48.0	51.0	" " " "	7			3.0	.045
51.0	54.0	" " Fair Min.	8			3.0	.17
54.0	61.0	Crs.Gr.Dio.	9			7.0	.01
61.0	64.0	Basic Sy.Poor Min.	10			3.0	.09
64.0	66.0	Crs.Gr.Dio.	11			2.0	.01
66.0	70.0	Talc Schist					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 201 West Drift — TROU No. *HOLE No.* 111-6 14 NB

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3260.0 DEP.

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9755.0

ORIENTATION *BEARING* N 30-o E

ANGLE - 32-o

PROFONDEUR TOTALE *TOTAL DEPTH* 174.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	10.0	Crs.Gr.Dio.					
10.0	42.5	Talc Schist					
42.5	44.0	Crs.Gr.Dio. Fair Min. Py.	3929			1.5	Tr
44.0	80.3	Crs.Gr.Dio.					
80.3	85.0	Basic Sy.Poor Min.	30			4.7	.08
85.0	87.0	" " Fair "	31			2.0	.04
87.0	90.0	" " Good "	32			3.0	.06
90.0	93.0	" " Fair "	33			3.0	.06
93.0	95.0	" " Good "	34			2.0	.10
95.0	100.0	" " Fair "	35			5.0	.05
100.0	105.0	" " Poor "	36			5.6	.11
105.0	108.0	" " Fair "	37			3.0	.14
108.0	111.0	" " " "	38			3.0	.08
111.0	112.5	" " Poor "	39			1.5	.08
112.5	119.0	Talc Chl.Schist	40			6.5	.02
119.0	122.0	Basic Sy.Fair Min.	41			3.0	.08
122.0	125.0	" " " "	42			3.0	.02
125.0	128.0	" " " "	43			3.0	.06
128.0	131.5	" " " "	44			3.5	.05
131.5	135.0	" " Poor Min.	45			3.5	.05
135.0	140.0	" " " "	46			5.0	.03
140.0	145.0	" " " "	47			5.0	.04
145.0	150.0	" " " "	48			5.0	.09
150.0	155.0	" " Fair Min.	49			5.0	.17
155.0	160.0	" " " "	50			5.0	.06
160.0	163.0	" " " "	51			3.0	.12
163.0	165.0	Dio.	52			2.0	.02
165.0	166.0	Basic Sy. Good Min.	53			1.0	.03
166.0	170.0	Crs.Gr.Dio.	54			4.0	.21
170.0	174.0	Sh.Dio.Fair Py.	55			4.0	.03

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 201 West Drift — TROU No. *HOLE No.* 15 NA (111-6)

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* _____

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION _____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3278.0 DEP. 9967.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9758.0

ORIENTATION *BEARING* N 30-o E

ANGLE Plus 45-0

PROFONDEUR TOTALE *TOTAL DEPTH* 70.0'

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	18.0	Talc Schist					
18.0	20.0	Crs.Gr.Dio.	4468			2.0	.02
20.0	25.0	Basic Sy.Poor Min.	69			5.0	.02
25.0	30.0	" " " "	70			5.0	.02
30.0	32.5	" " Fair "	71			2.5	.06
32.5	35.0	" " Good "	72			2.5	.22
35.0	37.5	" " " "	73			2.5	.27
37.5	40.0	" " Fair "	74			2.5	.13
40.0	43.0	" " " "	75			3.0	.24
43.0	46.0	" " Good "	76			3.0	.19
46.0	48.0	Talc Schist					
48.0	53.0	Crs.Gr.Dio.					
53.0	61.0	Talc Chl.Schist					
61.0	70.0	Crs.Gr.Dio.					

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible]TED — 201 West Drift — TROU No. *HOLE No.* 15 NB — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3278.0 DEP. 9967.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9755.0

ORIENTATION *BEARING* N 30-o E

ANGLE - 32-o

PROFONDEUR TOTALE *TOTAL DEPTH* 153.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	50.4	Talc,Chl. Schist					
50.4	56.5	Cs.Gr. Dio.					
56.5	60.0	Basic Sy. Poor Min.	4012			3.5	.12
60.0	65.0	" " " "	40.13			5.0	.085
65.0	70.0	" Z" " "	4014			5.0	.16
70.0	73.0	" " Fair W	4015			3.0	.13
73.0	75.0	" " " "	4016			2.0	.08
75.0	77.5	" " Good "	4017			2.5	.065
77.5	80.0	" " " "	4018			2.5	.08
80.0	82.0	" " Fair "	4019			2.0	.18
82.0	84.5	" " " "	4020			2.5	.55
84.5	91.0	Cs.Gr.Dio.	4021			6.5	.02
91.0	93.5	Talc Schist	4022			2.5	.06
93.5	96.0	Basic Sy.Fair Min.	4023			2.5	.045
96.0	100.0	" " " "	4024			4.0	.07
100.0	102.0	" " " "	4025			2.0	.18
102.0	106.0	" " PoOr Min.	4026			4.0	.055
106.0	110.0	" " " "	4027			4.0	.04
110.0	115.0	" " " "	4028			5.0	.03
115.0	120.0	" " " "	4029			5.0	.02
120.0	125.0	" " " "	4030			5.0	.02
125.0	128.0	Basic Sy. Sl.Min.	4031			3.0	.09
128.0	130.4	" " " "	4032			2.4	.125
130.4	137.0	Talc Schist	4033			6.6	Tr
137.0	141.5	Basic Sy.Sl.Min.	4034			4.6	.01
141.5	148.5	Talc Schist					
148.5	153.0	Cs.Gr.Dio.					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 201 West Drift — TROU No. *HOLE No.* 16 NA — 111-6

FEUILLE No. *SHEET No.* — SECTION

MINISTÈRE DES MINES, QUÉBEC - DÉPARTMENT OF MINES, QUÉBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3297.0 DEP. 9950.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9758.0

ORIENTATION *BEARING* N 30-o E

ANGLE Plus 45-o

PROFONDEUR TOTALE *TOTAL DEPTH* 69.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	10.5	Talc Schist	4452			1.5	.145
10.5	12.0	Basic Sy.					
12.0	13.3	Talc Schist	4453			1.3	.02
13.3	15.0	Basic Sy. Good Min.	4454			1.7	.27
15.0	17.5	" " Fair Min.	4455			2.5	.20
17.5	20.0	" " Poor "	4456			2.5	.10
20.0	22.5	" " " "	4457			2.5	.08
22.5	25.0	" " " "	4458			2.5	.06
25.0	30.0	" " " "	4459			5.0	.085
30.0	32.5	" " " "	4460			2.5	.06
32.5	35.0	" " " "	4461			2.5	.17
35.0	37.5	" " Sl. "	4462			2.5	.17
37.5	40.0	" " Fair "	4463			2.5	.01
40.0	42.0	" " " "	4464			2.0	.075
42.0	46.0	Cs.Gr.Dio. Fair Min.	4465			4.0	.01
46.0	50.0	" " " "	4466			4.0	.01
50.0	55.0	Cs.Gr.Dio.					
55.0	58.5	Talc Schist					
58.5	60.0	Basic Sy.Fair Min.	4467			1.5	.01
60.0	62.0	Talc Schist					
62.0	69.0	Cs.Gr.Dio.					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 201 West Drift — TROU No. *HOLE No.* 16 NB 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3297.0 DEP. 9950.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9755.0

ORIENTATION *BEARING* N 30-o E.

ANGLE - 32-o

PROFONDEUR TOTALE *TOTAL DEPTH* 113.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.6	Cs.Gr.Dio.					
5.6	38.0	Talc Schist					
38.0	40.0	Basic Sy.Poor Min.	4035			2.0	.045
40.0	45.0	" " " "	4036			5.0	.05
45.0	47.5	" " " "	4037			2.5	.01
47.5	50.0	" " " "	4038			2.5	.02
50.0	55.0	" " Fair "	4039			5.0	.12
55.0	57.5	" " Good Min.	4040			2.5	.23
57.5	60.0	" " Fair "	4041			2.5	.18
60.0	62.5	" " " "	4042			2.5	.25
62.5	65.0	" " " "	4043			2.5	.075
65.0	70.0	" " " "	4044			5.0	.42
70.0	75.0	" " " "	4045			5.0	.08
75.0	78.0	" " Good "	4046			3.0	.10
78.0	81.0	" " Fair "	4047			3.0	.10
81.0	85.0	" " Sl. "	4048			4.0	.10
85.0	90.0	" " " "	4049			5.0	.10
90.0	94.0	" " " "	4050			4.0	.01
94.0	96.0	Cs.Gr.Dio.	4451			2.0	.01
96.0	113.0	Talc Schist					

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible]TED — 201 West Drift — TROU No. *HOLE No.* 111-6 17 NC

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3310.0 DEP. 9927.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9758.0

ORIENTATION *BEARING* N 30-o E.

ANGLE Plus 45-o

PROFONDEUR TOTALE *TOTAL DEPTH* 54.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	7.6	Talc Schist					
7.6	10.5	Cs.Gr.Dio.					
10.5	12.0	Basic Sy. Fair Min.	4477			1.5	.08
12.0	15.6	" " Poor "	4478			3.6	.06
15.6	18.0	" " Fair "	4479			2.4	.03
18.0	20.8	" " Sl. "	4480			2.8	Tr
20.8	24.0	" " Fair "	4481			3.2	Tr
24.0	27.0	" " Good "	4482			3.0	.10
27.0	29 .0	" " Fair "	4483			2.0	.11
29.0	32.0	" " Poor "	4484			3.0	.06
32.0	35.0	" " " "	4485			3.0	.02
35.0	38.0	" " " "	4486			3.0	.10
38.0	40.0	" " Fair "	4487			2.0	.11
40.0	42.4	" " Good "	4488			2.4	.10
42.4	44.7	Talc Schist	4489			2.3	.01
44.7	45.4	Basic Sy. Good Min.	4490			0.7	.03
45.4	54.0	Talc Schist					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 201 West Drift — TROU No. *HOLE No.* 18 NA — 111-6

FEUILLE No. *SHEET No.* — SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3320.0 DEP. 9902.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9759.0

ORIENTATION *BEARING* N 30-o E

ANGLE Plus 45-o

PROFONDEUR TOTALE *TOTAL DEPTH* 50.0'

COMMENCÉ LE *DATE BECUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Cs.Gr.Dio.					
3.0	9.0	Talc Schist					
9.0	14.5	Cs.Gr.Dio.					
14.5	17.0	Basic Sy.Poor Min.	4354			2.5	.075
17.0	20.0	" " Fair "	4355			3.0	.07
20.0	23.0	" " " "	4356			3.0	.08
23.0	25.2	Talc Schist	4357			2.2	.02
25.2	27.5	Basic Sy. Sl.Min.	4358			2.3	.04
27.5	30.0	" " " "	4359			2.5	.03
30.0	33.0	" " Good Min	4360			3.0	.13
33.0	35.0	" " " "	4361			2.0	.10
35.0	37.5	" " Fair "	4362			2.5	.46
37.5	40.0	" " " "	4363			2.5	.10
40.0	44.0	" " Poor "	4364			4.0	.18
44.0	46.2	Talc Schist	4365			2.2	.02
46.2	47.3	Basic Sy. Fair Min.	4366			1.1	.02
47.3	50.0	Talc Schist					

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible]TED — 201 West Drift — TROU No. *HOLE No.* 18 NB 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3320.0 DEP. 9902.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9756.0

ORIENTATION *BEARING* N 30-0 E

ANGLE - 32-o

PROFONDEUR TOTALE *TOTAL DEPTH* 97.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	6.0	Cs.Gr.Dio.					
6.0	36.5	Talc Chl.Schist					
36.5	39.0	Basic Sy.Good Min.	4491			2.5	.175
39.0	42.0	" " Poor "	4492			3.0	.02
42.0	45.0	" " " "	4493			3.0	.01
45.0	48.0	" " " "	4494			3.0	.20
48.0	51.0	" " Fair "	4495			3.0	.04
51.0	54.0	" " Poor "	4496			3.0	.07
54.0	57.0	" " Fair "	4497			3.0	.06
57.0	60.7	" " " "	4498			3.7	.07
60.7	65.0	" " Sl. "	4499			4.3	.04
65.0	67.0	" " Fair "	4500			2.0	.10
67.0	70.0	" " " "	4351			3.0	.05
70.0	75.0	" " Poor "	4352			5.0	.06
75.0	79.0	" " Fair "	4353			4.0	.14
79.0	97.0	Talc Schist					

TERRAIN *PROPERTY* NORLARTIC MINES LIM D — 2-01 West Drift

111-6

TROU No. *HOLE No.* 19 N.A.

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3330.0 DEP. 9876.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9759.0

ORIENTATION *BEARING* N 30° E.

ANGLE Plus 45°

PROFONDEUR TOTALE *TOTAL DEPTH* 50.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	15.4	Talc Chl Schist					
15.4	18.0	Basic Sy Sl Min	4386			2.6	.13
18.0	22.3	" " Fair Min	4387			3.0	.12
22.3	25.0	" " Sl "	4388			2.7	.04
25.0	29.0	" " Poor "	4389			4.0	.03
29.0	33.0	" " " "	4390			4.0	.08
33.0	35.7	" " Good "	4391			2.7	.14
35.7	40.0	Talc Schist	4392			4.3	.01
40.0	50.0	" "					

TERRAIN
PROPERTY NORLARTIC MINES LIM ED — 2-01 West Drift

TROU No. *HOLE No.* 111-6 19-N.B.

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 1

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3330.0 DEP. 9876.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9756.0

ORIENTATION *BEARING* N 30° E.

ANGLE - 30°

PROFONDEUR TOTALE *TOTAL DEPTH* 116.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	8.0	Talc Schist					
8.0	11.0	Cs Gr Dio					
11.0	21.5	Talc Schist					
21.5	25.0	Basic Sy Fair Min	4368			3.5	.10
25.0	27.0	" " " "	4369			2.0	.005
27.0	32.0	Cs Gr Dio	4370			5.0	.01
32.0	37.5	Cs Gr Dio Sl Py	4371			5.5	.01
37.5	41.5	Talc Schist					
41.5	45.0	Basic Sy Good Min	4372			3.5	.10
45.0	48.5	" " Fair "	4373			3.5	.045
48.5	50.0	Lost Core					
50.0	55.0	Cs Sy Sl Min	4374			5.0	.02
55.0	60.0	" " " "	4375			5.0	.04
60.0	63.0	" " " "	4376			3.0	.035
63.0	66.0	Basic Sy Sl Min	4377			3.0	.15
66.0	70.0	" " " "	4378			4.0	.05

TERRAIN *PROPERTY* NORLARTIC MINES LI TED — 2-01 West Drift — TROU No. *HOLE No.* 19-N.B. — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 2

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3330.0 DEP. 9876.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9756.0

ORIENTATION *BEARING* N 30° E.

ANGLE - 30°

PROFONDEUR TOTALE *TOTAL DEPTH* 116.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
70.0	73.0	Basic Sy Fair Min	4379			3.0	.20
73.0	76.0	" " " "	4380			3.0	.14
76.0	79.0	" " Sl "	4381			3.0	.09
79.0	82.0	" " " "	4382			3.0	.10
82.0	85.0	" " Fair "	4383			3.0	.08
85.0	88.0	" " " "	4384			3.0	.05
88.0	91.5	Talc Schist	4385			3.5	.03
91.5	93.0	Cs Gr Dio					
93.0	116.0	Talc Schist					

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible] ITED — 201 West Drift

111-6

TROU No. *HOLE No.* 20 NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3350.0 DEP. 9847.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9759.0

ORIENTATION *BEARING* N 30° E.

ANGLE Plus 45°

PROFONDEUR TOTALE *TOTAL DEPTH* 50.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	11.5	Talc Chl Schist					
11.5	15.0	Basic Sy Fair Min	4057			3.5	.18
15.0	17.5	" " " "	4058			2.5	.05
17.5	20.0	" " Sl "	4059			2.5	.12
20.0	25.0	" " " "	4060			5.0	.03
25.0	30.0	" " Poor "	4061			5.0	.03
30.0	35.0	" " " "	4062			5.0	.05
35.0	40.0	" " " "	4063			5.0	.005
40.0	43.0	" " " "	4064			3.0	.16
43.0	50.0	Talc Schist					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 201- West Drift — TROU No. *HOLE No.* 111-6 20 NB

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* 1

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3350.0 DEP. 9847.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9756.0

ORIENTATION *BEARING* N 30° E

ANGLE - 32°

PROFONDEUR TOTALE *TOTAL DEPTH* 100.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	25.5	Talc Chl Schist					
25.5	29.0	Cs. Gr Dio	4393			3.5	.03
29.0	34.5	Cs Gr Dio					
34.5	36.0	Cs Gr Dio Fair Py	4394			1.5	.005
36.0	39.5	Talc Schist					
39.5	42.0	Basic Sy Sl Min	4395			2.5	.02
42.0	44.5	" " " "	4396			2.5	.09
44.5	48.0	" " Good Min	4397			3.5	.11
48.0	51.0	" " Sl "	4398			3.0	.13
51.0	55.0	" " " "	4399			4.0	.10
55.0	59.0	" " " "	4400			4.0	.02
59.0	62.0	" " " "	4051			3.0	.04
62.0	65.0	" " " "	4052			3.0	.58
65.0	67.0	" " Fair "	4053			2.0	.17
67.0	70.0	" " Sl "	4054			3.0	.10

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 201- West Drift — TROU No. *HOLE No.* 111-6 20 NB

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* 2

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3350.0 DEP. 9847.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9756.0

ORIENTATION *BEARING* N 30° E

ANGLE - 32°

PROFONDEUR TOTALE *TOTAL DEPTH* 100.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED* F.S.D.

JOURNAL PAR *LOGGED BY*

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
70.0	74.0	Basic Sy Sl Min	4055			4.0	.01
74.0	80.0	Cs Gr Dio	4056			6.0	.03
80.0	86.0	" " " 80-90 .18					
86.0	100.0	Talc Schist 90-100 .07					

TERRAIN *PROPERTY* NORLARTIC MINES I[illegible]TTED — 201 West Drift — TROU No. *HOLE No.* 111-6 21 NA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.*

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3378.0 DEP. 9826.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9759.0

ORIENTATION *BEARING* N 30° E

ANGLE Plus 45°

PROFONDEUR TOTALE *TOTAL DEPTH* 46.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.0	Talc Schist					
2.0	5.0	Basic Sy Good Min	4099			3.10	.17
5.0	7.0	" " " "	4100			2.0	.105
7.0	10.0	" " Poor "	4101			3.0	.065
10.0	15.0	" " " "	4102			5.0	.08
15.0	17.4	" " Good "	4103			2.4	.33
17.4	21.5	Talc Schist					
21.5	25.0	Basic Sy Poor "	4104			3.5	.07
25.0	29.0	" " " "	4105			4.0	.04
29.0	34.0	Talc Chl Schist					
34.0	35.2	Basic Sy Sl Min	4106			1.2	.02
35.2	46.0	Dio Cs Gr					

TERRAIN *PROPERTY* NORLARTIC MINES LT 'ED — 201 West Drift — TROU No. *HOLE No.* 111-6 21 NB

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* 1

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3378.0 DEP. 9826.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9756.0

ORIENTATION *BEARING* N 30° E

ANGLE - 32°

PROFONDEUR TOTALE *TOTAL DEPTH* 79.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	9.9	Talc Schist					
9.9	12.5	Basic Sy Good Min	4065			2.6	.03
12.5	15.0	" " Fair " V.G. .34	4066			2.5	.51
15.0	18.0	" " " "	4067			3.0	.12
18.0	21.0	" " " "	4068			3.0	.10
21.0	24.0	" " Poor "	4069			3.0	.05
24.0	27.0	" " Good "	4070			3.0	.15
27.0	30.0	" " Fair "	4071			3.0	.09
30.0	32.5	" " Good "	4072			2.5	.09
32.5	35.0	" " Fair "	4073			2.5	.14
35.0	37.0	" " Good "	4074			2.0	.02
37.0	40.0	" " Poor "	4075			3.0	.12
40.0	45.0	" " " "	4076			5.0	.10
45.0	50.0	" " " "	4077			5.0	.13
50.0	52.5	" " Fair "	4078			2.5	.14
52.5	55.0	" " " "	4079			2.5	.06

TERRAIN NORLARTIC MINES LIMITED
PROPERTY

201 West Drift

111-6

TROU No. 21 NB
HOLE No.

FEUILLE No. 2
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3378.0 DEP. 9826.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9756.0

ORIENTATION
BEARING N 30° E

ANGLE - 32°

PROFONDEUR TOTALE
TOTAL DEPTH 79.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
55.0	60.0	Basic Sy Sl Min	4080			5.0	.04
60.0	63.0	" " Good "	4081			3.0	.115
63.0	66.0	" " Fair "	4082			3.0	.065
66.0	68.5	" " " "	4083			2.5	.04
68.5	79.0	Chl Schist					

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible] TED — 201 West Drift — TROU No. *HOLE No.* 111-6 22 NA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3385.0 DEP. 9820.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9759.0

ORIENTATION *BEARING* N 30° E

ANGLE Plus 45°

PROFONDEUR TOTALE *TOTAL DEPTH* 50.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy Fair Min	4111			2.5	.05
2.5	5.0	" " Good "	4112			2.5	.52
5.0	9.0	" " Sl "	4113			4.0	.09
9.0	11.8	" " Good "	4114			2.8	.05
11.8	14.0	Chl Schist					
14.0	17.0	Basic Sy Fair Min	4115			3.0	.06
17.0	20.0	" " " "	4116			3.0	.20
20.0	24.5	" " " "	4117			4.5	.065
24.5	32.0	Talc Chl Schist					
32.0	36.0	Basic Sy Sl Min	4118			4.0	.08
36.0	41.5	Chl Schist					
41.5	44.0	Basic Sy Fair Min	4119			2.5	.10
44.0	46.0	" " " "	4120			2.0	.03
46.0	50.0	Talc Schist					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 201 West Drift

TROU No. *HOLE No.* 22 NB

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*
LAT. 3385.0 DEP. 9820.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9756.0

ORIENTATION *BEARING* N 30° E

ANGLE - 32°

PROFONDEUR TOTALE *TOTAL DEPTH* 68.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.0	Dio Cs Gr					
2.0	5.0	Basic Sy Fair Min .23	4084			3.0	.08
5.0	7.5	" " " "	4085			2.5	.04
7.5	12.5	" " Poor "	4086			5.0	.055
12.5	17.0	" " " "	4087			4.5	.12
17.0	20.0	" " Fair "	4088			3.0	.07
20.0	23.0	" " " "	4089			3.0	.06
23.0	26.0	" " " "	4090			3.0	.12
26.0	29.0	" " Poor "	4091			3.0	.02
29.0	32.0	" " Fair "	4092			3.0	.245
32.0	35.0	" " " "	4093			3.0	.24
35.0	38.0	" " Good "	4094			3.0	.18
38.0	41.0	" " " "	4095			3.0	.125
41.0	44.0	" " " "	4096			3.0	.18
44.0	47.0	" " " "	4097			3.0	.27

TERRAIN
PROPERTY NORTARTIC MINES LIMITED — 201 West Drift — TROU No. *HOLE No.* 111-6 22NB

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 2

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3385.0 DEP. 9820.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9756.0

ORIENTATION *BEARING* N 30° E

ANGLE - 32°

PROFONDEUR TOTALE *TOTAL DEPTH* 68.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
47.0	50.0	Basic Sy Good Min	4098			3.0	.14
50.0	53.0	" " Sl "	4107			3.0	.22
53.0	55.0	" " Fair "	4108			2.0	.105
55.0	59.0	" " Sl "	4109			4.0	.03
59.0	62.0	" " Fair "	4110			3.0	.08
62.0	68.0	Talc Schist					

TERRAIN / PROPERTY: NORLARTIC MINES LIMITED — 201 West Drift

TROU No. / HOLE No.: 111-6 23 NA

FEUILLE No. / SHEET No.:

SECTION:

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE / CO-ORDINATES COLLAR

LAT. 3405.0 DEP. 9810.0

ELÉVATION, ORIFICE / ELEVATION, COLLAR: 9759.0

ORIENTATION / BEARING: N 30-o E

ANGLE: Plus 45-o

PROFONDEUR TOTALE / TOTAL DEPTH: 39'

COMMENCÉ LE / DATE BEGUN:

TERMINÉ LE / DATE FINISHED:

JOURNAL PAR / LOGGED BY: S.F.D.

CAROTTE / CORE FOOTAGE DE / FROM	CAROTTE / CORE FOOTAGE A / TO	DESCRIPTION	ECHANTILLON NO / SAMPLE NO	DE / FROM	A / TO	LONGUEUR / LENGTH	ANALYSE, ONCES D'OR PAR TONNE / ASSAY, OUNCES GOLD PER TON
0.0	1.0	Chl.Schist					
1.0	4.0	Basic Sy. Good Min.	4121			3.0	.20
4.0	7.0	" " " "	4122			3.0	.13
7.0	12.0	" " " "	4123			5.0	.13
12.0	14.5	" " Sl. "	4124			2.5	.22
14.5	19.5	" " " "	4125			5.0	.25
19.5	23.5	" " " "	4126			4.0	.02
23.5	25.0	" " Fair "	4127			1.5	.02
25.0	27.0	Talc Schist					
27.0	32.0	Cs.Gr.Dio.Sl.Min	4128			5.0	.02
32.0	36.5	" " " " "	4129			4.5	.02
36.5	39.0	Talc Schist					

TERRAIN *PROPERTY* NORLARTIC MINF LIMITED 201 West Drift

TROU No. *HOLE No.* 111-6 23 NB

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3405.0 DEP. 9810.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9756.0

ORIENTATION *BEARING* N 30-o E

ANGLE 32-o

PROFONDEUR TOTALE *TOTAL DEPTH* 69.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.5	Chl. Act.Schist					
4.5	6.5	Basic Sy. Good Min.	4130			2.0	.31
6.5	9.5	" " " "	4131			3.0	.13
9.5	12.5	" " " "	4132			3.0	.13
12.5	15.0	" " " "	4133			2.5	.105
15.0	18.0	" " Fair Min.	4134			3.0	.08
18.0	21.0	" " " "	4135			3.0	.08
21.0	24.0	" " " "	4136			3.0	.08
24.0	27.0	" " " "	4137			3.0	.05
27.0	30.0	" " " "	4138			3.0	.05
30.0	32.0	" " " "	4139			2.0	.07
32.0	39.5	Talc Schist					
39.5	43.0	Basic Sy.Poor Min.	4140			3.5	.04
43.0	46.0	" " " "	4141			3.0	.06
46.0	49.5	" " " "	4142			3.5	.04
49.5	54.0	Cs.Gr.Dio. Sl.Min.	4143			4.5	.02
54.0	69.0	Talc Schist					

TERRAIN *PROPERTY* NORLARTIC MINE° LIMITED 201 West Drift

TROU No. *HOLE No.* 24 NA 111-6

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3430.0 DEP. 9790.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9759.0

ORIENTATION *BEARING* N 30-o E

ANGLE Plus 45-o

PROFONDEUR TOTALE *TOTAL DEPTH* 40.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*
0.0	2.5	Basic Sy. Fair Min.
2.5	5.5	" " " "
5.5	10.0	" " " "
10.0	13.0	" " " "
13.0	16.0	" " " "
16.0	21.0	" " Sl. "
21.0	23.0	" " " "
23.0	26.3	" " Fair "
26.3	40.0	Talc Schist

ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
4144			2.5	.15
4145			3.0	.22
4146			4.5	.13
4147			3.0	Tr
4148			3.0	.01
4149			5.0	.06
4150			2.0	.02
4151			3.3	.08

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 201 West Drift

TROU No. *HOLE No.* 111-6 24 NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3430.0 DEP. 9790.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9756.0

ORIENTATION *BEARING* N 30-o E.

ANGLE - 28-o

PROFONDEUR TOTALE *TOTAL DEPTH* 50.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	0.6	Talc Schist					
0.6	3.5	Basic Sy.Good Min.	4152			2.9	.01
3.5	7.0	" " Fair "	4153			3.5	.09
7.0	12.0	" " Sl. "	4154			5.0	.01
12.0	15.0	" " Fair "	4155			3.0	.13
15.0	18.0	" " " "	4156			3.0	.02
18.0	21.0	" " " "	4157			3.0	.10
21.0	25.0	" " Poor "	4158			4.0	.04
25.0	30.0	" " " "	4159			5.0	.01
30.0	35.0	" " " "	4160			5.0	Tr
35.0	38.5	" " " "	4161			3.5	.01
38.5	50.0	Talc Chl.Schist					

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible]TED 203 East Drift

TROU No. *HOLE No.* 3-N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 1

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3953.0 DEP. 10660.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 12° E.

ANGLE -14°

PROFONDEUR TOTALE *TOTAL DEPTH* 253.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.0	Andesite Sheared Some Qtz Sl. Py.	4536			2.0	.01
2.0	3.0	As above, Sl. Py.	4537			1.0	Tr
3.0	65.0	Andesite					
65.0	68.0	Diorite					
68.0	110.0	Andesite					
110.0	117.0	Fine Granodiorite					
117.0	121.0	Andesite					
121.0	127.5	Aplite					
127.5	128.1	Tuff					
128.1	130.0	" Qtz. Strs. Fair Py.	4538			1.9	Tr
130.0	132.7	As above	4539			2.7	.01
132.7	136.6	Tuff					
136.6	138.2	Lost Core					
138.2	140.0	Tuff					
140.0	154.0	Cs. Syenite					

TERRAIN *PROPERTY* NORLARTIC MINES LI ED 203 East Drift

111-6

TROU No. *HOLE No.* 3-N

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3953.0 DEP. 10660.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 12° E

ANGLE -14°

PROFONDEUR TOTALE *TOTAL DEPTH* 253.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
154.0	170.0	Altered Tuff					
170.0	172.0	Syenite					
172.0	174.0	Talc Schist					
174.0	184.0	Altered Porphyry					
184.0	187.5	Chl. Schist					
187.5	192.0	Andesite					
192.0	193.3	Qtz. Vein No Min	4540			1.3	Tr
193.3	194.9	Min Zone Qtz. Strs. & Py.	4541			1.6	.01
194.9	196.3	Alt. Tuff Some Py.	4542			1.4	Tr
196.3	197.7	" " " "	4543			1.4	Tr
197.7	199.7	" " " "	4544			2.0	Tr
199.7	202.1	Min Zone Sl. Qtz. & Py.	4545			2.4	.01
202.1	203.6	" " Sl Py	4546			1.5	.01
203.6	205.0	" " " "	4547			1.4	.01
205.0	206.8	" " " " & Qtz.	4548			1.8	.01

TERRAIN
PROPERTY NORLARTIC MINES LIM. D — 203 East Drift

111-6

TKOU No. *HOLE No.* 3 - N

FEUILLE No. *SHEET No.* 3

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3953.0 DEP. 10660.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 12° E

ANGLE -14°

PROFONDEUR TOTALE *TOTAL DEPTH* 253.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
206.8	210.5	Min Zone Qtz & Fair Py	4549			3.7	.13
210.5	212.8	Alt. Tuff Sl Qtz & Py	4550			2.3	.06
212.8	215.0	Talc Chl Sch	5972			2.2	.11
215.0	216.5	Alt Tuff Sl Qtz. & Py.	5973			1.5	Tr
216.5	219.5	Tuff 50% Qtz. Good Py.	5974			3.0	.09
219.5	223.6	Alt. Porphyry					
223.6	226.3	Min Zone Fair Py. & Qtz. Strs.	5975			2.7	.06
226.3	229.6	Alt. Prophyry					
229.6	232.6	Min Zone 25% Qtz. Good Py. V.G.	5976			3.0	.72
232.6	235.0	" " Qtz. & Py.	4551			2.4	.01
235.0	238.5	Tuff Very Sl Qtz. Scat Py.	4552			3.5	.01
238.5	242.5	" Scat Qtz. & Py.	4553			4.0	.01
242.5	250.0	Tuff					
250.0	253.0	Diorite Dyke ?					

TERRAIN
PROPERTY NORLARTIC MINES LI ED 203 East Drift

111-6

TROU No. *HOLE No.* 3-NA

FEUILLE No. *SHEET No.* #1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3953.0 DEP. 10660.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9760.0

ORIENTATION
BEARING N 37° E

ANGLE -31°

PROFONDEUR TOTALE
TOTAL DEPTH 417.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	31.0	Andesite					
31.0	32.0	Diorite					
32.0	82.0	Andesite					
82.0	93.0	Fine Granodiorite					
93.0	114.0	Andesite					
114.0	116.5	Andesite & Qtz . 20% Sl. Py.	4554			2.5	.01
116.5	120.0	Andesite Cs Cubic Py. No. Qtz.	4555			3.5	.01
120.0	125.0	Andesite					
125.0	128.0	Syenite					
128.0	149.0	Sh. Tuff Scat Qtz. Strs.					
149.0	162.0	Andesite					
162.0	170.0	Fine Porphyry					
170.0	191.0	Andesite					
191.0	195.0	Sheared And.Pyritic	4556			4.0	Tr
195.0	197.0	" " " Sl Qtz.	4557			2.0	.01

TERRAIN *PROPERTY* NORLARTIC MINES LI ED — 203 East Drift — TROU No. *HOLE No.* 111-6 3-NA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* # 2

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3953.0 DEP. 10660.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 37° E

ANGLE -31°

PROFONDEUR TOTALE *TOTAL DEPTH* 417.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
197.0	200.0	Sheared And Pyritic	4558			3.0	Tr
200.0	202.3	And. Pyritic Sl Qtz.	4559			2.3	.06
202.3	210.0	Andesite					
210.0	212.0	" Sheared Pyritic	4560			2.0	Tr
212.0	214.5	" " "	4561			2.5	Tr
214.5	216.5	Syenite					
216.5	224.5	Black Diorite					
224.5	233.6	Syenite Porphyry					
233.6	237.6	Syenite Sl Min	4562			4.0	.01
237.6	239.5	Sheared Tuff Few Qtz. Strs. Some Py.	4563			1.9	.01
239.5	241.0	" " " " " Sparse "	4564			1.5	.01
241.0	243.0	Sheared Tuff Pyritic	4565			2.0	Tr
243.0	245.0	" " "	4566			2.0	.02
245.0	247.5	" " "	4567			2.5	.01
247.5	250.0	" " "	4568			2.5	.01

TERRAIN *PROPERTY* NORLARTIC MINES LI ED — 203 East Drift — TROU No. *HOLE No.* 3-NA — 111-6

FEUILLE No. *SHEET No.* # 3

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3953.0 DEP. 10660.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 37° E

ANGLE -31°

PROFONDEUR TOTALE *TOTAL DEPTH* 417.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
250.0	254.3	Sheared Tuff Pyritic	4569			4.3	.01
254.3	256.5	Porphyry					
256.5	260.0	Sheared Tuff					
260.0	263.0	Syenite					
263.0	273.0	Andesite					
273.0	275.0	Syenite					
275.0	282.0	Talc Schist					
282.0	284.0	Syenite					
284.0	287.0	Talc Schist					
287.0	302.5	Granodiorite Porphyry ?					
302.5	309.0	Alt. Tuff					
309.0	311.0	Syenite Porphyry					
311.0	317.0	Talc Chl Schist					
317.0	319.0	Lost Core					
319.0	322.0	Talc Chl Schist					

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible]ITED — 203 East Drift — TROU No. *HOLE No.* 111-6 3-NA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* 4

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3953.0 DEP. 10660.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 37° E

ANGLE -31°

PROFONDEUR TOTALE *TOTAL DEPTH* 417.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
322.0	324.0	Lost Core					
324.0	326.0	Talc Schist					
326.0	329.0	Diorite					
329.0	331.0	Talc Schist					
331.0	336.3	Syenite Porphyry					
336.3	336.8	Tuff Qtz. Sl Py	4570			0.5	.01
336.8	338.8	Altered Tuff					
338.8	339.8	Tuff & Qtz. Strs. Sl. Py.	4571			1.0	.01
339.8	347.0	Diorite					
347.0	348.0	Tuff					
348.0	349.6	Sh. Tuff Qtz. Strs. Good Py.	4572			1.6	.11
349.6	351.5	" " " " Fair "	4573			1.9	.25
351.5	357.0	Talc Schist					
357.0	359.0	Syenite					
359.0	372.0	Talc Schist					

TERRAIN
PROPERTY NORLARTIC MINES LI TED — 203 East Drift

111-6

TROU No. *HOLE No.* 3-NA

FEUILLE No. *SHEET No.* 05

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3953.0 DEP. 10660.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 37° E

ANGLE -31°

PROFONDEUR TOTALE *TOTAL DEPTH* 417.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
372.0	379.0	Syenite					
379.0	381.2	Talc Chl Schist					
381.2	381.9	Sh. Tuff Small Qtz. Strs. Sl. Py.	4574			0.7	.02
381.9	383.9	" "					
383.9	385.0	" " & Qtz. 40% Fair Py	4575			1.1	.02
385.0	388.2	" " " " Strs. Scat Py	4576			3.2	.01
388.2	393.0	Alt. Tuff					
393.0	395.0	Sheared Tuff Qtz. Strs. Scat Py	4577			2.0	.02
395.0	397.0	" " " " " "	4578			2.0	.02
397.0	398.2	" " " " " "	4579			1.2	.02
398.2	417.0	Peridotite					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 203 East Drift

TROU No. *HOLE No.* 111-6 3 S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3941.0 DEP. 10658.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 14-e W

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 183.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	150.0	Lost Core					
150.0	164.0	Andesite					
164.0	164.3	Sil.Sect. Py & pyrr.	4879			0.3	.35
164.3	171.0	Andesite					
171.0	173.0	Porphyry					
173.0	180.0	Andesite					
180.0	182.0	Actinolite Schist					
182.0	183.0	Diorite					

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible] TED — 203 East Drift — TROU No. *HOLE No.* 111-6 # 3SA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3941.0 DEP. 10658.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 14° W

ANGLE -30°

PROFONDEUR TOTALE *TOTAL DEPTH* 167.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.2	Granodiorite					
5.2	5.7	Tuff					
5.7	6.5	Qtz. Sl. Py. & Chalco	4877			0.8	.14
6.5	8.2	Tuff & Qtz. Strs. Fair Py.	4878			1.7	.07
8.2	12.0	Tuff					
12.0	17.0	Grano-Por.					
17.0	20.0	Porphyru					
20.0	80.3	Andesite					
80.3	81.0	Sil. Sect. Fair Py. & Pyrr.	4880			0.7	.01
81.0	118.2	Andesite					
118.2	118.7	Sil Sect. Py. & Pyrr.	4881			0.5	.19
118.7	147.0	Andesite					
147.0	154.0	Tuff					
154.0	158.0	Diorite					
158.0	163.0	Porphyry					
163.0	165.0	Actinolite Schist					
165.0	167.0	Diorite					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 203 East Drift

TROU No. *HOLE No.* 111-6 3 SE

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

SECTION

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT 3941.0 DEP. 10658.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S-14-0 W

ANGLE 60-o

PROFONDEUR TOTALE *TOTAL DEPTH* 171.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	7.0	Granodiorite					
7.0	9.0	Tuff & Qtz. Str. Scat.Py.	4891			2.0	.02
9.0	10.8	" " " " "	4892			1.8	.07
10.8	12.3	Andesite					
12.3	14.4	Porphyry					
14.4	55.6	Andesite					
55.6	57.6	Lost Core					
57.6	58.2	Sil.Sect. Sl.Py.	4893			0.6	.04
58.2	65.0	Andesite					
65.0	65.4	Sil.Sect.Py. & Pyer.	4894			0.4	.03
65.4	93.5	Andesite					
93.5	94.5	Sil.Sect.Py. & Pyer.	4895			1.0	.01
94.5	129.0	Andesite					
129.0	130.2	Sil.Sect. Qtz. & Min.Py. & Pyer.	4910			1.2	.12
130.2	171.0	Andesite					

TERRAIN
PROPERTY NORLARTIC MINES LIM D

205 - Drift (end of 201 X-Cut)

TROU No. 111-6
HOLE No. # ON

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 4182.0 DEP. 10655.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9760.0

ORIENTATION
BEARING N 11° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 38.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.7	Tuff					
4.7	5.9	Min. Sect. Cubic Py.	5981			1.2.	.01
5.9	12.8	Tuff					
12.8	14.0	Syenite Por.					
14.0	38.0	Peridotite Talc. CHL. Sch.					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 205 - West Drift — TROU No. *HOLE No.* # 2N — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* — SECTION

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*
LAT. 4166.0 DEP. 10601.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 11° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 75.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.3	Lost Core					
1.3	3.0	Tuff Pyritic	4646			1.7	.87
3.0	5.0	Tuff & Qtz. 60% Scat. Py.	4647			2.0	.02
5.0	7.0	" " 30% Fair "	4648			2.0	.05
7.0	8.7	" " Strs.	4649			1.7	.03
8.7	10.7	" " 30% Fair Py.	4650			2.0	.02
10.7	16.8	Syenite Por.					
16.8	24.0	Tuff					
24.0	26.0	Dio Dyke					
26.0	35.0	Tuff					
35.0	40.0	Alt. Tuff					
40.0	50.0	Syenite Por.					
50.0	75.0	Peridotite					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 205 - West Drift

111-6
TROU No. *HOLE No.* No. 2S

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*
LAT. 4158.0 DEP. 10600.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 11° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 75.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.8	Tuff Scat. Py.	4636				
1.8	3.4	Lost Core					
3.4	5.3	Alt. Tuff Some Qtz. Sl. Py.	4637			1.9	.04
5.3	8.7	Alt. Tuff					
8.7	12.1	Tuff Qtz. Strs. Fair Py.	4638			3.4	.02
12.1	13.8	Alt. Tuff					
13.8	16.7	Tuff & Qtz. Strs. Scat. Py.	4639			2.9	.02
16.7	43.0	Grano-Por.					
43.0	44.0	Tuff					
44.0	45.2	Tuff & Qtz. Strs. Fair Py.	4640			1.2	.02
45.2	48.0	" " " Sl "	4641			2.8	.03
48.0	49.0	Grano-Por.					
49.0	50.0	Tuff & Qtz. Strs. Sl. Py.	4642			1.0	.01
50.0	54.0	Alt. Tuff					
54.0	69.6	Grano - Por.					
69.6	71.0	Tuff Scat. Py.	4642			1.4	.01
71.0	72.2	Tuff & Qtz. Strs. Fair Py.	4644			1.2	.03
72.2	75.0	" " " Scat "	4645			2.8	.01

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 205 - West Drift — TROU No. *HOLE No.* No. 3N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4168.0 DEP. 10580.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 11° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 21.4

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.0	Porphyry	5117			4.0	Tr
4.0	6.2	Sh. Tuff & Qtz. Por.	5718			2.2	.01
6.2	7.9	Porphyry	5719			1.7	Tr
7.9	9.1	Sheared Tuff Qtz. Strs. Sl. Py.	5720			1.2	.01
9.1	15.0	Altered Tuff	5721			5.9	Tr
15.0	18.7	Andesite	5722			3.7	.01
18.7	21.4	Porphyry Alt. Tuff.	5723			2.7	Nil

TERRAIN *PROPERTY* NORLARTIC MINES LIM ED — 205 West Drift — TROU No. *HOLE No.* No. 3 NA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4168.0 DEP. 10573.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 45° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 39.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	6.0	Porphyry	5724			6.0	Tr
6.0	7.0	Sheared Tuff Fair Py.	5725			1.0	.02
7.0	8.3	Porphyry	5726			1.3	Tr
8.3	10.6	Sheared Tuff Qtz. Strs. Sl. Py.	5727			2.3	.01
10.6	12.9	Altered Tuff Sl. Py.	5728			2.3	.01
12.9	15.0	Sheared Tuff & Qtz. Strs. Fair Py.	5729			2.1	.02
15.0	17.0	As Above	5730			2.0	.01
17.0	19.0	" "	5731			2.0	.01
19.0	20.6	Green Tuff Scat. Min.	5732			1.6	.01
20.6	26.3	Altered Tuff No "	5733			5.7	.01
26.3	28.7	Andesite	5734			2.4	.01
28.7	31.6	Altered Tuff	5735			2.9	.01
31.6	35.0	Andesite	5736			3.4	.01
35.0	39.0	"	5737			4.0	Tr

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 205 - West Drift

111-6
TROU No. *HOLE No.* No. 38

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4160.0 DEP. 10579.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 11° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 24.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.0	Porphyry	5709			4.0	.01
4.0	6.0	"	5710			2.0	Tr
6.0	8.5	Alt. Tuff Some Qtz. Strs. Sl. Py.	5711			2.5	.31
8.5	9.5	Lost Core					
9.5	11.7	Alt. Tuff Some Qtz. Strs. Fair Py.	5712			2.2	.02
11.7	13.0	Tuff Few Qtz. Strs. Fair Py.	5713			1.3	.02
13.0	14.0	Lost Core					
14.0	15.2	Sheared Tuff Qtz. Strs. Fair Py.	5714			1.2	.03
15.2	20.0	Porphyry Sl. Py.	5715			4.8	.01
20.0	24.0	" " "	5716			4.0	Tr

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 205 - West Drift

111-6

TROU No. *HOLE No.* No. 3 SA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4160.0 DEP. 10579.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 40° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 43.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Porphyry	5738			5.0	.01
5.0	10.0	"	5739			5.0	.01
10.0	15.0	"	5740			5.0	.01
15.0	20.0	"	5741			5.0	Tr
20.0	25.0	"	5742			5.0	.01
25.0	30.0	"	5743			5.0	.02
30.0	35.0	"	5744			5.0	.01
35.0	38.0	"	5745			3.0	.01
38.0	39.8	Green Tuff	5746			1.8	.01
39.8	43.0	" Sheared Tuff Few Qtz. Strs. Sl. Py.	5747			3.2	.02

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 205 - West Drift — TROU No. *HOLE No.* No. 4N

FEUILLE No. *SHEET No.* _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4175.0 DEP. 10535.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 11° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 69.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.3	Sh. Tuff & Qtz. Fair Py.	4525			2.3	.01
2.3	10.4	Alt. Porphyry					
10.4	11.9	" Tuff Sl. Py.	4526			1.5	.01
11.9	12.9	Lost Core					
12.9	14.4	Sheared Tuff Sl. Qtz. & Py.	4527			1.5	.02
14.4	17.9	Alt. Porphyry					
17.9	20.0	Tuff Scat. Py.	4528			2.1	.01
20.0	22.5	" " "	4529			2.5	.01
22.5	25.0	" " "	4530			2.5	Tr
25.0	26.5	Tuff					
26.5	31.0	" Sl. Qtz. Sl. Py.	4531			4.5	.01
31.0	35.4	Tuff					
35.4	37.7	Alt. Porphyry					
37.7	39.3	Sheared Tuff & Qtz. Fair Py.	4532			1.6	.04
39.3	45.3	Alt. Tuff					
45.3	50.0	Tuff					
50.0	52.0	Alt. Tuff Sl. Py.	4533			2.0	Tr
52.0	58.0	Alt. Porphyry					
58.0	66.0	Syenite					
66.0	69.0	Talc Schist					

TERRAIN
PROPERTY NORLARTIC MINES LIMI — 205 West Drift

111-6

TROU No. *HOLE No.* No. 4S

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4160.0 DEP. 10535.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 11° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 231.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Altered Por.					
3.0	5.8	Tuff					
5.8	7.2	" Qtz. Strs. Scat. Py.	5947			1.4	.02
7.2	9.5	Tuff					
9.5	13.9	Porphyry					
13.9	16.3	Tuff Sl. Qtz. & Py.	5948			2.4	.02
16.3	17.3	" & Qtz. Good Py. & Chalco	5949			1.0	.74
17.3	18.7	" " Fair " "	5950			1.4	.02
18.7	21.8	Altered Tuff Sl. Py.	4501			3.1	.01
21.8	28.5	Porphyry					
28.5	32.0	Tuff Pyritic	4502			3.5	.01
32.0	35.0	" "	4503			3.0	.01
35.0	43.0	Altered Tuff Por.					
43.0	46.0	Tuff Some Qtz. & Py.	4504			3.0	Tr
46.0	48.7	" & Qtz. Fair Py.	4505			2.7	.01
48.7	51.0	Porphyry					
51.0	54.4	Tuff					
54.4	57.0	" Sl. Py.	4506			2.6	.05
57.0	61.7	Aplite					
61.7	63.6	Tuff					
63.6	66.7	" Qtz. Strs. Scat. Py.	4507			3.1	.01
66.7	69.0	Tuff					
69.0	70.2	Syenite					
70.2	96.1	Andesite					
96.1	97.5	Tuff & Qtz. Sl. Py.	4508			1.4	Tr
97.5	103.3	Andesite					
103.3	105.0	Tuff & Qtz. Cs. Py.	4513			1.7	.01
105.0	121.6	Tuff					
121.6	124.0	" Sl. Qtz. & Py.	4514			2.4	.01
124.0	125.0	Tuff					
125.0	127.0	" Sl. Qtz. & Py.	4515			2.0	.01

TERRAIN
PROPERTY NORLARTIC MINES LTD 205 West Drift

TROU No.
HOLE No. No. 4S

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No.
SHEET No. 2

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 4160.0 DEP. 10535.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9760.0

ORIENTATION
BEARING S 11° W

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 231.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
127.0	129.6	Tuff Sl. Qtz. & Py.	4516			2.6	.08
129.6	135.8	Tuff					
135.8	137.0	Tuff Sl. Qtz. & Py.	4517			1.2	.01
137.0	145.0	Tuff					
145.0	149.0	Syenite					
149.0	155.0	Granodiorite					
155.0	161.0	Syenite					
161.0	162.5	Diorite					
162.5	172.5	Tuff					
172.5	175.0	Grano- Qtz. Py. & Chalco	4518			2.5	Tr
175.0	176.8	As Above	4519			1.8	.01
176.8	187.2	Tuff					
187.2	188.2	Tuff & Qtz. Fair Py.	4520			1.0	.05
188.2	191.3	Tuff					
191.3	192.3	" Sl. Qtz. & Py.	4521			1.0	.01
192.3	194.0	Tuff					
194.0	207.8	Andesite					
207.8	209.1	Sh. Tuff Sl. Qtz. Very Sl. Py.	4522			1.3	.01
209.1	218.3	Andesite					
218.3	221.7	Syenite Sl. Py.	4523			3.4	.01
221.7	226.7	Andesite					
226.7	227.5	Tuff Some Shearing Sl. Qtz. Sparse Py.	4524			0.8	.01
227.5	231.0	Andesite					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 205 - West Drift — TROU No. *HOLE No.* No. 5N — 111-6

FEUILLE No. *SHEET No.* — SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4180.0 DEP. 10512.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 11° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 71.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.0	Tuff					
1.0	2.2	Tuff & Qtz. Fair Py.	5989			1.2	.01
2.2	4.1	Tuff & Qtz. Strs. Sl. Py.	5990			1.9	.03
4.1	26.6	Tuff					
26.6	27.3	Lost Core					
27.3	29.5	Tuff Qtz. Strs. Scat. Py.	5987			2.2	Tr
29.5	36.7	Tuff					
36.7	39.0	Tuff Sl. Qtz. & Py.	5988			2.3	.02
39.0	41.0	Altered Tuff					
41.0	64.0	Syenite Por.					
64.0	65.0	Chl. Schist					
65.0	67.0	Syenite Por.					
67.0	71.0	Talc. Schl. Schist					

TERRAIN
PROPERTY NORLARTIC MINES LIM D — 205 - West Drift

TROU No.
HOLE No. No. 5 SA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No.
SHEET No.

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 4173.0 DEP. 10511.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9760.0

ORIENTATION
BEARING S 11° W

ANGLE - 60°

PROFONDEUR TOTALE
TOTAL DEPTH 118.7

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Casing					
3.0	8.0	Altered Tuff					
8.0	10.2	Porphyry					
10.2	14.0	Altered Tuff					
14.0	17.2	Porphyry					
17.2	18.4	Min. Sect. Tuff	4791			1.2	.03
18.4	24.1	Tuff					
24.1	24.7	Min. Sect. Tuff	4792			0.6	.16
24.7	25.3	Altered Tuff					
25.3	29.4	Tuff & Qtz. Good Min.	4793			4.1	.08
29.4	32.2	Altered Tuff					
32.2	33.2	Min. Sect. Tuff Sl. Qtz.	4794			1.0	.08
33.2	35.7	Altered Tuff					
35.7	38.0	Qtz. Sl. Tuff Fair Py.	4795			2.3	.01
38.0	40.2	As Above Good "	4796			2.2	.13

TERRAIN
PROPERTY NORLARTIC MINES LIM ED — 205 - West Drift

111-6

TROU No. *HOLE No.* No. 5 SA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 2

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4173.0 DEP. 10511.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 11° W

ANGLE - 60°

PROFONDEUR TOTALE *TOTAL DEPTH* 118.7

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
40.2	45.8	Altered Por.					
45.8	58.9	Tuff					
58.9	61.2	Min. Sect. Qtz. Strs. & Tuff	4797			2.3	.02
61.2	64.2	" " " & Tuff Fair Py.	4798			3.0	.17
64.2	65.1	Por.					
65.1	66.2	Min. Sect. Tuff	4799			1.1	.02
66.2	69.1	Tuff					
69.1	71.3	Min.Sect. Qtz. Strs. & Tuff	4800			2.2	.01
71.3	73.5	Dio Dyke					
73.5	75.0	Min. Sect. Qtz. & Tuff	4801			1.5	.09
75.0	77.0	Qtz. & Tuff Good Min.	4804			2.0	.05
77.0	78.0	Tuff Sl. Qtz. Poor Min.	4805			1.0	.03
78.0	80.6	Tuff & Qtz. Strs. Scat. Min.	4806			2.6	.03
80.6	84.8	Tuff					
84.8	85.5	Tuff & Qtz. Strs. Sl. Py.	4807			0.7	.05

TERRAIN
PROPERTY NORLARTIC MINES LI ED

205 - West Drift

111-6
TROU No.
HOLE No. No. 5SA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No.
SHEET No. 3

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 4173.0 DEP. 10511.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9760.0

ORIENTATION
BEARING S 11° W

ANGLE -60°

PROFONDEUR TOTALE
TOTAL DEPTH 118.7

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
85.5	115.0	Andesite					
115.0	117.5	Min. Sect. Tuff	4808			2.5	.12
117.5	118.7	Porphyry					

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible] TED — 205 - West Drift — TROU No. *HOLE No.* No. 5SB — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* _____

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION _____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4173.0 DEP. 10511.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 11° W

ANGLE -35°

PROFONDEUR TOTALE *TOTAL DEPTH* 224.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.5	Dyke					
3.5	5.0	Lost Core					
5.0	7.0	Porphyry					
7.0	7.8	Qtz. & Tuff Fair Min.	4809			0.8	.09
7.8	19.5	Granodiorite Por.					
19.5	21.4	Min. Sect. Tuff Few Qtz. Strs.	4810			1.9	.11
21.4	26.2	Porphyry					
26.2	26.7	Qtz. Vein No. Min.	4811			0.5	1.18
26.7	28.9	Porphyry					
28.9	30.0	Grano- Qtz. No. Min.	4812			1.1	.01
30.0	31.1	Lost Core					
31.1	32.2	Tuff					
32.2	36.0	Porphyry					
36.0	53.5	Tuff					
53.5	56.2	Tuff & Qtz. Sl. Py.	4815			2.7	.01
56.2	57.1	Tuff					

TERRAIN *PROPERTY* NORLARTIC MINES LIM ED — 205 - West Drift — TROU No. *HOLE No.* No. 5SB

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 2

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4173.0 DEP. 10511.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 11° W

ANGLE - 35°

PROFONDEUR TOTALE *TOTAL DEPTH* 224.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
57.1	57.7	Min. Sect. Qtz. & Tuff	4813			0.6	.05
57.7	59.7	Porphyry					
59.7	64.1	Tuff					
64.1	66.2	Tuff & Qtz. Sl. Py.	4814			2.1	.01
66.2	67.0	Diorite					
67.0	78.5	Andesite					
78.5	79.6	And. & Qtz. Sl. Py.	4816			1.1	.01
79.6	116.0	Andesite					
116.0	134.0	Granodiorite					
134.0	179.0	Andesite Diorite					
179.0	183.0	Porphyry					
183.0	203.3	Andesite					
203.3	204.3	Sil. Sect. Some Py. & Pyrr (403 Zone)	4827			1.0	.81
204.3	207.2	Andesite					
207.2	207.9	Sil.Sect. Sl. Py.	4828			0.7	.06

TERRAIN *PROPERTY* NORLARTIC MINES LIM ED — 205 - West Drift — TROU No. *HOLE No.* No. 5 SB

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 3

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4173.0 DEP. 10511.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 11° W

ANGLE - 35°

PROFONDEUR TOTALE *TOTAL DEPTH* 224.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
207.9	208.8	Andesite					
208.8	209.4	Sil. Sect. Sl. Py.	4829			0.6	.01
209.4	213.0	Porphyry					
213.0	224.0	Andesite					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 205 - West Drift — TROU No. *HOLE No.* No. 6N — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4189.0 DEP. 10491.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 11° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 73.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.4	Tuff					
1.4	3.3	Tuff Few Qtz. Strs. Sl. Py.	5983			1.9	.01
3.3	5.5	Tuff					
5.5	9.0	Dio. Dyke					
9.0	27.1	Tuff					
27.1	30.0	Tuff & Qtz. Strs. Fair Py.	5984			2.9	.06
30.0	32.0	" Few " " Sl "	5985			2.0	.03
32.0	36.0	" " " " " "	5986			4.0	.01
36.0	43.0	Syenite Por.					
43.0	51.0	Altered Por.					
51.0	68.0	Syenite Por.					
68.0	73.0	Talc. Chl. Schist					

TERRAIN
PROPERTY NORLARTIC MINES LIM ED — 205- West Drift

111-6

TROU No. *HOLE No.* No. 6SB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4181.0 DEP. 10490.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 11° W

ANGLE -60°

PROFONDEUR TOTALE *TOTAL DEPTH* 127.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	6.0	Tuff					
6.0	8.2	Tuff & Qtz. Strs. Sl. Py.	4763			2.2	.02
8.2	21.0	Tuff					
21.0	22.1	Tuff & Qtz. Strs. Sl. Py.	4764			1.1	.02
22.1	33.0	Porphyry					
33.0	36.0	Tuff					
36.0	41.5	Grano-Por.					
41.5	43.0	Tuff					
43.0	44.0	Porphyry					
44.0	64.0	Tuff					
64.0	65.6	Min. & Sil. Sect. Some Qtz. Fair Py.	4786			1.6	.01
65.6	67.7	As Above	4787			2.1	.02
67.7	71.6	Diorite					
71.6	74.5	Tuff					
74.5	76.3	Min. Sect. Qtz. Strs. & Tuff	4788			1.8	.04
76.3	79.5	Qtz. & Tuff Good Min.	4789			3.2	.03

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 205 - West Drift — TROU No. *HOLE No.* No. 6SB — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* 2

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4181.0 DEP. 10490.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 11° W

ANGLE - 60°

PROFONDEUR TOTALE *TOTAL DEPTH* 127.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
79.5	81.4	Min. Sect.	4790			1.9	.03
81.4	103.0	Tuff					
103.0	126.0	Grano					
126.0	127.0	Andesite					

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LIM TD — 205 - West Drift — TROU No. *HOLE No.* No. 7N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* _____

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION _____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4198.0 DEP. 10470.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 11° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 55.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	16.6	Tuff					
16.6	18.2	Sh. Tuff Qtz. & Sl. Py.	5945			1.6	.23
18.2	20.0	" " Sl. Qtz." "	5946			1.8	.01
20.0	21.1	Tuff					
21.1	22.7	Lost Core					
22.7	31.0	Tuff					
31.0	35.5	Syenite					
35.5	37.0	Tuff					
37.0	55.0	Porphyry					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 205 - West Drift — TROU No. *HOLE No.* No. 7S

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC — FEUILLE No. *SHEET No.* 1

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*
LAT. 4186.0 DEP. 10467,0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 11° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 252.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY*

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.0	Porphyry					
2.0	3.1	Sheared Tuff & Qtz. Fair Py.	5916			1.1	.06
3.1	5.0	" " " " "	5917			1.9	.02
5.0	7.1	" " " " "	5918			2.1	Tr
7.1	8.4	Porphyry					
8.4	10.0	Sheared Tuff Sl. Qtz. Sl. Py.	5919			1.6	Tr.
10.0	15.0	" " " " " "	5920			5.0	Tr
15.0	20.0	As Above	5921			5.0	.01
20.0	24.0	" "	5922			4.0	.01
24.0	25.0	" " Fair Py.	5923			1.0	.04
25.0	26.0	Sheared Tuff & Qtz. Fair Py.	5924			1.0	.19
26.0	28.6	" " Sl " Sl "	5925			2.6	.03
28.6	32.0	Altered Porphyry					
32.0	33.6	Tuff Sl. Qtz. Sl. Py.	5926			1.6	.06
33.6	36.5	Tuff & Qtz. Fair Py.	5927			2.9	.10
36.5	41.6	Porphyry					
41.6	44.0	Tuff & Qtz. Fair Py.	5928			2.4	.19
44.0	45.2	" " " "	5929			1.2	.06
45.2	46.4	Tuff Sl. Qtz. Sl. Py.	5930			1.2	.01
46.4	61.3	Tuff					
61.3	62.6	Tuff Sl. Qtz. Sl. Py.	5931			1.3	.04
62.6	63.6	As Above	5932			1.0	.02
63.6	65.0	Tuff Sl. Qtz. Sl. Py.	5933			1.4	.03
65.0	67.0	As Above	5934			2.0	.01
67.0	68.4	Porphyry					
68.4	73.8	Tuff Sl. Qtz. Sl. Py.	5935			5.4	.01
73.8	75.7	Tuff & Qtz. Sl. Py.	5936			1.9	.01
75.7	80.0	" " " "	5937			4.3	.05
80.0	85.0	As Above	5938			5.0	.01
85.0	89.0	" "	5939			4.0	.01
89.0	103.5	Tuff					

TERRAIN *PROPERTY* NORLARTIC MINES LI 'ED — 205 - West Drift — TROU No. *HOLE No.* No. 7S — 111-6

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4186.0 DEP. 10467.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 11° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 252.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
103.5	124.0	Porphyry					
124.0	129.0	Tuff					
129.0	130.3	Porphyry					
130.3	132.6	Diorite					
132.6	137.0	Porphyry					
137.0	146.0	Andesite					
146.0	154.6	Granodiorite					
154.6	170.0	Med. Gr. Diorite					
170.0	192.4	Andesite					
192.4	194.2	Sh. Tuff & Qtz. Sl. Py.	5940			1.8	.01
194.2	196.1	" " " Good "	5941			1.9	.02
196.1	196.4	Qtz. Str. Sl. Py.	5942			0.3	Tr
196.4	197.3	Andesite					
197.3	198.6	Syenite Sl. Py,	5943			1.3	Tr.
198.6	200.0	Tuff " "	5944			1.4	.01
200.0	221.6	Andesite					
221.6	222.3	Tuff & Qtz. Fair Py.	4509			0.7	.35
222.3	223.9	Tuff Sl. Qtz.	4510			1.6	.02
223.9	224.8	Tuff & Qtz. Sl. Py.	4511			0.9	.01
224.8	237.4	Andesite					
237.4	239.3	Tuff & Qtz. Sl. Py.	4512			1.9	.15
239.3	252.0	Andesite					

TERRAIN *PROPERTY* NORLARTIC MINES LI TED — 205 - West Drift — TROU No. *HOLE No.* No. 7SA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 1

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4186.0 DEP. 10467.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 11° W

ANGLE - 35°

PROFONDEUR TOTALE *TOTAL DEPTH* 232.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.2	Tuff & Qtz. Strs. Sl. Py.	4699			2.2	.02
2.2	19.5	Tuff					
19.5	20.6	Tuff & Qtz. Strs. Sl. Py.	4700			1.1	.02
20.6	22.4	Tuff & Sl. Qtz. Sparse Py.	4701			1.8	.03
22.4	23.1	Tuff & Qtz. Fair Py.	4702			0.7	.15
23.1	27.0	Altered Por.					
27.0	31.0	Tuff					
31.0	34.6	Grano- Por.					
34.6	36.5	Tuff					
36.5	37.3	Dyke					
37.3	38.6	Tuff & Qtz. Fair Py.	4703			1.3	.12
38.6	57.0	Tuff					
57.0	58.0	Dyke					
58.0	59.8	Tuff & Qtz. Strs. Sl. Py.	4704			1.8	.05
59.8	61.7	Dio. Dyke					
61.7	62.7	Tuff & Qtz. Strs. Scat. Py.	4705			1.0	.13
62.7	64.0	Tuff					
64.0	67.0	Tuff & Qtz. Strs. Fair Py.	4706			3.0	.04
67.0	70.0	Tuff					
70.0	89.0	Andesite					
89.0	94.0	Porphyry					
94.0	106.9	Granodiorite					
106.9	109.8	Grano-Qtz. Some Chalco & Py.	4709			2.9	.01
109.8	110.4	Tuff & Qtz. Sl. Py.	4710			0.6	.02
110.4	179.0	Andesite					
179.0	181.0	Syenite Por.					
181.0	193.1	Andesite					
193.1	193.9	Min. Sect.	4711			0.8	.02
193.9	194.6	Dio. & Qtz. Good Py. & Pyrr	4712			0.7	.05

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 205 - West Drift — TROU No. *HOLE No.* 111-6 No. 7SA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* 2

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4186.0 DEP. 10467.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 11° W

ANGLE - 35°

PROFONDEUR TOTALE *TOTAL DEPTH* 232.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
194.6	204.9	Andesite					
204.9	206.6	Qtz. Strs. in and Sl. Min.	4725			1.7	.01
206.6	210.0	Sy. Por.					
210.0	220.1	Tuff					
220.1	221.6	Qtz. Strs. in And. Sl. Min.	4726			1.5	.10
221.6	227.0	Tuff					
227.0	229.2	Min. Sect. Qtz. Strs. & Tuff	4727			2.2	.08
229.2	232.0	Tuff					

TERRAIN
PROPERTY NORLARTIC MINES 1 ITED

205 - West Drift

111-6
TROU No.
HOLE No. No. 7 SB

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No.
SHEET No.

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 4186.0 DEP. 10467.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9760.0

ORIENTATION
BEARING S 11° W.

ANGLE - 60°

PROFONDEUR TOTALE
TOTAL DEPTH 122.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Tuff					
3.0	6.0	Tuff & Qtz. Strs. Fair Py.	4765			3.0	.02
6.0	22.4	Tuff					
22.4	24.0	Tuff Pyritic	4766			1.6	.04
24.0	26.0	Tuff					
26.0	27.6	Tuff & Qtz. Sl. Py.	4767			1.6	.03
27.6	30.0	Tuff					
30.0	33.0	Por. Dyke					
33.0	37.5	Tuff					
37.5	41.0	Grano-Porphyry					
41.0	44.5	Tuff					
44.5	45.3	Tuff & Qtz. Fair Py.	4768			0.8	.48
45.3	73.0	Tuff					
73.0	75.7	Sil. & Brecc. Tuff & Qtz. Strs. Py. & Pyrr	4747			2.7	.06
75.7	78.4	Tuff Pyritic	4748			2.7	.04
78.4	80.0	Brecc. Tuff & Qtz. Strs. Heavy Py & Chalco	4749			1.6	.04
80.0	82.1	As Above	4750			2.1	.03
82.1	83.5	Tuff & Qtz. Strs.Fair Py.	4769			1.4	.03
83.5	99.0	Tuff					
99.0	122.0	Granodiorite					

TERRAIN
PROPERTY NORLARTIC MINES LIM ED — 205 - West Drift

111-6

TROU No. *HOLE No.* No. 8N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4200.0 DEP. 10450.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 11° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 77.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Tuff					
5.0	7.0	Dio. Dyke					
7.0	21.0	Tuff					
21.0	22.3	Tuff & Qtz. Strs. Fair Py.	4653			1.3	.03
22.3	23.8	" " " Scat. "	4654			1.5	.02
23.8	30.6	Tuff					
30.6	32.6	Tuff & Few Qtz. Strs.	4655			2.0	.02
32.6	45.0	Tuff					
45.0	48.0	Diorite					
48.0	70.0	Porphyry					
70.0	77.0	Chl. Schist.					

TERRAIN *PROPERTY* NORLARTIC MINES LI TED — 205 - West Drift — TROU No. *HOLE No.* No. 8S — 111-6

FEUILLE No. *SHEET No.* — SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4192.0 DEP. 10450.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 55° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 97.4

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	7.1	Syenite Por.					
7.1	10.0	Sheared Tuff Qtz. Strs. Scat. Py.	4580			2.9	.01
10.0	12.5	" " " " Fair "	4581			2.5	.01
12.5	13.6	" " " " Scat "	4582			1.1	.02
13.6	19.2	Tuff Scat Py.	4583			5.6	.02
19.2	22.7	Altered Tuff					
22.7	25.3	Sheared Tuff Pyritic	4584			2.6	.02
25.3	30.3	Serecite					
30.3	33.7	Tuff					
33.7	36.0	Tuff Qtz. Strs. Sparse Py.	4585			2.3	.01
36.0	41.5	Tuff					
41.5	45.0	Altered Por.					
45.0	52.8	Tuff					
52.8	54.0	Altered Por.					
54.0	55.0	Alt. Tuff & Qtz. Strs "4" Fair Py. & Chalco	4586			1.0	.05
55.0	56.0	Tuff Pyritic	4587			1.0	.03

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 205 - West Drift

111-6
TROU No. *HOLE No.* No. 8S
FEUILLE No. *SHEET No.* 2
SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*
LAT. 4192.0 DEP. 10450.0
ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 55° W
ANGLE Horizontal
PROFONDEUR TOTALE *TOTAL DEPTH* 97.4

COMMENCÉ LE *DATE BEGUN*
TERMINÉ LE *DATE FINISHED*
JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
56.0	57.2	Qtz. Vein Good Py. & Chalco	4588			1.2	.37
57.2	58.4	Tuff & Qtz. Strs. Fair Py. & Chalco	4589			1.2	.40
58.4	60.0	" " " Scat Py.	4590			1.6	.05
60.0	73.0	Sheared Tuff					
73.0	74.4	Por.					
74.4	85.0	Tuff					
85.0	87.2	Tuff & Qtz. Strs. Scat Py.	4591			2.2	.08
87.2	88.1	Tuff					
88.1	89.1	Tuff & Qtz. Strs. Fair Py.	4592			1.0	.02
89.1	97.4	Tuff					

TERRAIN *PROPERTY* NORLARTIC MINES L TED — 205 West Drift — TROU No. *HOLE No.* 111-6 No. 8SA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 1

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4192.0 DEP. 10450.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 55° W

ANGLE -60°

PROFONDEUR TOTALE *TOTAL DEPTH* 124.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.0	Porphyry					
1.0	3.0	Lost Core					
3.0	7.0	Porphyry					
7.0	8.3	Lost Core					
8.3	8.8	Porphyry					
8.8	10.6	Tuff & Qtz. Good Py.	4656			1.8	.02
10.6	13.8	Tuff Pyritic	4657			3.2	.03
13.8	15.5	Tuff & Qtz. Strs. Sl. Py.	4658			1.7	.01
15.5	17.3	Tuff					
17.3	20.6	Altered Tuff					
20.6	24.2	Tuff					
24.2	25.5	Qtz. Vein	4659			1.3	.02
25.5	26.6	Tuff					
26.6	27.3	Lost Core					
27.3	28.3	Tuff					
28.3	33.7	Alt. Porphyry					
33.7	38.7	Tuff					
38.7	40.0	Lost Core					
40.0	43.0	Tuff & Qtz. Sl. Py.	4670			3.0	.02
43.0	48.5	Tuff					
48.5	50.0	Tuff Sl. Qtz. & Py.	4671			1.5	.02
50.0	51.7	Tuff & Qtz. Fair Py.	4672			1.7	.06
51.7	52.4	Altered Tuff					
52.4	55.3	Tuff & Qtz. Good Min.	4673			2.9	.12
55.3	56.6	" " Strs. Sl. Py.	4681			1.3	.02
56.6	60.8	Tuff					
60.8	61.2	Qtz. Veinlet No. Min.	4674			0.4	.02
61.2	64.0	Tuff					
64.0	66.0	Altered Tuff					
66.0	77.4	Tuff					
77.4	79.0	Tuff & Qtz. Good Min.	4675			1.6	.12

TERRAIN
PROPERTY NORLARTIC MINES LTD 205 West Drift

TROU No. *HOLE No.* No. 8SA

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4192.0 DEP. 10450.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 55° W

ANGLE - 60°

PROFONDEUR TOTALE *TOTAL DEPTH* 124.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
79.0	82.3	Tuff Sl. Qtz. & Py.	4676			3.3	.01
82.3	87.4	" " " "	4677			5.1	.01
87.4	89.3	" " " "	4678			1.9	.01
89.3	91.2	Tuff & Qtz. Fair Py.	4679			1.9	.06
91.2	94.2	Tuff Sl. Qtz. Sl. Py.	4680			3.0	.04
94.2	98.0	Granodiorite Porphyry					
98.0	99.0	Tuff Sl. Qtz. Sl. Py.	4682			1.0	.01
99.0	102.0	Tuff					
102.0	117.0	Grano-Por.					
117.0	124.0	Andesite					

TERRAIN *PROPERTY* NORLARTIC MINES LI TED. 205 - "A" West Drift

111-6

TROU No. *HOLE No.* No. 12N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4183.0 DEP. 10343.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 11° E.

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 90.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.5	Tuff					
1.5	3.1	Tuff & Qtz. Strs. Fair Py.	4692			1.6	.07
3.1	10.0	Tuff					
10.0	10.6	Tuff & Qtz. Strs. Sl. Py.	4693			0.6	.01
10.6	18.0	Tuff					
18.0	20.1	Por. Dyke					
20.1	21.4	Tuff					
21.4	22.1	Qtz. Vein. & Tuff Sparse Min.	4694			0.7	.01
22.1	32.9	Tuff					
32.9	33.4	Tuff Sl. Qtz. Fair Py.	4695			0.5	.02
33.4	38.3	Sy. Por. Dyke					
38.3	55.0	Tuff					
55.0	58.0	Dio. Dyke					
58.0	62.0	Talc Schist					
62.0	90.0	Tuff					

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LIM TD — 205 East Drift — TROU No. *HOLE No.* #1 N

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4153.0 DEP. 10676.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 11° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 53.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.4	Syenite Por.					
2.4	4.2	Lost Core					
4.2	6.3	Tuff & Qtz. Good Min.	5996			2.1	.02
6.3	10.2	Syenite Por.					
10.2	11.2	Tuff & Qtz. Fair Min.	5997			1.0	.02
11.2	29.0	Tuff					
29.0	32.0	Syenite Por.					
32.0	36.0	Altered Por.					
36.0	40.0	Diorite					
40.0	53.0	Talc Schist Peridotite					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 205 East Drift

TROU No. *HOLE No.* 1 S 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4145.0 DEP. 10673.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 11-0 W

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 53.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.8	Porphyry					
4.8	7.7	Sheared Tuff & Qtz. Fair Py.	4340			2.9	.18
7.7	8.7	Altered Tuff					
8.7	10.2	Sheared Tuff Sl.Py.	4341			1.5	.02
10.2	12.2	Tuff					
12.2	14.4	Sheared Tuff Fair Py.	4342			2.2	.09
14.4	16.6	Altered Tuff					
16.6	18.5	Sheared Tuff Sl.Py.	4343			1.9	Tr
18.5	19.4	Tuff					
19.4	33.0	Granodiorite Porphyry					
33.0	34.5	Tuff					
34.5	35.5	Syemite					
35.5	40.5	Altered Tuff					
40.5	41.2	Lost Core					
41.2	43.5	Tuff					
43.5	51.0	Fine Syenite					
51.0	52.0	Talc Chl.Schist					
52.0	53.0	Syenite					

TERRAIN NORLARTIC MINES LIMITED 205 East Drift
PROPERTY

111-6
TROU No. 2 N
HOLE No.

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No.
SHEET No.

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 4147.0 DEP. 10695.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9760.0

ORIENTATION
BEARING N 11-o W

ANGLE Horz.

PROFONDEUR TOTALE
TOTAL DEPTH 45.0'

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.1	Sheared Tuff Few Qtz. Str. Sl.Py.	4323			2.1	.04
2.1	9.8	Alt.Tuff					
9.8	12.1	Sheared Tuff Sl.Qtz. Sl.Py.	4324			2.3	.03
12.1	13.3	As Above	4325			1.2	.01
13.3	15.0	" "	4326			1.7	.01
15.0	21.5	Tuff					
21.5	23.6	Alt.Tuff Sl.Qtz. Sl.Py.	4327			2.1	.01
23.6	32.3	Tuff					
32.3	33.2	Crs.Syenite					
33.2	34.8	Sy. & Qtz. No.Min.	4335			1.6	Tr
34.8	45.0	Talc Schist					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 205 East Drift

TROU No. *HOLE No.* 111-6 2 S

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4139.0 DEP. 10695.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 11-o W

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 122.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.0	Sheared Tuff Sl.Qtz. Sl.Py.	4314			2.0	.02
2.0	4.0	" " " " " "	4315			2.0	.02
4.0	5.6	Alt.Tuff Sl.Py.	4316			1.6	.02
5.6	8.5	Sheared Tuff Sl.Py.	4317			2.9	.02
8.5	9.6	" " No. Min.	4318			1.1	.01
9.6	11.6	" " & Qtz.Str. Fair Py.	4319			2.0	.01
11.6	13.0	As Above	4320			1.4	.02
13.0	14.0	Lost Core					
14.0	25.0	Altered Tuff					
25.0	33.5	Porphyry					
33.5	36.0	Altered Tuff					
36.0	38.4	Porphyry					
38.4	41.6	Sheared Silic. Zone Fine Py.	4328			3.2	.01
41.6	44.3	As Above	4329			2.7	.01
44.3	51.0	Altered Tuff					
51.0	70.0	Syenite Porphyry					
70.0	74.0	Chl.Schist					
74.0	80.0	Syenite Porphyry					
80.0	82.0	Tuff					
82.0	83.0	Tuff Sl.Qtz. Sl.Py.	5994			1.0	Tr.
83.0	89.8	Tuff					
89.8	91.2	Dio. Dyke					
91.2	103.7	Tuff					
103.7	105.3	Sheared Tuff Qtz. Str. Sl.Py.	5995			1.6	.01
105.3	122.0	Andesite					

111-6

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible]ITED — 205 East Drift

TROU No. *HOLE No.* 3 N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUÉBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4143.0 DEP. 10720.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 11-o E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 38.6'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.0	Sheared Tuff Fair Py.	4336			1.0	.01
1.0	7.8	Syenite Porphyry					
7.8	10.0	Sh.Tuff Qtz. & Fair Py.	4337			2.2	.01
10.0	11.9	As Above	4338			1.9	.04
11.9	12.7	Lost Core					
12.7	32.5	Tuff					
32.5	34.4	Syenite					
34.4	35.7	Syenite & Qtz, Some Brecc. No.Min	4339			1.3	.01
35.7	38.6	Talc Schist					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 205 East Drift — TROU No. *HOLE No.* 111-6 3 S

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* _____

SECTION _____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4135.0 DEP. 10720.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 11-o W

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 73.0'

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	A *TO*	*DESCRIPTION*
0.0	3.0	Sheared Tuff Qtz. Str. Sl.Py.
3.0	6.0	" " Sl.Py.
6.0	8.7	Tuff Sl.Py.
8.7	10.0	Tuff Sl. Qtz. Sl.Py.
10.0	12.1	Altered Tuff " "
12.1	13.2	Talc Schist
13.2	18.0	Altered Tuff
18.0	19.3	Talc Schist
19.3	20.9	Syenite
20.9	24.0	Talc Schist
24.0	25.0	Porphyry
25.0	28.0	Talc Schist
28.0	34.5	Granodiorite Porphyry
34.5	38.5	Porphyry
38.5	39.5	Lost Core
39.5	40.3	Talc Schist
40.3	45.4	Syenite Porphyry
45.4	47.6	Aplite
47.6	73.0	Granodiorite Porphyry

ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
4330			3.0	.02
4331			3.0	.01
4332			2.7	.01
4333			1.3	.05
4334			2.1	Tr

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 205 East Drift.

111-6

TROU No. *HOLE No.* 4 N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4141.0 DEP. 10745.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* N 11-o E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 50.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.0	Diorite Dyke					
4.0	6.0	Tuff Some Qtz. Sl.Py.	4309			2.0	.01
6.0	7.6	Alt.Tuff No.Min	4310			1.6	.01
7.6	10.4	Sheared Tuff 25% Qtz. Str. Fair Min.	4311			2.8	.02
10.4	14.0	" " Sl.Qtz. Sl.Py.	4312			3.6	.01
14.0	16.5	Syenite Porphyry					
16.5	18.0	Sheared Tuff Sl.Qtz. & Py.	4313			1.5	.04
18.0	19.0	Porphyry					
19.0	26.0	Tuff					
26.0	38.0	Syenite Porphyry					
38.0	50.0	Talc Schist					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 205 East Drift.

111-6

TROU No. *HOLE No.* 4 S

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4132.0 DEP. 10745.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 4-o W.

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 295.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	0.8	Tuff No.Min	5794			0.8	.20
0.8	2.2	Sheared Tuff & Qtz. Sl.Py.	5795			1.4	.01
2.2	2.8	Alt.Tuff					
2.8	4.6	Sheared Tuff Sl.Qtz. Fair Py.	5796			1.8	.01
4.6	6.1	Altered Tuff					
6.1	8.0	" " Sl.Py.	5797			1.9	.02
8.0	9.2	Sheared Tuff Sl.Qtz. Sl.Py.	5798			1.2	.02
9.2	10.0	Lost Core					
10.0	11.6	Altered Tuff					
11.6	13.1	Lost Core					
13.1	16.7	Talc Chl.Sch.					
16.7	21.4	Syenite Porphyry					
21.4	29.7	Talc Schist					
29.7	32.0	Syenite					
32.0	40.0	Granodiorite					
40.0	44.6	Andesite					
44.6	46.6	Sheared Tuff & Qtz. No.Min.	5799			2.0	Tr
46.6	50.0	" " " Sl. Min	5801			3.4	Tr
50.0	51.3	" " " " "	5802			1.3	Tr
51.3	54.0	Tuff No Min.					
54.0	59.4	Sy.Porphyry					
59.4	60.6	Tuff					
60.6	62.4	Porphyry					
62.4	65.4	Tuff					
65.4	87.2	Syenite Porphyry					
87.2	87.8	Sheared Tuff Sl.Py.	4306			0.6	.01
87.8	93.5	Syenite Porphyry					
93.5	95.8	Sheared Tuff No Qtz. Sl.Py.	4307			2.3	.01
95.8	97.0	Syenite Pirphyry					
97.0	98.8	Sheared Tuff Few Qtz.Str. Sl.Py.	4308			1.8	.01

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 205 East Drift — TROU No. *HOLE No.* 111-6 4 S

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 2

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT 4132.0 DEP 10745.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 4-o W.

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 295.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED* S.F.D.

JOURNAL PAR *LOGGED BY*

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
98.8	99.1	Porphyry					
99.1	106.0	Andesite					
106.0	106.5	Andesite Heavy Sulphides	4593			0.5	.16
106.5	107.5	Syenite Scat. Chalco	4594			1.0	.18
107.5	108.3	Andesite Heavy Sulphides	4595			0.8	.45
108.3	111.0	Andesite					
111.0	113.0	Fine Gr. Porphyry					
113.0	114.7	Andesite & Qtz. Str. Some Shearing Sl.Py.	4596			1.7	.04
114.7	170.0	Andesite					
170.0	171.8	Sheared Tuff					
171.8	173.0	" # Few Qtz. Str. Scat.Py.	4597			1.2	.01
173.0	203.0	Tuff					
203.0	205.0	Tuff Few Qtz. Str. Sl.Py.	4599			2.0	.01
205.0	207.0	" Some Qtz. Good Py. & Porphyry	4600			2.0	.04
207.0	209.7	Granodiorite					
209.7	213.0	Min.Zone Tuff some Qtz.	4601			3.3	.08
213.0	217.6	Granodiorite					
217.6	220.0	Andesite					
220.0	230.0	Porphyry					
230.0	295.0	Andesite					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 205 East Drift

TROU No. *HOLE No.* 111-6 4 SA

FEUILLE No. *SHEET No.* 1

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4132.0 DEP. 10745.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 32-o E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 374.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.0	Sheared Tuff No Qtz. or Min.	4301			2.0	.01
2.0	5.0	" " Qtz.Str. Fair Py.	4302			3.0	.02
5.0	6.8	As Above	4303			1.8	.02
6.8	8.3	As Above	4304			1.5	.02
8.3	12.2	Altered Tuff Sl.Py.	4305			3.9	Tr
12.2	13.2	Talc Schist					
13.2	14.7	Alt.Tuff					
14.7	36.0	Talc Schist					
36.0	40.5	Syenite Dyke					
40.5	50.5	Talc Schist					
50.5	55.0	Porphyry					
55.0	59.0	Talc Schist					
59.0	77.8	Sheared Dio.					
77.8	79.5	Sheared Tuff Few Qtz. Str. Sparse Py.	4321			1.7	Tr
79.5	82.0	As Above	4322			2.5	.01
82.0	84.0	Green Tuff					
84.0	96.6	Diorite Dyke					
96.6	98.6	Porphyry					
98.6	112.0	Andesite					
112.0	117.0	Andesite					
117.0	120.0	Sheared Andesite Pyritic Few Qtz.Str.	4605			3.0	.01
120.0	122.8	As Above	4606			2.8	.01
122.8	125.0	" "	4607			2.2	.01
125.0	125.5	Tuff					
125.5	128.6	Syenite					
128.6	129.8	Tuff Qtz. Str. Sl.Py.	4614			1.2	.02
129.8	135.0	Andesite					
135.0	172.1	Granodiorite Porphyry					
172.1	176.1	Min.Zone Some Qtz. Str.	4615			4.0	.01
176.1	177.5	Granodiorite					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 205 East Drift

111-6

TROU No. *HOLE No.* 4 SA

FEUILLE No. *SHEET No.* 2

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 4132.0 DEP. 10745.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9760.0

ORIENTATION *BEARING* S 32- E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 374.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
177.5	178.8	Tuff	4616			1.3	.07
178.8	180.0	Min.Zone Some Qtz.Stringers	4617			1.2	.03
180.0	182.5	" " " " "	4618			2.5	.40
182.5	185.2	" " " " "	4619			2.7	.02
185.2	193.4	Cs. Syenite					
193.4	195.0	Tuff Pyritic	4620			1.6	.02
195.0	199.5	Actinolite Schist					
199.5	203.7	Tuff					
203.7	206.5	Min.Zone Tuff & Qtz. Str.	4621			2.8	.03
206.5	213.0	Tuff					
213.0	214.5	Min.Zone Tuff & Qtz. Str.	4622			1.5	.02
214.5	230.0	Andesite					
230.0	234.2	And. & Qtz. Str. Pyritic	4627			4.2	.01
234.2	235.6	And. & Qtz. Str. Fair Py. & Chalco	4628			1.4	.02
235.6	236.6	Andesite Pyritic	4629			1.0	.01
236.6	237.6	Syenite					
237.6	245.3	Andesite					
245.3	245.6	Qtz. Vein No.Min.	4630			0.3	.06
245.6	272.3	Andesite					
272.3	273.8	Tuff & Qtz. Str. Fair Py.	4631			1.5	.05
273.8	275.6	Tuff & Qtz. Fair Py.	4632			1.8	.05
275.6	295.6	Tuff					
295.6	326.0	Granodiorite					
326.0	328.6	Talc Schist					
328.6	331.0	Syenite					
331.0	332.2	Lost Core					
332.2	358.0	Peridotite Talc Schist					
358.0	360.0	Dio. Dyke					
360.0	365.0	Act.Schist					
365.0	374.0	Andesite					

TERRAIN *PROPERTY* NORLARTIC MINES LI 'ED — 207 Raise — TROU No. *HOLE No.* 111-6 No. 1NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3055.0 DEP. 10155.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9887.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 31.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Poor Min.	3506			2.5	.03
2.5	5.0	" " " "	3507			2.5	.01
5.0	8.5	" " " "	3508			3.5	.03
8.5	11.6	" " " "	3509			3.1	.02
11.6	14.0	Talc Chl. Schist.	3510			2.4	.01
14.0	18.0	Dio	3511			4.0	.01
18.0	26.0	Dio					
26.0	31.0	Talc Chl. Schist					

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LIM D — 207 Raise — TROU No. *HOLE No.* No. 1 NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3055.0 DEP. 10155.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9887.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 20.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min,	3501			2.5	.065
2.5	5.0	" " Poor "	3502			2.5	.04
5.0	8.5	" " " "	3503			3.5	.025
8.5	12.0	" " " "	3504			3.5	.035
12.0	15.0	Talc Chl. Schist.	3505			3.0	.02
15.0	20.0	" " "					

TERRAIN *PROPERTY* NORLARTIC MINES LIM ED — 207 Raise — TROU No. *HOLE No.* 111-6 No. 2 NA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* —

SECTION —

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3075.0 DEP. 10130.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9862.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 18.0

COMMENCÉ LE *DATE BEGUN* —

TERMINÉ LE *DATE FINISHED* —

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Poor Min.	3523			2.5	.01
2.5	5.4	" " Fair "	3524			2.9	.06
5.4	10.0	" " " "	3525			4.6	.08
10.0	12.0	" " " "	3526			2.0	.06
12.0	15.0	Chl. Schist	3527			3.0	.135
15.0	18.0	Talc Chl. Schist					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 207 Raise

111-6

TROU No. *HOLE No.* No. 2NB

FEUILLE No. *SHEET No.* _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3075.0 DEP. 10130.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9862.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 20.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.0	Basic Sy. Poor Min.	3528			2.0	.06
2.0	5.0	" " Fair "	3529			3.0	.05
5.0	7.5	" " " "	3530			2.5	.08
7.5	11.0	" " Poor "	3531			3.5	.06
11.0	13.5	" " Fair "	3532			2.5	.06
13.5	18.0	Cs. Gr. Dio.	3533			4.5	.01
18.0	20.0	Dio.					

111-6

TERRAIN *PROPERTY* NORLARTIC MINES L TED 207 Raise

TROU No. *HOLE No.* No. 3 NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUÉBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3092.0 DEP. 10125.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9837.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 21.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Cs. Gr. Dio. Scat. Py.	3512			5.0	.01
5.0	10.0	" " " Fair "	3513			5.0	.06
10.0	15.0	" " " " "	3514			5.0	.02
15.0	21.0	Dio.					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 207 Raise

111-6

TROU No. *HOLE No.* No. 3NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUÉBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3085.0 DEP. 10125.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9837.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*
0.0	15.5	Talc. Chl. Schist.
15.5	25.0	Dio. Cs. Gr.

ÉCHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*

TERRAIN *PROPERTY* NORLARTIC MINES LTD ED — 207 Raise — TROU No. *HOLE No.* No. 4 NA — 111-6

FEUILLE No. *SHEET No.* — SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUÉBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3110.0 DEP. 10115.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9812.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 22.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.5	Basic Sy. Fair Min.	3540			3.5	.01
3.5	7.0	" " " "	3541			3.5	.06
7.0	10.0	" " Poor "	3542			3.0	.10
10.0	13.0	" " Fair "	3543			3.0	.085
13.0	16.0	" " " "	3544			3.0	3.04
16.0	19.0	" " Poor "	3545			3.0	.03
19.0	22.0	Dio.					

TERRAIN *PROPERTY* NORLARTIC MINES LIM[illegible]D — 207 Raise — TROU No. *HOLE No.* No. 4 NB — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* _____

SECTION _____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3110.0 DEP. 10115.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9812.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Poor Min.	3515			2.5	.03
2.5	7.0	" " Fair "	3516			4.5	.20
7.0	10.0	" " " "	3517			3.0	.08
10.0	12.5	" " " "	3518			2.0	.08
12.5	15.0	" " " "	3519			2.5	.06
15.0	20.0	" " Poor "	3520			5.0	.03
20.0	22.6	" " " "	3521			2.6	.01
22.6	25.0	Chl. Schist.	3522			2.4	.01

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LI ED — 207 Raise — TROU No. *HOLE No.* No. 5NA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3120.0 DEP. 10100.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9787.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 22.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Sparse Min.	3534			2.5	.05
2.5	7.5	" " Poor "	3535			5.0	.02
7.5	10.0	" " " "	3536			2.5	.02
10.0	15.0	" " " "	3537			5.0	.02
15.0	19.0	" " Fair "	3538			4.0	.01
19.0	22.0	Talc. Chl. Schist	3539			3.0	.02

TERRAIN
PROPERTY NORLARTIC MINES LIMIT — 207 Raise

TROU No.
HOLE No. No. 5NB

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No.
SHEET No.

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3120.0 DEP. 10100.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9787.0

ORIENTATION
BEARING N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 30.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Poor Min.	3547			5.0	.04
5.0	10.0	" " " "	3548			5.0	.04
10.0	15.0	" " " "	3549			5.0	.05
15.0	20.0	" " " "	3550			5.0	.05
20.0	23.5	" " " "	3453			3.5	.04
23.5	27.5	" " Fair "	3454			4.0	.03
27.5	30.0	Talc. Schist.	3455			2.5	.02

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 220 Raise — TROU No. *HOLE No.* No. 1 NA

111-6

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3300.0 DEP. 9865.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9880.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 19.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Scat. Min.	3695			2.5	.04
2.5	5.5	Talc. Chl. Schist.	3596			3.0	.01
5.5	8.0	Basic Sy. Sl. Min.	3597			2.5	.01
8.0	10.0	" " Fair "	3598			2.0	.75
10.0	15.0	" " Scat. Min.	3599			5.0	.01
15.0	19.0	" " Sl. "	3600			4.0	.05

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED 220 Raise

TROU No. *HOLE No.* No. 1 NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3300.0 DEP. 9865.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9880.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 10.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.0	Basic Sy. Good Min.	3631			2.0	.43
2.0	4.2	" " " "	3632			2.2	.11
4.2	7.2	Chl. Schist.	3633			3.0	.01
7.2	10.0	Talc					

TERRAIN
PROPERTY NORLARTIC MINES LI TED 220 Raise

111-6
TROU No. *HOLE No.* No. 1S

FEUILLE No. *SHEET No.* _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3295.0 DEP. 9860.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9880.0

ORIENTATION
BEARING S 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 15.0

COMMENCÉ LE
DATE BEGUN _____

TERMINÉ LE
DATE FINISHED _____

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	3601			2.5	.045
2.5	5.2	" " " "	3602			2.7	.02
5.2	10.0	Talc Schist	3603			4.8	.01
10.0	15.0	" "					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 220 Raise

111-6

TROU No. *HOLE No.* No. 2NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3305.0 DEP. 9840.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9855.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 24.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	3634			2.5	.03
2.5	5.0	" " " "	3635			2.5	.04
5.0	10.0	" " Poor "	3636			5.0	.04
10.0	12.5	" " Good "	3637			2.5	.13
12.5	15.0	" " Fair "	3638			2.5	.04
15.0	17.5	" " " "	3639			2.5	.165
17.5	18.8	" " " "	3640			1.3	.10
18.8	22.0	Talc Chl. Schist	3641			3.2	.01
22.0	24.0	Basic Sy. Fair Min.	3642			2.0	.03

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LI 'ED 220 Raise

TROU No. *HOLE No.* No. 2NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3305.0 DEP. 9840.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9855.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 23.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* E.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Poor Min.	3662			2.5	.08
2.5	5.0	" " Fair "	3663			2.5	.03
5.0	7.5	" " " "	3664			2.5	.02
7.5	10.5	" " Poor "	3665			3.0	.07
10.5	13.0	" " " "	3666			2.5	.01
13.0	17.0	Talc Schist	3667			4.0	.01
17.0	23.0	" "					

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 220 Raise

111-6

TROU No. *HOLE No.* No. 3NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3325.0 DEP. 9830.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9830.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 9.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.5	Basic Sy. Fair Min.	3677			3.5	.145
3.5	6.0	" " " "	3678			2.5	.15
6.0	9.0	" " " "	3679			3.0	.10

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TERRAIN
PROPERTY NORLARTIC MINES LIM ED 220 Raise

TROU No. *HOLE No.* No. 3 NB

FEUILLE No. *SHEET No.* _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3325.0 DEP. 9830.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9830.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 20.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Poor Min.	3651			2.5	.07
2.5	5.5	" " " "	3652			3.0	.22
5.5	9.0	" " " "	3653			3.4	.06
9.0	13.0	Talc Schist	3654			4.0	.01
13.0	20.0	" "					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 220 Raise — TROU No. *HOLE No.* No. 4 NA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.*

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3345.0 DEP. 9825.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9800.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 19.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Poor Min.	3655			2.5	.14
2.5	5.0	" " Fair "	3656			2.5	.09
5.0	8.0	" " " "	3657			3.0	.18
8.0	11.0	" " Poor "	3658			3.0	.05
11.0	14.0	" " " "	3659			3.0	.01
14.0	16.0	Talc Schist	3660			2.0	.01
16.0	19.0	Cs. Gr. Dio.	3661			3.0	.02

111-6

TERRAIN
PROPERTY NORLARTIC MINES LI ED 220 Raise

TROU No.
HOLE No. No. 4 NB

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3345.0 DEP. 9825.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9800.0

ORIENTATION
BEARING N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 50.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.B.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Sl. Min.	3668			2.5	.16
2.5	5.0	" " " "	3669			2.5	.04
5.0	7.5	" " Fair "	3670			2.5	.12
7.5	10.0	" " Sl. "	3671			2.5	.08
10.0	12.0	" " " "	3672			2.0	.065
12.0	15.5	" " Fair "	3673			3.5	.04
15.5	18.0	" " Sl. "	3674			2.5	.02
18.0	21.5	" " Fair "	3675			3.5	.02
21.5	25.0	" " " "	3676			3.5	.16
25.0	30.0	" " " "	3726			5.0	.15
30.0	35.5	" " " "	3727			5.5	.12
35.5	40.0	" " Sl. "	3728			4.5	.12
40.0	45.0	" " Fair "	3729			5.0	.12
45.0	50.0	" " " "	3730			5.0	.17

TERRAIN
PROPERTY NORLARTIC MINES LIMITED 226 Raise

111-6

TROU No.
HOLE No. No. 1 NA

FEUILLE No.
SHEET No. _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3480.0 DEP. 9665.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9882.0

ORIENTATION
BEARING N 30°E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 35.0

COMMENCÉ LE
DATE BEGUN _____

TERMINÉ LE
DATE FINISHED _____

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.5	Basic Sy. Fair Min.	3747			3.5	.02
3.5	8.0	" " Poor "	3748			4.5	.01
8.0	12.0	" " " "	3749			4.0	.01
12.0	15.0	" " Fair "	3750			3.0	.11
15.0	18.0	" " Good "	3751			3.0	.095
18.0	21.0	" " Fair "	3752			3.0	.09
21.0	25.0	" " " "	3753			4.0	.05
25.0	28.0	" " " "	3754			3.0	.08
28.0	33.0	Chl. Schist. Sl. Py.	3755			5.0	.04
33.0	35.0	" " " "					

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TERRAIN
PROPERTY NORLARTIC MINES LIMITED 226 Raise

TROU No. *HOLE No.* No. 1NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3480.0 DEP. 9665.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9882.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 36.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	4.0	Basic Sy. Fair Min.	3735			4.0	.01
4.0	7.0	" " " "	3736			3.0	Tr
7.0	10.0	" " Poor "	3737			3.0	.01
10.0	12.0	" " " "	3738			2.0	.16
12.0	15.0	Basic Sy. Fair Min.	3739			3.0	.155
15.0	20.0	" " " "	3740			5.0	.16
20.0	25.0	" " Fair "	3741			5.0	.17
25.0	27.5	" " " "	3743			2.5	.07
27.5	30.0	" " " "	3744			2.5	.05
30.0	33.0	" " " "	3745			3.0	.04
33.0	36.0	Chl. Schist.	3746			3.0	.01

TERRAIN
PROPERTY NORLARTIC MINES LIMI) 226 Raise (East) AX Core

111-6
TROU No. *HOLE No.* No. 1 (East)

FEUILLE No. *SHEET No.* _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3480.0 DEP. 9665.0

ÉLÉVATION, ORIFICE *ELEVATION, COLLAR* 9882.0

ORIENTATION *BEARING* N 80° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 112.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Sl. Min.	4177			5.0	.04
5.0	10.0	" " " "	4178			5.0	.03
10.0	15.0	" " " "	4179			5.0	.03
15.0	20.0	" " " "	4180.			5.0	.02
20.0	25.0	" " " "	4181			5.0	.01
25.0	30.0	" " " "	4182			5.0	.01
30.0	35.0	" " " "	4183			5.0	.03
35.0	40.0	" " " "	4184			5.0	.01
40.0	45.0	" " Fair "	4185			5.0	.08
45.0	50.0	" " Sl. "	4186			5.0	.05
50.0	55.0	" " " "	4187			5.0	.05
55.0	58.5	" " " "	4188			3.5	.06
58.5	61.5	Basic Sy. & Qtz. Fair Min.	4189			3.0	.07
58.5	65.0	" " " Sl. "	4190			3.5	.28
65.0	70.0	" " " " "	4191			5.0	.07

TERRAIN *PROPERTY* NORLARTIC MINES LI ED — 226 Raise (East) AX Core — TROU No. *HOLE No.* No. 1 (East)

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* 2

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3480.0 DEP. 9665.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9882.0

ORIENTATION *BEARING* N 80° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 112.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
70.0	75.0	Basic Sy. & Qtz. Sl. Min.	4192			5.0	.03
75.0	80.0	" " " " "	4193			5.0	.02
80.0	85.0	" " " " "	4194			5.0	.05
85.0	90.0	" " " " "	4195			5.0	.05
90.0	95.0	" " " " "	4196			5.0	.06
95.0	100.0	" " " " "	4197			5.0	.07
100.0	104.0	" " " " "	4198			4.0	.05
104.0	108.0	" " " " "	4199			4.0	.05
108.0	112.0	" " " " "	4200			4.0	.03

TERRAIN
PROPERTY NORLARTIC MINES LI ED

226 Raise

TROU No. No. 1S
HOLE No.

111-6

FEUILLE No.
SHEET No.

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3472. DEP. 9665.

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9882.

ORIENTATION
BEARING S 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 16.0

COMMENCÉ LE
DATE BEGUN

TERMINÉ LE
DATE FINISHED

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Cs. Gr. Dio.	3742			5.0	.01
5.0	16.0	Dio.					

TERRAIN
PROPERTY NORLARTIC MINES LIMI[illegible]D

226 Raise

111-6

TROU No.
HOLE No. No. 2NA

FEUILLE No.
SHEET No. _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3470.0 DEP. 9690.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9860.0

ORIENTATION
BEARING N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 40.0

COMMENCÉ LE
DATE BEGUN _____

TERMINÉ LE
DATE FINISHED _____

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	3.0	Basic Sy. Fair Min.	3773			3.0	.06
3.0	5.0	" " Poor "	3774			2.0	.02
5.0	7.5	" " Good "	3775			2.5	.10
7.5	10.0	" " " "	3776			2.5	.12
10.0	12.5	" " Fair "	3777			2.5	.14
12.5	15.0	" " " "	3778			2.5	.24
15.0	20.0	" " Poor "	3779			5.0	.13
20.0	25.0	" " " "	3780			5.0	.02
25.0	30.0	" " " "	3781			5.0	.05
30.0	35.5	" " " "	3782			5.5	.05
35.5	40.0	Dio (6" Chl. Schist.)	3783			4.5	.01

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 226 Raise — TROU No. *HOLE No.* 111-6 No. 2 NB

FEUILLE No. *SHEET No.* _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3470.0 DEP. 9690.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9860.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 35.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Fair Min.	3756			5.0	.08
5.0	10.0	" " Poor "	3757			5.0	.06
10.0	15.08	" " " "	3758			5.0	.01
15.0	20.0	" " " "	3759			5.0	.01
20.0	22.0	" " " "	3760			2.0	.03
22.0	25.5	" " Fair "	3761			3.5	.04
25.5	30.0	Talc. Schist.	3751			3.5	.04
30.0	35.0	" "					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 226 Raise

111-6

TROU No. *HOLE No.* No. 2 (West Hole

FEUILLE No. *SHEET No.* AX Core

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3470. DEP. 9690.

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9860.

ORIENTATION *BEARING* N 80° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 152.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Sl. Min.	4201			5.0	.01
5.0	10.0	" " " "	4202			5.0	.02
10.0	15.0	" " " "	4203			5.0	.03
15.0	20.0	" " " "	4204			5.0	.02
20.0	25.0	" " " "	4205			5.0	.06
25.0	30.0	" " Fair "	4206			5.0	.34
30.0	35.0	" " " "	4207			5.0	.12
35.0	40.0	" " Sl. "	4208			5.0	.01
40.0	45.0	" " " "	4209			5.0	.01
45.0	50.0	" " " "	4210			5.0	.04
50.0	55.0	" " " "	4211			5.0	.01
55.0	60.0	" " " "	4212			5.0	.01
60.0	65.0	" " " "	4213			5.0	.02
65.0	70.0	" " " "	4214			5.0	.01
70.0	75.0	" " " "	4215			5.0	.01
75.0	80.0	" " Poor "	4216			5.0	.01
80.0	85.0	" " " "	4217			5.0	.01
85.0	90.0	" " " "	4218			5.0	.01
90.0	95.0	" " " "	4219			5.0	.01
95.0	100.0	" " " "	4220			5.0	.01
100.0	105.0	" " No "	4221			5.0	.01
105.0	115.0	Dio Med. Gr.					
115.0	125.0	Talc. Schist.					
125.0	134.8	" "					
134.8	140.0	Basic Sy. & Qtz. Fair Py.	4222			5.2	.40
140.0	145.0	" " " Sl. "	4223			5.0	.18
145.0	152.0	" " " " "	4224			7.0	.09

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 226 Raise — TROU No. *HOLE No.* No. 3 NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3467.0 DEP. 9717.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9835.0

ORIENTATION *BEARING* N. 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 20.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Poor Min.	3763			5.0	.06
5.0	9.0	" " " "	3764			4.0	.01
9.0	11.0	" " Fair "	3765			2.0	.01
11.0	14.0	" " " "	3766			3.0	.04
14.0	17.5	Talc. Schist	3767			3.5	.06
17.5	20.0	Ground Core					

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LIMI) 226 Raise

TROU No. *HOLE No.* No. 3 NB

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3467.0 DEP. 9717.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9835.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 19.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Poor Min.	3768			5.0	.01
5.0	7.5	" " Fair "	3769			2.5	.06
7.5	10.0	" " " "	3770			2.5	.04
10.0	12.0	" " " "	3771			2.0	.04
12.0	15.0	Talc Schist	3772			3.0	.01
15.0	19.0	" "					

111-6

TERRAIN *PROPERTY* NORLARTIC MINES L[illegible] TED 226 Raise

TROU No. *HOLE No.* No. 3 S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3460.0 DEP. 9715.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9835.0

ORIENTATION *BEARING* S 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 11.0

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	3791			2.5	.01
2.5	5.0	" " " "	3792			2.5	.105
5.0	7.0	" " " "	3793			2.0	.125
7.0	11.0	Talc Chl. Schist	3794			4.0	Tr

111-6

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 226 Raise — TROU No. *HOLE No.* No. 4 NA

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

FEUILLE No. *SHEET No.* _____

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

SECTION _____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3455.0 DEP. 9736.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9810.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 24.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Scat. Min.	3784			2.5	.02
2.5	5.0	" " " "	3785			2.5	.02
5.0	7.0	" " Fair "	3786			2.0	.04
7.0	10.0	" " Scat. "	3787			3.0	.04
10.0	15.4	" " " "	3788			5.4	.03
15.4	19.0	Talc Chl. Schist	3789			3.6	.01
19.0	24.0	Cs. Gr. Dio.	3790			5.0	Tr.

TERRAIN
PROPERTY NORLARTIC MINES LIMITED — 226 Raise

111-6

TROU No. *HOLE No.* No. 4 NB

FEUILLE No. *SHEET No.* _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUÉBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3455.0 DEP. 9736.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9810.0

ORIENTATION *BEARING* N 30° W

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	5.0	Basic Sy. Poor Min.	3795			5.0	.04
5.0	10.0	" " " "	3796			5.0	.02
10.0	15.8	" " " "	3797			5.8	.06
15.8	19.0	Talc. Chl. Schist.	3798			3.2	.04
19.0	21.0	Cs. Gr. Dio. Scat. Min.	3799			2.0	Tr.
21.0	25.0	Cs. Gr. Dio.	3800			4.0	.01

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — 226 Raise — TROU No. *HOLE No.* No. 5 NA — 111-6

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* _____

SECTION _____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3450.0 DEP. 9750.0

ÉLÉVATION, ORIFICE *ELEVATION, COLLAR* 9785.0

ORIENTATION *BEARING* N 30° E

ANGLE Horizontal

PROFONDEUR TOTALE *TOTAL DEPTH* 25.0

COMMENCÉ LE *DATE BEGUN* _____

TERMINÉ LE *DATE FINISHED* _____

JOURNAL PAR *LOGGED BY* F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Scat. Min.	3801			2.5	.02
2.5	5.0	" " " "	3802			2.5	.01
5.0	7.5	" " " "	3803			2.5	.16
7.5	10.0	" " Fair "	3804			2.5	.08
10.0	15.0	" " Poor "	3805			5.0	.01
15.0	20.0	" " " "	3806			5.0	.05
20.0	23.7	" " Scat "	3807			3.7	.04
23.7	25.0	Talc Schist	3808			1.3	.01

TERRAIN
PROPERTY NORLARTIC MINES LTED 226 Raise

111-6

TROU No.
HOLE No. No. 5 NB

FEUILLE No.
SHEET No. _____

SECTION _____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE
CO-ORDINATES COLLAR

LAT. 3450.0 DEP. 9750.0

ELÉVATION, ORIFICE
ELEVATION, COLLAR 9785.0

ORIENTATION
BEARING N. 30° W.

ANGLE Horizontal

PROFONDEUR TOTALE
TOTAL DEPTH 25.0

COMMENCÉ LE
DATE BEGUN _____

TERMINÉ LE
DATE FINISHED _____

JOURNAL PAR
LOGGED BY F.S.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min,	3809			2.5	.01
2.5	5.0	" " " "	3810			2.5	.05
5.0	7.5	" " " "	3811			2.5	.10
7.5	12.0	" " Scat. "	3812			4.5	.04
12.0	15.0	" " " "	3813			3.0	.01
15.0	20.0	" " Sl. "	3814			5.0	.01
20.0	24.5	" " Fair "	3815			4.5	.08
24.5	25.0	Talc Schist	3816			0.5	

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — Second Level Raises - 2-33 Raise

TROU No. *HOLE No.* 111-6 1N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUÉBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3545.0 DEP. 9527.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9885.0

ORIENTATION *BEARING* N 30° E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 46.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Sl. Scat.Min.	6422			2.5	.15
2.5	5.0	" " " " "	6423			2.5	.145
5.0	8.7	" " " " "	6424			3.7	.14
8.7	10.5	" " No.Min.	6425			1.8	.005
10.5	13.0	" " Scat.Min.	6426			2.5	Tr.
13.0	15.9	" " Sl.Scat.Min.	6427			2.9	.005
15.9	18.3	" " " " "	6428			2.4	.01
18.3	21.2	" " " "	6429			2.9	.155
21.2	26.2	Talc.Chl.Schist	6430			5.0	.005
26.2	32.2	" Schist	6431			6.0	.005
32.2	34.5	Dio.Sil.Fair Min.	6432			2.3	Tr
34.5	36.1	Dio.Chl.	6433			1.6	.005
36.1	37.4	Basic Sy.Fair Min.	6434			1.3	Tr
37.4	41.0	Talc Chl.Schist	6435			3.6	.005
41.0	42.7	Basic Sy.Fair Min.	6436			1.7	Tr
42.7	45.0	Talc Schist	6437			2.3	Tr
45.0	46.0	Ground Core					

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED Second Level Raises 2-33 Raise

111-6

TROU No. *HOLE No.* 1S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3537.0 DEP. 9527.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9885.0

ORIENTATION *BEARING* S 30° W

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 9.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Fair Min.	6438			2.5	.06
2.5	5.0	" " " "	6439			2.5	.16
5.0	7.5	" " Good Min.	6440			2.5	.07
7.5	9.0	Dio.Cs.Gr.Sl.Min.	6441			1.5	.005

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — Second Level Raises - 2-33 Raise

TROU No. *HOLE No.* 111-6 2N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3548.0 DEP. 9542.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9860.0

ORIENTATION *BEARING* N 30° E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 30.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Scat.Min.	6442			2.5	.23
2.5	5.0	" " " "	6443			2.5	.135
5.0	10.0	" " No Min.	6444			5.0	.05
10.0	13.5	" " " "	6445			3.5	.04
13.5	15.0	" " Fair Min.	6446			1.5	.14
15.0	17.5	" " Scat.Min.	6447			2.5	.12
17.5	20.0	" " " "	6448			2.5	.15
20.0	23.5	" " Fair Min.	6449			3.5	.13
23.5	25.0	Dio.Chl.	6450			1.5	Nil
25.6	30.0	Talc Schist	6474			5.0	Nil

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — Second Level Raises - 2-33 Raise

111-6

TROU No. *HOLE No.* 2S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3540.0 DEP. 9543.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9860.0

ORIENTATION *BEARING* S 30° W

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 5.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.6	Basic Sy.	6475			1.6	.005
1.6	5.0	Dio. Cs. Gr.	6476			3.4	.03

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — Second Level Raises - 2-33 Raise

TROU No. *HOLE No.* 111-6 3N

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3550.0 DEP. 9560.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9830.0

ORIENTATION *BEARING* N 30° E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 36.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Scat. Min	6453			2.5	.075
2.5	5.0	" " " "	6454			2.5	.021
5.0	7.5	" " " "	6455			2.5	.085
7.5	10.0	" " " "	6456			2.5	.05
10.0	12.5	" " " "	6457			2.5	.02
12.5	15.0	" " Fair Min.	6458			2.5	.02
15.0	17.5	" " Scat.Min.	6459			2.5	.67
17.5	20.0	" " FairMin.	6460			2.5	.06
20.0	22.5	" " Scat. Min.	6461			2.5	.06
22.5	25.0	" " " "	6462			2.5	.045
25.0	26.9	" " Sl. "	6463			1.9	.16
26.9	30.2	Chl.Schist	6464			3.3	.03
30.2	36.0	Talc Chl.Schist	6465			5.8	Nil

TERRAIN *PROPERTY* NORLARTIC MINES I[illegible]ITED Second Level Raises - 2-33 Raise

TROU No. *HOLE No.* 111-6 3S

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3542.0 DEP. 9560.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9830.0

ORIENTATION *BEARING* S 30° W

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 10.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.9	Dio.Sl.Min	6466			2.9	Tr
2.9	5.0	Chl.Schist	6467			2.1	.005
5.0	10.0	" "	6468			5.0	.01

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — Second Level Raises - 2-33 Raise — TROU No. *HOLE No.* 4 NA 111-6

FEUILLE No. *SHEET No.* ____ SECTION ____

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*
LAT. 3547.0 DEP. 9575.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9810.0

ORIENTATION *BEARING* N 30° E

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 35.0'

COMMENCÉ LE *DATE BEGUN* ____

TERMINÉ LE *DATE FINISHED* ____

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Poor Min.	6477			2.5	.02
2.5	5.0	" " " "	6478			2.5	.02
5.0	7.5	" " " "	6479			2.5	.08
7.5	10.0	" " " "	6480			2.5	.09
10.0	12.5	" " No "	6481			2.5	.06
12.5	15.0	" " " "	6482			2.5	.01
15.0	17.5	" " Sl. "	6483			2.5	.04
17.5	20.0	" " " "	6484			2.5	.04
20.0	22.5	" " Poor "	6485			2.5	.16
22.5	25.0	" " Sl. "	6486			2.5	.08
25.0	27.9	" " Scat. "	6487			2.9	.23
27.9	32.0	Talc Chl. Schist	6488			4.1	Tr
32.0	35.0	" " "	6489			3.0	Tr

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — Second Level Raises - 2-33 Raise — TROU No. *HOLE No.* 111-6 4 NB

FEUILLE No. *SHEET No.* — SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3547.0 DEP. 9575.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9810.0

ORIENTATION *BEARING* N 30° W

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 36.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Scat Min.	6490			2.5	.01
2.5	5.0	" " Sl. "	6491			2.5	.01
5.0	8.0	" " Fair "	6492			3.0	.20
8.0	10.0	" " Sl. "	6493			2.0	.05
10.0	12.5	" " Poor "	6494			2.5	.01
12.5	15.0	" " " "	6495			2.5	.01
15.0	17.5	" " Fair "	6496			2.5	.01
17.5	20.0	" " Scat. "	6497			2.5	.03
20.0	23.0	" " Fair "	6498			3.0	.23
23.0	26.1	" " " "	6499			3.1	.12
26.1	31.0	Talc Schist	6500			4.9	Tr
31.0	36.0	" "	6501			5.0	Tr

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — Second Level Raises - 2-33 Raise — TROU No. *HOLE No.* 111-6 4 S

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* —

SECTION —

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3542.0 DEP. 9575.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9810.0

ORIENTATION *BEARING* S 30° W.

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 5.0'

COMMENCÉ LE *DATE BEGUN* —

TERMINÉ LE *DATE FINISHED* —

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*	
0.0	5.0	Talc Schist	6502			5.0		.005

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED Second Level Raises 2-33 Raise

TROU No. *HOLE No.* 111-6 5 NA

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3550.0 DEP. 9590.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9785.0

ORIENTATION *BEARING* N 30° E.

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 36.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ÉCHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*	
0.0	2.5	Basic Sy.Scat.Min.	6510			2.5		.64
2.5	5.0	" " " "	6511			2.5		.02
5.0	6.5	" " Fair Min.	6512			1.5		.26
6.5	7.7	" " " "	6513			1.2		.38
7.7	10.0	" " " "	6514			2.3		.34
10.0	12.7	" " " "	6515			2.7		.40
12.7	15.6	" " Good "	6516			2.9	VG	.90
15.6	20.0	Talc Schist	6517			4.4		.01
20.0	25.0	" "	6518			5.0		Tr
25.0	30.4	" "	6519			5.4		Tr
30.4	32.2	Basic Sy. Sl.Min.	6520			1.8		.11
32.2	34.5	" " Scat.Min.	6521			2.3		Tr
34.5	36.0	Talc Schist	6522			1.5		.12

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED Second Level Raises - 2-33 Raise

TROU No. *HOLE No.* 5 NB

111-6

FEUILLE No. *SHEET No.*

SECTION

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*

LAT. 3550.0 DEP. 9590.0

ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9785.0

ORIENTATION *BEARING* N 30° W

ANGLE Horz.

PROFONDEUR TOTALE *TOTAL DEPTH* 35.0'

COMMENCÉ LE *DATE BEGUN*

TERMINÉ LE *DATE FINISHED*

JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	2.5	Basic Sy. Scat. Min.	6523			2.5	.08
2.5	5.0	" " Fair Min.	6524			2.5	.18
5.0	7.5	" " " "	6525			2.5	.26
7.5	10.0	" " " "	6526			2.5	.23
10.0	12.5	" " Good "	6503			2.5	.145
12.5	15.2	" " " "	6504			2.7	.40
15.2	17.0	Qtz. & Dio. 90% Qtz.	6505			1.8	.05
17.0	18.6	Basic Sy. Good Min.	6506			1.6	.125
18.6	25.0	Talc Chl. Schist	6507			6.4	Tr.
25.0	30.0	" Schist	6508			5.0	Tr
30.0	35.0	" "	6509			5.0	.01

TERRAIN *PROPERTY* NORLARTIC MINES LIMITED — Second Level Raises - 2-33 Raise — TROU No. *HOLE No.* 111-6 5 S

MINISTÈRE DES MINES, QUÉBEC - DEPARTMENT OF MINES, QUEBEC

JOURNAL DES SONDAGES AU DIAMANT - DIAMOND DRILL RECORD

FEUILLE No. *SHEET No.* ____ SECTION ____

COORDONNÉES ORIFICE *CO-ORDINATES COLLAR*
LAT. 3542.0 DEP. 9593.0
ELÉVATION, ORIFICE *ELEVATION, COLLAR* 9785.0

ORIENTATION *BEARING* S 30° W.
ANGLE Horz.
PROFONDEUR TOTALE *TOTAL DEPTH* 5.0'

COMMENCÉ LE *DATE BEGUN* ____
TERMINÉ LE *DATE FINISHED* ____
JOURNAL PAR *LOGGED BY* S.F.D.

CAROTTE *CORE FOOTAGE* DE *FROM*	CAROTTE *CORE FOOTAGE* A *TO*	*DESCRIPTION*	ECHANTILLON NO *SAMPLE NO*	DE *FROM*	A *TO*	LONGUEUR *LENGTH*	ANALYSE, ONCES D'OR PAR TONNE *ASSAY, OUNCES GOLD PER TON*
0.0	1.5	Basic Sy. Scat.Min.	6527			1.5	.94
1.5	5.0	Talc Schist	6528			3.5	Nil



VASSAN. TWP.

NORLARTIC. MINES. LTD.

D.D.H. # 1-N TO 48-N

0-S, 1-S TO 46-S

1-NA TO 30-NA, 33NA

1-NB TO 36 NB

36-BS TO 36 ~~B~~ GS

5-NA1 TO 5N i-1

1-SA TO 2-SC

1-E TO HE + 1-W

16DS @ 16GS

FOURTH LEVEL
THIRD "

QUEBEC DEPARTMENT OF MINES
MINERAL DEPOSITS BRANCH
No G M- 1513