

GM 17754

DIAMOND DRILL REPORT, DALTON SOUTH

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Énergie et Ressources
naturelles

Québec 

Hollinger (Quebec) Exploration Co. Ltd.
 NORTH 3+47° South of E.I.
 EAST XL 1+00W
 ELEV. _____
 AZIM. Collar- N10°E 600' - N3°E
 DIP Collar - 50° 300' - 44°
800' - 48°; 600' - 45°

DIAMOND DRILL REPORT

PROPERTY Dubuisson TWP (Dalton-South)HOLE NO. DS-31 Page - 1-COMMENCED July 12, 1965FINISHED July 10, 1965

PURPOSE OF

HOLE Extension of
"Au-Zone"

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
0	58.0	Overburden, casing.						
58.0	285.0	Intermediate lava, andesite.	58.0	75.0	16.6	17.0		
		Contact sharp at 70°	75.0	100.0	24.4	25.0		
		metamorphic mineral developed	100.0	125.0	23.9	25.0		
		in lava (ie: amphibole?)	125.0	150.0	23.8	25.0		
		Generally lava well	150.0	175.0	24.1	25.0		
		sheared and/or brecciated	175.0	200.0	24.4	25.0		
		throughout with more massive	200.0	225.0	24.4	25.0		
		parts where it is amygdaloidal	225.0	250.0	24.5	25.0		
		(qtz-feldspar) and the amygdules	250.0	275.0	24.6	25.0		
		are stretched along shearing.	275.0	285.0	9.8	10.0		
		Alteration includes						
		feldspathization, amphibolitization,						
		carbonatization, silicification						
		and epidote alteration.						
		The core is particularly						
		amygdaloidal from 58.0 to 69.0.						
		Strong shearing is as follows:						
		74.4 to 76.4 (at 25-30°), 114.1 to 170.0						
		(at 20°-35°), 45° at 167.0), etc.						
		Brecciation occurs mostly from 170.0						
		to contact?						
		Mineralization is negligible.						
		Veining is as follows: (mostly carbonate						
		58.4 ("), 63.7 ("), 70.0 ("), 74.3 (3"-4"),						

Ministère des Richesses Naturelles, Québec

14 JUL 1966

SERVICE DES GITES MINÉRAUX

No GM- 17754

DIAMOND DRILL REPORT

HOLE NO. DS-31 Page -2-

NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 D.P. _____

PROPERTY Dubuisson TWP (Dalton-South)

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		85.8 to 85.9(epidote), 89.7 to 89.8(Q), 90.3($\frac{1}{2}$ "), 94.6($\frac{1}{2}$ " -Q), 104.6($\frac{1}{2}$ " -epidote), 120.8(2"-Q), 123.1($\frac{1}{2}$ " -Q), 123.9($\frac{1}{2}$ "), 128.1($\frac{1}{2}$ "), 166.2($\frac{1}{2}$ "), Small granodiorite dikes similar to that below as follows: 162.5 to 164.1, 213.9 to 214.0, 214.4(1"), 215.4 to 215.7, 255.2 to 255.5, 268.6(2"), 272.2(1"), 272.4(2"), 278.4 to 278.7, 278.9 to 279.3, 282.3 to 282.5. There is possibly a more basic dike at 164.1 to 165.5(?).						
285.0	748.4	Granodiorite, typical, ie: grey green medium-grained and massive with alterations such as silicification, bleaching, shearing, quartz veining, tourmaline and pyrite (in places coarse). The same sill as that in east of the DS holes. Some stronger shearing as follows: 408.6 to 416.9(at 60-65°), 472.6 to 476.0 (at 45-50°), 483.0 to 490.9(with QTP Au-veins and alteration. Strong shear)	285.0	300.0	24.7	15.0		
			300.0	325.0	25.5	25.0		
			325.0	350.0	24.8	25.0		
			350.0	375.0	24.7	25.0		
			375.0	400.0	24.2	25.0		
			400.0	425.0	24.7	25.0		
			425.0	450.0	24.6	25.0		
			450.0	475.0	24.6	25.0		
			475.0	500.0	24.3	25.0		
			500.0	525.0	24.5	25.0		
			525.0	550.0	24.6	25.0		
			550.0	575.0	24.8	25.0		

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DIAMOND DRILL REPORT

PROPERTY Dubuisson TWP (Dalton-South)HOLE NO. DS-31 Page -3-

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE	
			FROM	TO	RECOV.	WIDTH	ASSAY		
		500.5 to 505.7 (at 55°), 575.9 to 579.3	575.0	600.0	24.9	25.0			
		(at 65-70° inc. 7), 580.9 to 581.3 (inc. 7),	600.0	625.0	24.8	25.0			
		581.6 to 588.4 (inc. 7), 594.6 to 595.0 (inc. 7),	625.0	650.0	24.3	25.0			
		596.0 to 596.2 (inc. 7), 606.4 to 606.6 (at 50°),	650.0	675.0	24.8	25.0			
		630.0 to 631.0 (at 50°), 658.8 to 660.3 (at 70°)	675.0	700.0	24.5	25.0			
		The core is a darker green or grey	700.0	725.0	24.4	25.0			
		where altered except as follows:	725.0	748.4	22.3	23.4			
		285.0 to 289.0, 294.4 to 301.0, 303.0 to							
		308.3, 309.3 to 315.0, 316.7 to 325.7, 347.0							
		to 353.3, 353.8 to 356.5, 358.6 to							
		370.9, 388.0 to 408.6, 612.6 to 630.0,							
		640.8 to 654.3, 673.8 to 677.6.	290.0	293.0	2.8	3.0	Au=nil	4481	Ag=nil
			302.0	303.0	1.0	1.0	Au "	" 82	Ag "
		Lava inclusion at 359.3 to 360.1	303.0	305.0	2.0	2.0	Au "	" 83	Ag "
			308.2	309.5	1.2	1.3	Au "	" 84	Ag "
			322.0	324.0	2.0	2.0	Au "	" 85	Ag "
			326.5	329.0	2.5	2.5	Au "	" 86	Ag "
			334.5	335.5	1.0	1.0	Au "	" 87	Ag "
			339.5	340.5	1.0	1.0	Au "	" 88	Ag "
			346.0	347.0	1.0	1.0	Au "	" 89	Ag "
			364.0	365.0	1.0	1.0	Au "	" 90	Ag "
			371.0	373.5	2.5	2.5	Au "	" 91	Ag "
			472.6	474.1	1.5	1.5	Au "	" 92	Ag "
			483.0	485.0	2.0	2.0	Au "	" 93	Ag "
			485.0	487.0	2.0	2.0	Au "	" 94	Ag "
			487.0	490.1	3.1	3.1	Au "	" 95	Ag "

DIAMOND DRILL REPORT

HOLE NO. DS-31 Page -4-

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PROPERTY Dubuissou TWP (Dalton-South)

 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE	
			FROM	TO	RECOV.	WIDTH	ASSAY		
		Quartz veining is as follows: 288.0($\frac{1}{8}$ "),	490.1	495.6	5.3	5.5	Au=nil	4496	Ag=nil
		290.2(1"-QT), 290.6($\frac{1}{8}$ "), 291.6 to	495.6	497.2	1.5	1.6	Au=.18	" 97	Ag "
		292.7(some random veins to pyrite),	506.4	507.7	1.3	1.3	Au=.04	" 98	Ag "
		295.3(1"), 302.5($\frac{1}{8}$ " QT), 304.4($\frac{1}{8}$ "	511.0	513.3	2.2	2.3	Au=nil	" 99	Ag "
		to pyrite), 308.7(2" with pyrite), 313.1($\frac{1}{8}$ "),	518.3	520.7	2.4	2.4	Au=.06	4500	Ag "
		322.7($\frac{1}{8}$ "), 323.5(1"), 327.1($\frac{1}{8}$ " with pyrite)	520.7	522.6	1.9	1.9	Au=nil	" 01	Ag "
		328.5(1" with pyrite), 336.4($\frac{1}{8}$ " with pyrite),	522.6	525.0	2.4	2.4	Au "	" 02	Ag "
		337.1($\frac{1}{8}$ " with pyrite), 341.9(1"), 343.6($\frac{1}{8}$ "),	525.0	526.4	1.3	1.4	Au "	" 03	Ag "
		346.4(2" QT), 361.1 to 361.3, 364.4	531.0	532.2	1.2	1.2	Au=.04	" 04	Ag "
		($\frac{1}{8}$ " QT), 373.9($\frac{1}{8}$ " QT), 379.8($\frac{1}{8}$ "),	532.2	534.6	2.6	2.6	Au=nil	" 05	Ag "
		380.3($\frac{1}{8}$ "), 411.9($\frac{1}{8}$ "), 451.1($\frac{1}{8}$ "), 426.8($\frac{1}{8}$ "	534.6	536.8	2.2	2.2	Au "	" 06	Ag "
		epidote), 437.8($\frac{1}{8}$ "), 440.3($\frac{1}{8}$ "), 445.2($\frac{1}{8}$ "),	563.5	564.0	0.5	0.5	Au "	" 07	Ag "
		448.6($\frac{1}{8}$ "), 463.9($\frac{1}{8}$ "), 465.4($\frac{1}{8}$ "),	597.9	598.3	0.4	0.4	Au "	" 08	Ag "
		468.5 to 460.1 (qtz rich fd), 481.9($\frac{1}{8}$ "),	677.8	679.0	1.1	1.2	Au "	" 09	Ag "
		514.5($\frac{1}{8}$ "), 530.1($\frac{1}{8}$ "), 548.4($\frac{1}{8}$ "),							
		568.6(2"), 569.4($\frac{1}{8}$ "), 570.5($\frac{1}{8}$ "),							
		598.0 to 598.1, 605.8 to 606.1, 611.3($\frac{1}{8}$ "),							
		612.0($\frac{1}{8}$ "), 624.0($\frac{1}{8}$ "), 627.0 to 627.2,							
		628.8($\frac{1}{8}$ "), 630.4($\frac{1}{8}$ "), 630.6($\frac{1}{8}$ "), 649.4							
		647.6, 652.3($\frac{1}{8}$ "), 664.7($\frac{1}{8}$ "), 673.5($\frac{1}{8}$ "),							
		677.8 to 678.8, 690.8($\frac{1}{8}$ "), 695.8($\frac{1}{8}$ ").							

DIAMOND DRILL REPORT

HOLE NO. DS-31 Page -5-

NORTH _____
 EAST _____
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PROPERTY Dubuissou TWP (Dalton-South)

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Quartz-tourmaline pyrite						
		veining (ie: Au-zone) is as follows:						
		487.2 to 487.6, 487.7 to 488.0, 488.2						
		to 488.3, 488.8 to 489.2, 489.4 to 489.8,						
		490.8(1"); all above in shear: 2 gen. pyrite,						
		493.7(1"), 494.0(1"), 495.8 to 496.4, 505.7(1")						
		506.8 to 507.2, 511.5 to 512.3, 519.1 to						
		519.4, 523.3 to 523.6, 525.3 to 525.4(TF),						
		531.0(1"-2P), 531.7(1"), 531.8 to						
		532.1, 532.6 to 534.2(mostly-T), 535.2(1"),						
		535.6(1"), 555.2(1").						
		In above mineralized shear zone is: 487.2 to						
		490.8 pyrite latest min., along shearing						
		and after shearing silicified & bleached						
		sections rich in pyrite as follows: 475.0						
		to 490.2, 494.0 to 494.1, 495.6 to 497.0,						
		506.4 to 507.4, 511.0 to 513.3, 518.5 to						
		520.5, 522.6 to 526.3, 531.0 to 534.6,						
		536.0 to 536.4.						
		From 704.0 to 748.4 is the sheared						
		highly siliceous contact with						
		the following ultrabasic similar						
		to that in previous holes. Distinct						
		quartz veins at 705.2(1"), 725.9(1"),						
		726.3(1"), 728.0(1"), 728.2(1"), 730.4(1").						

PROPERTY Dubuisson TWP (Halton-South)

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COMMENCED _____
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PURPOSE OF _____
HOLE _____

[illegible]

NORTH XL 5*00W
 EAST 1+20 S. of B.L.
 ELEV. N-10°E & N-7°E at 750'
 AZIM. Collar-50° 300'=50°
 DIP 750'=51°

DIAMOND DRILL REPORT

PROPERTY Dalton Group (South)HOLE NO. DS-32 Page 1COMMENCED July 12, 1965FINISHED July 13, 1965PURPOSE OF HOLE Extension of Au zone.

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
0	110.3	Overburden, casing.						
110.3	721.7	Granodioritic, grey, massive and medium-grained. Similar to main sill in general with the following exceptions (alteration and zones and inclusions) chloritic inclusions as follows: (ie; andesitic): at 112.0 to 112.5, 135.9 to 136.4 159.1(1"), 245.3 to 245.6.	110.3	125.0	14.5	14.7		
			125.0	150.0	24.7	25.0		
			150.0	175.0	24.1	25.0		
			175.0	200.0	24.6	25.0		
			200.0	225.0	24.4	25.0		
			225.0	250.0	24.3	25.0		
			250.0	275.0	24.5	25.0		
			275.0	300.0	24.5	25.0		
			300.0	325.0	24.4	25.0		
		Distinct shear zones at 198.7 to 199.7 (at 55° to core)	140.7	142.8	2.1	2.1	Au=nil	4416 Ag=.44
		241.5 (2" at 50° to core), 250.0(2" at 25°(?) to core), 301.7(1" to 310.0(at 65° to core), 313.4 to 316.0 (at 50° to core)	198.3	200.0	1.6	1.7	Au "	" 17 Ag=nil
		451.5(1"Qtz. vein displaced 2" by shear at 20°), 504.9 to 508.8(70°) to core), 403.0 to 404.5(at 60°).	208.1	209.6	1.5	1.5	Au "	" 18 Ag "
			225.0	227.5	1.5	1.5	Au "	" 19 Ag=.92
			241.0	242.0	1.0	1.0	Au "	" 20 Ag=nil
			273.0	275.0	2.0	2.0	Au "	" 21 Ag "
			275.0	276.4	1.4	1.4	Au "	" 22 Ag "
			295.5	296.5	1.0	1.0	Au "	" 23 Ag "
			301.7	305.0	3.3	3.3	Au "	" 24 Ag "
		Silicified and slightly sheared zones as follows: 196.3 to 250.0 (includes stronger zone above), 298.0 to 316.0 (as above).	305.0	307.5	2.5	2.5	Au "	" 25 Ag=.46
			313.0	316.0	2.9	3.0	Au "	" 26 Ag=nil

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HOLE NO. DS-32

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PROPERTY Dalton Group (South)

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 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
			325.0	350.0	25.0	25.0		
			350.0	375.0	24.4	25.0		
		Massive unaltered and unsheared	375.0	400.0	24.4	25.0		
		section (relatively) as follows:	400.0	425.0	24.7	25.0		
		(remainder not covered is slightly	425.0	450.0	24.4	25.0		
		darkened by silicification): 110.3	450.0	475.0	24.6	25.0		
		to 129.4, 144.0 to 171.3, 270.0 to	475.0	500.0	24.5	25.0		
		272.7, 274.3 to 301.7, 316.0 to	500.0	525.0	23.6	25.0		
		376.7 to 390.9, 492.5 to 504.2	525.0	550.0	24.2	25.0		
		545.0 to 555.0, 597.0 to 612.5,	550.0	575.0	24.7	25.0		
		615.0 to 617.5, 620.0 to 622.5,	575.0	600.0	24.4	25.0		
		625.0 to 627.0, 656.7 to 679.2,	600.0	625.0	24.4	25.0		
		703.0 to 716.4.	625.0	650.0	24.3	25.0		
		Quartz veins as follows: 131.4($\frac{1}{2}$ "	650.0	675.0	24.1	25.0		
		133.4($\frac{1}{2}$ "), 136.1($\frac{1}{2}$ "), 137.4($\frac{1}{2}$ " epidote),	675.0	700.0	24.7	25.0		
		146.0 to 146.4 (quartz stringers and some	700.0	721.7	21.5	21.7		
		diss. pyrite), 147.1($\frac{1}{2}$ "), 149.1($\frac{1}{2}$ ").						
		From 150.0 to 175.0 many epidote veins	325.0	328.0	2.9	3.0	Au=nil	4427 Ag=nil
		and masses, 165.9($\frac{1}{2}$ "), 167.5($\frac{1}{2}$ "), 198.7 to	328.0	330.0	2.0	2.0	Au " "	28 Ag "
		198.8(Q-T), 207.2($\frac{1}{2}$ "), 208.7(1"),	330.0	332.0	2.0	2.0	Au " "	29 Ag "
		211.5(1"), 213.3($\frac{1}{2}$ "), 222.4($\frac{1}{2}$ "),	332.0	335.0	3.0	3.0	Au=.03	" 30 Ag "
		226.4($\frac{1}{2}$ "), 227.0($\frac{1}{2}$ "), 239.3(1"),	335.0	336.5	1.5	1.5	Au=nil	" 31 Ag "
		250.0($\frac{1}{2}$ "), 273.6 to 273.7, 274.0 to 274.2,	336.5	340.0	3.3	3.5	Au " "	" 32 Ag "
		275.5(2"), 276.2($\frac{1}{2}$ " Q-T), 295.7 to 296.2,	340.0	341.5	1.5	1.5	Au=.18	" 33 Ag "
		309.5(1"), 314.0 to 314.3, 314.4($\frac{1}{2}$ ")	341.5	342.5	2.0	2.0	Au=.02	" 34 Ag "

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DIAMOND DRILL REPORT

PROPERTY Dalton Group (South)HOLE NO. DS-32 Page -3-

COMMENCED _____
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 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		314.5($\frac{1}{8}$ "), 315.2($\frac{1}{8}$ "), 315.5($\frac{1}{8}$ "),	343.5	345.0	1.5	1.5	Au=.02	4435 Ag=nil
		315.6 to 315.8, all veins parallel	345.0	350.0	5.0	5.0	Au=nil	" 36 Ag "
		shearing at locations noted.	350.0	352.8	2.7	2.8	Au=.02	" 37 Ag=2.87
		329.9($\frac{1}{8}$ "), 333.4($\frac{1}{8}$ "), 340.3($\frac{1}{8}$ "),	352.8	355.0	2.0	2.2	Au=.16	" 38 Ag=nil
		362.7($\frac{1}{8}$ "), 392.1($\frac{1}{8}$ "), 431.2($\frac{1}{8}$ "),	357.8	358.6	0.8	0.8	Au=.91	" 39 Ag=.19
		439.8($\frac{1}{8}$ "), 443.3($\frac{1}{8}$ "), 443.9($\frac{1}{8}$ "),	360.0	361.8	1.7	1.8	Au=1.26	" 40 VG in pyrite Ag=.24
		451.5($\frac{1}{8}$ "), 451.7($\frac{1}{8}$ "), 453.5($\frac{1}{8}$ "), 459.5($\frac{1}{8}$ "),	366.0	367.0	0.9	1.0	Au=.16	" 41 Ag=nil
		459.6($\frac{1}{8}$ "), 461.5($\frac{1}{8}$ "), 481.3($\frac{1}{8}$ "),	369.5	370.5	0.9	1.0	Au=nil	" 42 Ag "
		488.4($\frac{1}{8}$ "), 491.2($\frac{1}{8}$ "), 490.3($\frac{1}{8}$ "), 503.2($\frac{1}{8}$ "),	393.0	394.0	1.0	1.0	Au "	" 43 Ag "
		504.3($\frac{1}{8}$ "), 514.6($\frac{1}{8}$ "), 534.6($\frac{1}{8}$ "), 531.6($\frac{1}{8}$ "),	394.0	395.7	1.7	1.7	Au "	" 44 Ag "
		544.1($\frac{1}{8}$ "), 570.9($\frac{1}{8}$ "), 575.0($\frac{1}{8}$ "), 593.7($\frac{1}{8}$ "),	395.7	396.4	0.7	0.7	Au=.16	" 45 Ag "
		600.2($\frac{1}{8}$ "), 604.3($\frac{1}{8}$ "), 612.7($\frac{1}{8}$ "), 618.8 to	396.4	398.3	1.8	1.9	Au=nil	" 46 Ag "
		619.0, 620.2($\frac{1}{8}$ "), 636.6($\frac{1}{8}$ "), 649.9($\frac{1}{8}$ "),	398.3	400.0	1.7	1.7	Au "	" 47 Ag "
		655.3($\frac{1}{8}$ "), 655.8($\frac{1}{8}$ "), 667.6($\frac{1}{8}$ "),	400.0	402.5	2.5	2.5	Au=.02	" 48 Ag=.76
		679.1($\frac{1}{8}$ "), 696.6($\frac{1}{8}$ "), 715.3($\frac{1}{8}$ "),	406.5	407.5	1.0	1.0	Au=nil	" 49 Ag=nil
		Inclusions of fine grained	411.0	412.0	2.0	2.0	Au "	" 50 Ag "
		basic black hard material (peridotite)	416.5	416.5	0.5	0.5	Au "	" 51 Ag "
		at 671.4 to 671.7, 672.4 to 672.9	421.0	422.0	0.9	1.0	Au=.43	" 52 Ag "
		673.5 to 675.0.	424.0	425.0	1.0	1.0	Au=.06	" 53 Ag "
		Quartz tourmaline veins with	425.0	427.0	2.0	2.0	Au=nil	" 54 Ag "
		silicified wall rock(s) and coarse	434.0	436.0	1.9	2.0	Au=.03	" 55 Ag=2.89
		pyrite (p) as follows: (at 55-65° to core)	437.5	438.5	0.8	1.0	Au=nil	" 56 Ag=nil
		326.9(1"-Q.P.T.), 330.5($\frac{1}{8}$ "-Q.P.T.), 331.2($\frac{1}{8}$ "	440.0	441.0	0.9	1.0	Au "	" 57 Ag "
		333.9($\frac{1}{8}$ "-Q.P.T.), 335.7(1"-QPT), 337.8	445.0	446.0	1.0	1.0	Au "	" 58 Ag "
		(1"-QPT), 338.6($\frac{1}{8}$ "-QPT), 339.7(Q.P.),	446.0	447.5	1.4	1.5	Au=.16	" 59 VG? Ag "
		447.5	447.5	448.5	2.0	2.0	Au=.02	" 60 Ag "

DIAMOND DRILL REPORT

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PROPERTY Dalton Group (South)

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE	
			FROM	TO	RECOV.	WIDTH	ASSAY		
		344.0 to 341.1 (TF), 344.9 (1"-QPT),	457.7	460.0	2.3	2.3	Au=.07	4461	Ag=nil
		353.0 to 353.4 (QPT), 353.9 (1"-QPT),	468.5	470.0	1.5	1.5	Au=.06	" 62	Ag "
		354.3 (1"-QPT), 358.0 (1"-QPT),	474.3	475.0	0.7	0.7	Au=.02	" 63	Ag "
		358.2 (1"-QPT), 358.4 (1"-QPT),	479.6	480.6	1.0	1.0	Au=2.32	" 64	Ag "
		360.5 (1"-QPT), 361.1 (1"-QT and very	515.5	517.5	1.7	2.0	Au=nil	" 65	Ag "
		coarse pyrite with VG in pyrite), 366.4	520.0	520.2	0.7	0.7	Au "	" 66	Ag "
		(1"-QPT), 369.7 to 370.0 (1"-QPT), 393.1 to 393.2	521.7	523.3	1.5	1.6	Au "	" 67	Ag "
		393.3 (1"), 393.4 to 393.5 (all QTP), 395.8,	523.3	525.0	1.5	1.7	Au=.15	" 68	Ag "
		396.1 (QPT), 397.3 to 397.6 (QTP),	526.8	527.9	1.1	1.1	Au=.04	69	Ag "
		400.1 (2"-QPT), 400.7 (1"), 402.0 (2"-QTP),	534.6	535.5	0.8	0.9	Au=.09	" 70	Ag "
		406.8 to 407.1 (QTP), 409.8 (1"-QTP),	536.7	539.0	2.3	2.3	Au=.46	" 71	Ag "
		411.1 to 411.3 (QTP), 414.2 (1"), 416.3 (1"),	540.0	541.3	1.3	1.3	Au=nil	" 72	Ag "
		421.3 (1"-QTP), 421.5 (1"-TF), 421.6 (1"-QTP),	558.7	559.3	0.6	0.6	Au=nil	" 73	Ag "
		424.3 (QP-1"), 425.8 (1"-TF), 426.4 (1"-TF),	561.0	562.0	1.0	1.0	Au "	" 74	Ag "
		434.4, 434.5, 434.6 (all 1"-QTP),	572.0	574.0	1.9	2.0	Au=.14	" 75	Ag "
		434.8 to 434.9 (QTP), 436.1 (1" chlorite	578.8	579.7	0.9	0.9	Au=.03	" 76	Au=.76
		vein to pyrite), 437.8 to 438.0 (QTP),	592.0	592.5	0.5	0.5	Au=nil	" 77	Ag=nil
		440.5 (1"-QTP), 445.3 (1"), 446.7 (1"),	625.7	626.3	0.6	0.6	Au=.01	" 78	Ag "
		446.9 (1"), 447.0 to 447.1 (with VG in pyrite),	655.0	656.2	1.1	1.2	Au=nil	" 79	Ag "
		448.0 (1"), 448.8 (2"), 458.0 (1"), 458.2 (1"),	678.9	679.5	0.6	0.6	Au "	" 80	Ag "
		458.4 to 458.7 (QTP), 459.2 (1"-QP), 468.9 (1"-							
		QTP), 469.5 (QP), 474.6 (QPT-1/8"), 480.2 (1"-QTP), coarse							
		516.1 (1" QTP), 520.2 to 520.5 (QTP), 522.0 (1"),							
		523.6 to 523.8, 524.3 (1"), 527.1 (1"-QTP),							
		527.3 (1"-TF), 535.3 (1"-QTP),							
		537.0 to 537.1 (QTP), 538.5 (1"-QTP),							

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Silicified and bleached zones associated with above Q.T.P. veins in which pyrite well diss. as follows:						
		329.0 to 331.5 (pyrite diss. in not so altered zone but more than elsewhere between veining);						
		335.4 to 335.6, 340.3 to 341.4, 343.8 to 344.2, 345.7 (pyrite in chloritic vein material - 2"), 352.9 to 354.6, 357.9 to 356.4, 360.4 to 361.8, 369.6 to 370.0, 393.0 to 393.8, 395.7 to 396.4, 397.2 to 397.7, 399.9 to 400.4, 400.7 to 401.0, 401.7 to 402.3, 406.7 to 407.3, 421.2 to 421.7, 425.6 to 426.8, 434.3 to 435.5, 445.0 to 445.5, 446.6 to 447.3, 447.8 to 448.2, 448.5 to 449.0, 457.8 to 459.0, 523.5 to 524.4, 526.9 to 527.5, 534.9 to 535.3, 536.9 to 537.2, 538.4 to 538.9, 540.6 to 540.9, 561.7 to 562.0, 561.1 to 561.2, 572.1 to 572.4, 578.9 to 579.6, 625.8 to 626.1.						
721.7	761.3	Shear zone, ie: similar to that in previous holes cutting north contact zone.	721.7	761.3	39.1	39.6		

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Quelassic pinkish to quartz lenses etc. Some quartz veining at 723.7(1"). Shearing at 45° to 60° to core.						
761.3	768.3	Quartz feldspar porphyry? or well sheared granodiorite dark grey and porphyritic. Shearing at 30° to 40° to core. Some quartz veining at 763.8(1/2"), 764.3(1/2"), 765.5(1/2"), 766.3(1/2").	761.3	768.3	6.9	7.0		
768.3	793.0	Ultrabasic, pyroxenitic from 768.3 to 769.0. Remainder, peridotite. Well sheared up to 876.0. Dark blue black with serpentine carbonate and talc alteration. No quartz veining and few sulphides.	768.3	793.0	24.1	24.7		
793.0		End of Hole. Trapari test at						

M. J. Kunkle

PROPERTY Dubuisson TWP (Dalton-South)

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 FINISHED July 27, 1965
 PURPOSE OF
 HOLE Extension of
 Gold Zone

[illegible]

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HOLE NO. 08-33 Page -2-

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PROPERTY Dalton Group (South)

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE	
			FROM	TO	RECOV.	WIDTH	ASSAY		
		Quartz veins of barren type	350.0	352.5	2.5	2.5	Au=nil	4513	Ag=nil
		with random orientations as follows:	352.5	355.0	2.5	2.5	Au=.04	" 14	Ag=.52
		140.5($\frac{1}{4}$ "), 147.2($\frac{1}{8}$ "), 157.0(1" zone), 161.0($\frac{1}{8}$ "),	355.0	357.5	2.5	2.5	Au=1.70	" 15	Ag=2.04
		161.7($\frac{1}{8}$ "), 167.6($\frac{1}{4}$ "), 192.8($\frac{1}{8}$ "), 203.6($\frac{1}{8}$ "),	357.5	360.0	2.5	2.5	Au=.02	" 16	Ag=nil
		236.2 ($\frac{1}{8}$ "), 260.0 to 262.0(1" at 0°), 283.2($\frac{1}{8}$ "),	360.0	362.5	2.4	2.5	Au=nil	" 17	Ag "
		293.0($\frac{1}{8}$ "), 294.1($\frac{1}{8}$ "), 206.7($\frac{1}{8}$ "), 325.7($\frac{1}{8}$ "),	362.5	365.0	2.5	2.5	Au "	" 18	Ag "
		326.6($\frac{1}{8}$ "), 327.9($\frac{1}{8}$ "), 332.5($\frac{1}{8}$ "), 338.6($\frac{1}{8}$ "),	365.0	367.5	2.4	2.5	Au=.23	" 19	Ag=.39
		341.9($\frac{1}{8}$ " zone), 342.7($\frac{1}{8}$ "), 348.5($\frac{1}{8}$ "), 349.3($\frac{1}{8}$ "),	367.5	370.0	2.5	2.5	Au=nil	" 20	Ag=.68
		362.7($\frac{1}{8}$ "), 363.9($\frac{1}{8}$ "), 371.5($\frac{1}{8}$ "), 372.7($\frac{1}{8}$ "),	370.0	372.5	2.4	2.5	Au "	" 21	Ag=nil
		377.0($\frac{1}{8}$ "), 379.1($\frac{1}{8}$ "), 388.8($\frac{1}{8}$ "), 390.8($\frac{1}{8}$ "),	372.5	375.0	2.5	2.5	Au=.15	" 22	Ag=.32
		392.8($\frac{1}{8}$ "), 396.8($\frac{1}{8}$ " at 20°), 398.4($\frac{1}{8}$ "), 405.8($\frac{1}{8}$ "),	375.0	377.5	2.5	2.5	Au=nil	" 23	Ag=nil
		411.6($\frac{1}{8}$ "), 414.1($\frac{1}{8}$ "), 417.8($\frac{1}{8}$ "), 422.7($\frac{1}{8}$ "),	377.5	380.0	2.5	2.5	Au "	" 24	Ag "
		424.0($\frac{1}{8}$ "), 427.9($\frac{1}{8}$ "), 450.6(1"), 466.0(1"),	380.0	382.5	2.4	2.5	Au "	" 25	Ag "
		466.4(1"), 468.1 to 468.6, 469.3($\frac{1}{8}$ "), 471.0(1"),	382.5	385.0	2.5	2.5	Au "	" 26	Au "
		472.8($\frac{1}{8}$ "), 477.2(1"), 478.5($\frac{1}{8}$ "), 479.3($\frac{1}{8}$ "),	385.0	390.0	4.8	5.0	Au "	" 27	Ag "
		480.9(1"), 507.1($\frac{1}{8}$ "), 509.2($\frac{1}{8}$ "), 533.8($\frac{1}{8}$ "),	390.0	395.0	5.0	5.0	Au "	" 28	Ag "
		551.5 (1/8"), 556.7($\frac{1}{8}$ "), 564.7($\frac{1}{8}$ "), 593.7($\frac{1}{8}$ "), 621.6 ($\frac{1}{8}$ "),	395.0	400.0	5.0	5.0	Au "	" 29	Ag "
		626.5($\frac{1}{8}$ "), 681.0($\frac{1}{8}$ "), 690.0($\frac{1}{8}$ "), 695.8($\frac{1}{8}$ "),	400.0	405.0	4.8	5.0	Au "	" 30	Ag "
		704.4($\frac{1}{8}$ "), 718.7($\frac{1}{8}$ "), 721.5(1"), 751.0($\frac{1}{8}$ "),	405.0	410.0	5.0	5.0	Au "	" 31	Ag "
		752.5($\frac{1}{8}$ "), 767.3($\frac{1}{8}$ "), 777.1($\frac{1}{8}$ "), 791.9($\frac{1}{8}$ "),	410.0	411.5	1.5	1.5	Au "	" 32	Ag "
		856.1($\frac{1}{8}$ "), 856.8($\frac{1}{8}$ "), 857.1($\frac{1}{8}$ "),	411.5	413.5	1.9	2.0	Au "	" 33	Ag "
			413.5	417.5	4.0	4.0	Au "	" 34	Ag "
			417.5	420.0	2.5	2.5	Au "	" 35	Ag "
			420.0	421.5	1.5	1.5	Au "	" 36	Ag "
			421.5	422.5	1.0	1.0	Au "	4548	Ag "

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Quartz Tourmaline veins- generally of gold bearing type as follows:	425.0	427.5	2.5	2.5	Au=nil	4538 Ag=nil
			427.5	430.0	2.3	2.5	Au "	" 39 Ag "
		286.8 to 287.1 (no bleaching or pyrite),	430.0	432.5	2.4	2.5	Au "	" 40 Ag "
		289.7 to 289.8 (no bleaching), 316.2 (1/8" no	432.5	435.0	2.5	2.5	Au "	" 41 Ag "
		bleaching), 329.1 (1/8"), 336.9 (1/8"), 337.1 (1"), 337.5 (1/8")	435.0	437.5	2.5	2.5	Au "	" 42 Ag "
		353.0 (1/8"), 353.2 to 353.4, 354.8 to 355.2,	437.5	440.0	2.5	2.5	Au=.04	" 43 Ag "
		355.7 to 356.0, 357.9 to 358.0, 358.1 to	440.0	442.5	2.3	2.5	Au=nil	" 44 Ag "
		358.2, 358.8 to 358.9, 359.9 to 360.1,	442.5	445.0	2.4	2.5	Au "	" 45 Ag "
		365.0 to 365.3, 371.7 to 372.2, 373.4 to	445.0	447.5	2.4	2.5	Au "	" 46 Ag "
		374.0 to 374.5, 375.4 to 374.6, 376.6 (1/8"),	447.5	450.0	2.5	2.5	Au "	" 47 Ag "
		381.0 (1/8" at 20°), 381.8 (1/8" at 20°), 412.1 to	450.0	475.0	24.6	25.0		
		412.3, 413.0 (1/8"), 417.7 (1/8"), 422.0 (1"),	475.0	500.0	24.6	25.0		
		428.0 (1/8"), 428.4 to 428.8, 436.6 (1/8"),	467.5	470.0	2.5	2.5	Au=nil	4549 Ag=nil
		438.5 to 438.6, 439.1 to 439.4, 448.9 (1/8"),	470.0	471.5	1.5	1.5	Au=.02	" 50 Ag "
		471.9 (1/8"), 481.7 (1/8"), 485.6 (1/8"), 497.6 (1/8"),	471.5	472.5	1.0	1.0	Au=.04	" 51 Ag "
		497.9 (1/8"), 498.1 to 498.2, 502.0 (1/8"), 504.7 (1/8")	472.5	475.0	2.5	2.5	Au=nil	" 52 Ag "
		505.4 to 506.5, 511.6 (1/8"), 512.9 (1/8"), 513.2	475.0	477.5	2.4	2.5	Au "	" 53 Ag "
		to 513.5, 514.0 to 514.6, 515.0 to 515.3,	477.5	480.0	2.4	2.5	Au "	" 54 Ag "
		520.5 (1/8"), 522.4 to 522.5, 523.3 to 523.5,	480.0	482.5	2.4	2.5	Au "	" 55 Ag "
		525.1 (1/8"), 525.4 (1/8"), 525.8 (1/8"), 526.4	482.5	485.0	2.4	2.5	Au "	" 56 Ag "
		(1/8"), 529.3 (1/8"), 530.6 to 530.8, 531.3 to 531.4,	485.0	486.0	1.0	1.0	Au=.16	" 57 Ag "
		531.8 to 532.1, 536.0 to 536.2, 543.4 to 543.5,	486.0	487.5	1.5	1.5	Au=nil	" 58 Ag "
		543.7 (1/8"), 543.8 (1/8"), 544.2 (1/8"), 544.6 (1/8"),	487.5	490.0	2.5	2.5	Au "	4632 Ag "
		545.0 to 545.1, 546.4 to 546.6, 548.5 (1/8"),	496.0	497.3	1.3	1.5	Au "	4559 Ag "
		549.5 to 549.6, 550.8 (1/8"), 551.1 (1/8"), 552.8	497.3	498.5	1.2	1.2	Au=.33	" 60 Ag "
		(1/8"), 553.2 (1/8"), 559.0 to 559.1, 559.2 to 559.4,						

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Quartz-tourmaline veins, continued:	498.5	500.0	1.5	1.5	Au=nil	4561 Ag=nil
		567.6(1/8"), 567.9 to 568.1, 569.3(1/8"),	500.0	502.5	2.5	2.5	Au "	" 62 Ag "
		580.8(1/8"), 582.9 to 583.4, 583.8(1/8"), 585.1	502.5	505.0	2.5	2.5	Au=.09	" 63 Ag "
		to 585.3, 591.3(1/8"), 592.5(1"), 593.1(1/8"),	505.0	508.0	2.9	3.0	Au=nil	" 64 Ag "
		594.3(1/8"), 596.1(1"), 596.6(1/8"), 599.3(1/8"),	508.0	510.0	2.0	2.0	Au "	" 65 Ag "
		611.2(1/8"), 610.3(1/8"), 610.4(1/8"), 610.7(1/8"),	510.0	512.5	2.5	2.5	Au "	" 66 Ag "
		612.5, 616.7(1"), 617.7(1/8"), 623.1 to 623.2,	512.5	515.0	2.5	2.5	Au=.14	" 67 Ag "
		623.7(1/8"), 625.6(1/8"), 628.6(1"), 630.4 to	515.0	516.0	0.9	1.0	Au=.06	" 68 Ag "
		630.6, 635.2(1/8"), 638.2(1/8"), 638.5(1/8"),	516.0	518.0	1.9	2.0	Au=nil	" 69 Ag "
		639.5 to 639.7, 640.5 to 640.6, 640.8 to 641.0,	518.0	520.0	2.0	2.0		" 70
		641.7 to 641.9, 648.0(1/8"), 650.6(1/8"), 653.7 to	520.0	522.0	2.0	2.0	Au=nil	" 71 Ag "
		654.1, 656.0(1"), 667.9(1/8"), 680.8(1/8"),	522.0	525.0	3.0	3.0	Au=.07	" 72 Ag "
		781.6 to 782.1(1/8" at 20° to core; 2 veins	525.0	527.5	2.5	2.5	Au=.14	" 73 Ag=.22
		from different directions).	527.5	530.0	2.5	2.5	Au=.02	" 74 Ag=nil
			530.0	532.5	2.5	2.5	Au=.85	" 75 Ag=.27
			532.5	535.0	2.5	2.5	Au=nil	" 76 Ag=.36
			535.0	537.0	1.9	2.0	Au "	" 77 Ag=.40
			537.0	540.0	2.9	3.0	Au=.06	" 78 Ag=.98
			540.0	543.0	2.9	3.0	Au=nil	" 79 Ag=nil
			543.0	545.5	2.5	2.5	Au=.17	" 80 Ag "
			545.5	547.0	1.5	1.5	Au=.09	" 81 Ag=.77
			547.0	548.0	1.0	1.0	Au=nil	" 82 Ag=.44
			548.0	550.0	2.0	2.0	Au=.05	" 83 Ag=nil
			550.0	552.5	2.5	2.5	Au=.03	" 84 Ag "
			552.5	55.0	2.5	2.5	Au=nil	" 85 Ag "
			555.0	557.5	2.5	2.5	Au "	" 86 Ag "

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Bleached zones in granodiorite adjacent	557.5	560.0	2.5	2.5	Au=nil	4587 Ag=nil
		to quartz-tourmaline veins as follows:	560.0	562.5	2.4	2.5	Au=.03	" 88 Ag "
		329.0 to 329.3 (poor), 336.7 to 337.5,	562.5	565.0	2.5	2.5	Au=nil	" 89 Ag "
		352.2 (pyrite mass. 1/2" across), 353.2 to	565.0	567.5	2.5	2.5	Au "	" 90 Ag "
		353.5, 354.5 to 355.3, 355.5 to 356.4,	567.5	570.0	2.5	2.5	Au=.75	" 91 Ag "
		357.6 to 359.5, 359.8 to 360.3, 364.9 to	570.0	572.5	2.4	2.5	Au=nil	" 92 Ag "
		365.3, 371.4 to 372.1, 373.2 to 374.6,	572.5	575.0	2.5	2.5	Au "	" 93 Ag "
		375.0 to 375.6, 377.5 to 377.8, 377.8 to	575.0	577.5	2.5	2.5	Au "	" 94 Ag "
		379.3 (poor), 380.0 to 382.0 (poor), 412.9 to	577.5	580.0	2.5	2.5	Au "	" 95 Ag "
		412.4, 428.0 to 429.4, 431.1 to 431.8,	580.0	582.5	2.5	2.5	Au "	" 96 Ag "
		436.0 to 440.3, 481.6 to 481.9, 498.2 to	582.5	584.1	1.6	1.6	Au=.09	" 97 Ag "
		(much pyrite adjacent to veins but little	584.1	586.0	1.8	1.9	Au=nil	" 98 Ag "
		or no bleaching), 502.2 to 506.9, 507.3 to	586.0	589.0	2.9	3.0	Au "	" 99 Ag "
		507.8, 509.1 to 509.4, 511.2 to 512.0, 512.6	589.0	592.0	3.0	3.0	Au "	4600 Ag "
		to 515.5, 520.4 to 520.6, 520.0 to 520.7,	592.0	595.0	3.0	3.0	Au "	" 01 Ag "
		522.2 to 522.7, 523.0 to 523.7, 524.7 to 525.0,	595.0	597.0	2.0	2.0	Au "	" 02 Ag "
		525.0 to 525.5 (intermittent with stringers),	597.0	600.0	2.8	3.0	Au "	" 03 Ag "
		529.1 to 529.4, 530.4 to 533.0, 535.9 to 536.3,	600.0	602.5	2.5	2.5	Au "	" 04 Ag "
		543.0 to 545.4, 546.1 to 547.1, 548.3 to 548.9,	602.5	605.0	2.4	2.5	Au "	" 05 Ag "
		558.7 to 559.8, 567.6 to 569.6, 569.3 to 569.7,	605.0	609.0	4.0	4.0	Au "	" 06 Ag "
		532.7 to 583.9, 585.0 to 585.6, 592.3 to	609.0	610.0	0.9	1.0	Au=.67	" 07 Ag "
		592.7, 593.1 to 593.1, 596.0 to 597.0, 610.0 to	610.0	612.6	2.6	2.6	Au=.26	" 08 Ag "
		612.6, 616.5 to 616.9, 617.6 to 617.8, 622.9	615.0	617.5	2.5	2.5	Au=.04	" 09 Ag "
		to 623.3, 628.4 to 628.7, 630.2 to 630.6,	615.0	617.5	2.5	2.5	Au=nil	" 10 Ag "
			617.5	620.0	2.5	2.5	Au=.04	" 11 Ag "
			620.0	622.5	2.5	2.5	Au=nil	" 12 Ag "

DIAMOND DRILL REPORT

HOLE NO. 08-33

Page -6-

NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

PROPERTY Dubuisson TWP (Dalton-South)

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		638.2 to 638.5, 639.1 to 640.1, 650.5 to	622.5	625.0	2.5	2.5	Au=nl1	4613 Ag=nl1
		650.7, 653.4 to 654.5, 655.7 to 656.2.	625.0	627.5	2.5	2.5	Au "	4738 Ag "
			627.5	630.0	2.5	2.5	Au "	" 39 Ag "
			630.0	632.5	2.5	2.5	Au "	" 40 Ag "
			635.0	637.5	2.5	2.5	Au "	" 42 Ag "
			632.5	625.0	2.5	2.5	Au "	" 41 Ag "
			637.5	639.0	1.5	1.5	Au "	" 43 Ag "
			639.0	640.0	1.0	1.0	Au "	" 44 Ag "
			640.0	642.5	2.4	2.5	Au=.08	" 45 Ag "
			642.5	645.0	2.5	2.5	Au "	" 46 Ag "
			645.0	650.0	5.0	5.0	Au "	" 47 Ag "
			650.0	653.0	3.0	3.0	Au "	" 48 Ag "
			653.0	655.0	2.0	2.0	Au=.03	" 49 Ag "
			655.0	656.5	1.5	1.5	Au=.04	" 50 Ag "
			656.5	660.0	3.4	3.5	Au=nl1	" 51 Ag "
745.0		Troperl Test						
			660.0	675.0	14.8	15.0		
			675.0	700.0	24.8	25.0		
			700.0	725.0	24.7	25.0		
			725.0	750.0	24.7	25.0		
			750.0	775.0	24.7	25.0		
			775.0	800.0	24.8	25.0		
863.7	889.0	Peridotite, sheared to 875.0	800.0	825.0	24.8	25.0		<i>Major Runcho</i>
		and massive after.	825.0	850.0	24.8	25.0		
	889.0	End of Hole.	850.0	875.0	24.9	25.0		
			875.0	889.0	13.9	14.0		

NORTH 4+30 S10°W
 EAST on AL 1+00W
 ELEV. Collar-710° 720°-N1°E
 AZIM. Collar-500 300°-E10°
 DIP Collar-500 720-400

DIAMOND DRILL REPORT

PROPERTY Dubuissou TWP (Dalton-South)HOLE NO. DS-34 Page-1-COMMENCED July 19, 1965FINISHED July 27, 1965

PURPOSE OF

HOLE Extension of"Gold Tene"

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
0	50.0	Overburden, casing						
50.0	467.0	Lava, intermediate, chloritic	50.0	75.0	24.3	25.0		
		sheared lava with numerous	75.0	100.0	24.6	25.0		
		qtz. veins throughout. In places	100.0	125.0	24.6	25.0		
		amygdaloidal; brecciated and	125.0	150.0	24.4	25.0		
		massive. Little if any	150.0	175.0	23.8	25.0		
		mineralization. Similar that	175.0	200.0	24.5	25.0		
		in hole DS-32. Much epidote,	200.0	225.0	24.4	25.0		
		chlorite, carbonate, sericite etc.	225.0	250.0	24.7	25.0		
		Granodiorite dike similar to	250.0	275.0	24.5	25.0		
		main sill at 196.0 to 196.5, 389.5	275.0	300.0	24.7	25.0		
		to 390.3, 426.4 to 429.1, 442.1 to 442.3, 449.2	300.0	325.0	24.4	25.0		
		449.4(1"), 462(1"). (1")	325.0	350.0	24.3	25.0		
		Quartz veins at 225.2 to 225.4, 269.2	350.0	375.0	24.8	25.0		
		to 269.8	375.0	400.0	24.7	25.0		
			400.0	425.0	24.2	25.0		
		Sheared at 400-500 to core.	425.0	450.0	23.7	25.0		
		At 417.6 and 418.8(2" well sheared).	450.0	467.0	16.3	17.0		
			225.0	225.5	0.5	0.5	Au=nil	4752 Ag=nil
467.0	500.0	Granodiorite, generally dark	269.0	270.0	1.0	1.0	Au "	" 53 Ag "
		grey and somewhat silicified	467.0	475.0	7.9	8.0		
		with chloritized mafics ie:	475.0	500.0	24.8	25.0		
		part of main sill, less porphyritic	500.0	525.0	24.7	25.0		
		and perhaps more basic from	525.0	550.0	24.3	25.0		
			550.0	575.0	23.8	25.0		

DIAMOND DRILL REPORT

HOLE NO. DS-34 Page -2-

 NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____
PROPERTY Dubuison TWP (Dalton-South)
 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Shear zones as follows: 508.6	575.0	600.0	24.8	25.0		
		to 514.3 (sheared at 30° to core	600.0	625.0	24.5	25.0		
		with diss. pyrite), 744.3 (2" at 60°),	625.0	650.0	24.5	25.0		
		794.6 to 795.0 (at 80°).	650.0	675.0	24.2	25.0		
			675.0	700.0	24.6	25.0		
		Quartz veining as follows: 476.3 to	700.0	725.0	24.6	25.0		
		476.5(Q-T?), 477.3(1"-P), 479.1(1"	725.0	750.0	24.6	25.0		
		-P), 479.3(1"), 484.5(1"), 485.6(1"),						
		488.0(1"), 493.0 to 493.1, 494.0(1"),	476.0	479.5	3.5	3.5	Au=11	4754 Ag=11
		499.0(1"-P), 508.7(1"-P), 519.4(1"),	485.0	487.0	2.0	2.0	Au "	" 55 Ag "
		520.1(1"-P), 524.7(1"), 533.3(1"	498.5	499.5	1.0	1.0	Au "	" 56 Ag "
		-P), 543.7(1"), 545(1"), 545.3(1"),	508.6	511.5	2.9	2.9	Au "	" 57 Ag "
		546.1 to 546.4, 550.2(2"), 553.5(1"),	511.5	514.3	2.8	2.8	Au "	" 58 Ag "
		558.3(1"), 581.3 to 581.4(1"-P), 609.4	519.0	520.5	1.5	1.5	Au "	" 59 Ag "
		(1"-Q.T), 642.0 to 642.6(1"),	533.0	533.5	0.5	0.5	Au "	" 60 Ag "
		643.0(1"), 615.3 to 616.3(1"), 617.0(1"),	545.0	546.5	1.5	1.5	Au "	" 61 Ag "
		661.3(1"), 665.2(1"), 666.3 to 666.6,	581.0	582.5	1.5	1.5	Au "	" 62 Ag "
		683.7(1"), 684.1(1"), 688.6(1"), 689.3(1"),	609.0	610.0	1.0	1.0	Au "	" 63 Ag "
		695.2(1"), 706.9(1"), 709.7(1"),	612.0	613.5	1.5	1.5	Au "	" 64 Ag "
		715.4(1"), 721.4(1"), 724.5(1"),	666.0	667.0	1.0	1.0	Au "	" 65 Ag "
		730.6(2"), 740.6(1"), 751.5(1"-Q.T),	751.0	752.0	1.0	1.0	Au "	" 66 Ag "
		755.8(1"), 766.8(1"-Q.T), 767.4(1"),	766.5	767.5	1.0	1.0	Au "	" 67 Ag "
		766.2(1").						
			750.0	775.0	24.3	25.0		
			775.0	800.0	24.7	25.0		

PROPERTY Hubulsson TWP (Dalton-South)

COMMENCED _____
FINISHED _____
PURPOSE OF _____
HOLE _____

[illegible]

NORTH 1+75' South of Base Line
EAST on XL 4W
ELEV. _____
AZIM. Collar-N100E: 480' 44°E
DIP Collar-50°: 480'-490'

DIAMOND DRILL REPORT

PROPERTY Dubuissou Twp (Dalton-South)

HOLE NO. 03-35

Page -1-

COMMENCED _____
FINISHED _____
PURPOSE OF _____
HOLE _____

[illegible]

NORTH _____

EAST _____

ELEV. _____

AZIM. _____

DIP _____

DIAMOND DRILL REPORT

PROPERTY Dubuisson TWP (Dalton Group)HOLE NO. DS-35 Page -2-

COMMENCED _____

FINISHED _____

PURPOSE OF _____

HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Brecciated and silicified from about 275.0	161.8	163.2	1.4	1.4	Au=N11	4844 Ag=.84
		to 280.0	168.0	169.0	1.0	1.0	Au "	4845 Ag=N11
			186.6	190.8	4.2	4.2	Au "	" 46 Ag "
		Barren quartz veining as follows:	197.4	200.0	2.6	2.6	Au "	" 47 Ag=2.24
		142.3($\frac{1}{8}$ "), 168.5 to 168.8, 181.3($\frac{1}{8}$ "),	200.0	201.7	1.7	1.7	Au "	" 48 Ag=N11
		181.8($\frac{1}{8}$ "), 184.5($\frac{1}{8}$ " at 5°), 189.0($\frac{1}{8}$ "),	230.9	235.0	4.0	4.1	Au "	" 49 Ag "
		190.7($\frac{1}{8}$ "), 194.7($\frac{1}{8}$ "), 199.2($\frac{1}{8}$ "), 220.2($\frac{1}{8}$ "),	235.0	237.0	1.8	2.0	Au "	" 50 Ag "
		251.0($\frac{1}{8}$ "), 254.1($\frac{1}{8}$ "), 276.3($\frac{1}{8}$ "), 294.6	258.3	262.5	4.2	4.2	Au "	" 51 Ag "
		to 295.0, 296.0(1"), 297.6 to 297.9, 334.2($\frac{1}{8}$ "),	275.0	277.0	2.0	2.0	Au "	" 52 Ag "
		335.4($\frac{1}{8}$ "), 341.9(1"), 342.6($\frac{1}{8}$ "), 378.1	277.0	280.0	3.7	3.8	Au "	" 53 Ag "
		($\frac{1}{8}$ "), 379.8($\frac{1}{8}$ "), 380.8($\frac{1}{8}$ " at 5°), 384.8($\frac{1}{8}$ "),	294.5	298.0	3.4	2.5	Au "	" 54 Ag "
		387.8($\frac{1}{8}$ "), 403.2(1"), 420.3(P), 422.7	335.0	337.0	1.9	2.0	Au "	" 55 Ag "
		($\frac{1}{8}$ "-P) 3 444.1($\frac{1}{8}$ "-P), 470.2($\frac{1}{8}$ "), 471.5	337.0	338.0	1.0	1.0	Au "	" 56 Ag "
		($\frac{1}{8}$ "-Q.T), 472.5(1"), 476.8($\frac{1}{8}$ "), 490.3($\frac{1}{8}$ "),	338.0	341.0	3.0	3.0	Au "	" 57 Ag "
		499.8($\frac{1}{8}$ "-QT), 501.9($\frac{1}{8}$ "), 511.9(1"),	341.0	343.8	2.8	2.8	Au=.32	" 58 Ag "
		525.6($\frac{1}{8}$ "-T), 526.3($\frac{1}{8}$ "-T), 551.4($\frac{1}{8}$ "), 553.1	343.8	345.0	1.2	1.2	Au=1.86	" 59 Ag "
		(1").	345.0	346.7	1.6	1.6	Au=.06	" 60 Ag "
			346.7	347.7	1.0	1.0	Au=.34	" 61 Ag "
		Quartz tourmaline pyrite(au) veining	347.7	350.0	2.3	2.3	Au=N11	" 62 Ag "
		as follows: 199.7(1"), 337.5(1"),	350.0	355.0	4.8	5.0	Au "	" 63 Ag "
		343.9(1"), 344.7($\frac{1}{8}$ "), 345.8 to 346.2,	355.0	358.0	3.0	3.0	Au "	" 64 Ag "
		347.3(1"), 358.2($\frac{1}{8}$ "), 359.2($\frac{1}{8}$ "), 359.9	358.0	360.0	1.0	2.0	Au=.04	" 65 Ag "
		to 362.6, 364.0($\frac{1}{8}$ "-T), 366.0 to 366.8,	360.0	362.7	2.7	2.7	Au=N11	" 66 Ag "
		376.9($\frac{1}{8}$ "), 372.3($\frac{1}{8}$ "), 372.8 to 373.0, 373.8(1")	362.7	363.2	0.5	0.5	Au=.52	" 67 Ag=.18
		374.4($\frac{1}{8}$ "-T), 375.1($\frac{1}{8}$ "), 383.0($\frac{1}{8}$ "), 384.2(1/8")	363.2	365.8	2.6	2.6	Au=.10	" 68 Ag=.90
		386.1 to 386.3, 388.5($\frac{1}{8}$ "), 388.9(1"), 391.0(1")	365.8	367.3	1.5	1.5	Au=1.31	" 69 Ag=N11

DIAMOND DRILL REPORT

HOLE NO. DS-35 Page -3-

 NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

PROPERTY Dubuissou TWP (Dalton Group)

 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		392.7(2"), 393.4(1"), 415.8 to 415.9, 417.1(1"), 417.2(1"), 473.2(2"), 426.1(1"), 427.5 to 428.0, 429.6 to 431.5, 432.3 to 433.4, 434.2(1"), 436.0 to 436.2, 438.7(1"-T), 442.8 to 443.1.	367.3	372.0	4.5	4.7	Au=Nil	4870 Ag=Nil
		Silicification and bleaching	372.0	375.0	2.9	3.0	Au=.12	" 71 Ag "
		accompanying above qtz-tourmaline	375.0	380.0	5.0	5.0	Au=.21	" 72 Ag "
		veining with diss. pyrite as follows:	380.0	387.8	2.7	2.8	Au=Nil	" 73 Ag "
		337.4 to 337.6, 343.8 to 347.7, 359.0 to 363.2, 363.9 to 364.2, 365.7 to 367.2,	382.8	384.4	1.5	1.6	Au=.08	" 74 Ag "
		372.2 to 372.3, 377.5 to 374.0, 374.4(1"), 382.9 to 383.5, 388.1 to 389.1, 390.5 to 391.1, 392.4 to 393.0, 393.3 to 393.6,	384.4	388.1	2.5	2.7	Au=.02	" 75 Ag "
		415.6 to 416.1, 417.0 to 417.3,	388.1	389.1	1.0	1.0	Au=.04	" 76 Ag "
		423.0 to 423.5, 425.8 to 426.3, 427.1 to 428.2, 429.2 to 433.7, 434.0 to 434.2, 435.8 to 436.5, 438.7 to 438.9, 442.8 to 443.1,	389.1	391.1	2.0	2.0	Au=Nil	" 77 Ag "
		Lava inclusions at 394.6 to 396.0,	391.1	393.6	2.5	2.5	Au=.22	" 78 Ag "
		517.4 to 518.9.	393.6	396.0	2.4	2.4	Au=Nil	" 79 Ag "
			396.0	400.0	4.0	4.0	Au "	" 80 Ag "
			400.0	405.0	5.0	5.0	Au "	" 81 Ag "
			405.0	470.0	4.9	5.0	Au "	" 82 Ag "
			415.0	416.0	1.7	1.8	Au "	" 83 Ag "
			416.8	417.9	1.0	1.1	Au=.06	" 84 Ag "
			417.9	422.6	4.6	4.7	Au=.01	" 85 Ag "
			422.6	425.0	2.2	2.4	Au=.06	" 86 Ag "
			425.0	427.2	2.1	2.2	Au=.04	" 87 Ag "
			427.2	428.2	1.0	1.0	Au=Nil	" 88 Ag "
			428.2	429.2	1.0	1.0	Au "	" 89 Ag "
			429.2	431.5	2.2	2.3	Au=.70	" 90 Ag "
			431.5	432.3	0.8	0.8	Au=.01	" 91 Ag "
			432.3	433.4	1.1	1.1	Au=.28	" 92 Ag=2.00
			433.4	434.2	0.8	0.8	Au=.14	" 93 Ag "
			434.2	435.8	1.5	1.6	Au=Nil	" 94 Ag "
			435.8	436.5	0.7	0.7	Au=.22	" 95 Ag=.18

PROPERTY Dubliessen TMC (Galton Group)

COMMENCED _____
FINISHED _____
PURPOSE OF _____
HOLE _____

[illegible]

NORTH 330° True S-60°W
 EAST ONXL 4+50E
 ELEV. Collar-N100E 83°-N28E
 AZIM. Collar-50° - 300°-48°
 DIP 830-450

DIAMOND DRILL REPORT

PROPERTY Abuissou TWP (Salton Group)

HOLE NO. DS-36 Page -1-
 COMMENCED July 28, 1965
 FINISHED August 6, 1965
 PURPOSE OF
 HOLE East extension
"Au Zone" - Granodiorite

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
0	90.0	Overburden, casing.						
90.0	434.2	Granodiorite, similar to that	90.0	125.0	34.5	35.0		
		in holes to west ie: "gold	125.0	150.0	24.5	25.0		
		bearing" G.D. Not as silicified	150.0	175.0	24.7	25.0		
		(ie: dark grey), except as	175.0	200.0	24.9	25.0		
		follows: 90 to 105.0 (Approx) near	200.0	225.0	24.8	25.0		
		south contact, contains inclusions	225.0	250.0	24.7	25.0		
		of volcanic material, 128.1 to	250.0	275.0	24.4	25.0		
		134.2, 158.5 to 160.0, and in	275.0	300.0	24.7	25.0		
		scattered places throughout.	300.0	325.0	24.1	25.0		
		Intrusive of syenitic composition.	325.0	350.0	23.9	25.0		
		Sulphides limited to	350.0	375.0	23.8	25.0		
		good alteration zones as mentioned	375.0	400.0	24.6	25.0		
		below, but are sparsely diss. in	400.0	434.2	33.1	34.2		
		more massive sections.						
		Quartz veining abundant as	92.5	94.0	1.5	1.5	Au=Nil	4905 Ag=Nil
		follows: 90.9($\frac{1}{2}$ "), 92.8($\frac{1}{2}$ "-P),	128.1	131.0	2.8	2.9	Au "	" 06 Ag "
		93.5($\frac{1}{2}$ "), 106.7($\frac{1}{2}$ "), 118.1($\frac{1}{2}$ "),	131.0	134.1	3.0	3.1	Au "	" 07 Ag "
		119.3($\frac{1}{2}$ "), 134.7($\frac{1}{2}$ "), 126.1 to 134.2	147.0	148.5	1.5	1.5	Au "	" 08 Ag "
		(some qtz., more sulphides), 138.4($\frac{1}{2}$ "),	158.5	159.5	1.0	1.0	Au "	" 09 Ag "
		147.3(1"), 147.5 to 147.9, 155.6(1"),	176.0	197.5	1.9	1.5	Au "	" 10 Ag "
		159.0 to 159.1(1"-OT), 174.0(1"), 174.1(1"),	203.7	204.5	0.8	0.8	Au "	" 11 Ag "
		175.3 to 175.4, 185.4(1"), 188.4(1"),	234.8	235.5	0.6	0.7	Au "	" 12 Ag "
		189.5(1"), 194.7(2"), 195.1(1"),	246.0	246.9	0.9	0.9	Au "	" 13 Ag "
		195.6(1" at 50°), 196.5 to 196.6, 197.0 to 197.2	246.0	246.2	0.2	0.2	Au "	" 14 Ag "

PROPERTY Dubuissson TWP (Dalton Group)

[illegible]

PROPERTY ~~Subsistence Trip (Dalton Creek)~~

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
434.2	499.1	Peridotite, somewhat serpentinized carbonatized and talcified ret ⁷ varies from massive green to bluish black colour. Limited sulphides and no veining. Pyroxenitic near intrusive contacts. Sheared throughout at approximately 30° to core. Granaodiorite dike at 444.0 to 444.5.	434.2	450.0	15.3	15.8		
			450.0	475.0	24.7	25.0		
			475.0	499.1	23.4	24.1		
			499.1	525.0	25.3	25.9		
499.1	662.9	Granodiorite, as above, sheared peridotite inclusions at 505.6 to 507.5. Contact at 70°. Quartz veining as follows: 502.8(1"), 514.2($\frac{1}{2}$ "), 526.0($\frac{1}{2}$ " at 5°), 552.2($\frac{1}{2}$ "), 553.1($\frac{1}{2}$ "), 553.6($\frac{1}{2}$ "), 570.4($\frac{1}{2}$ "), 575.0($\frac{1}{2}$ "), 587.5($\frac{1}{2}$ "), 593.6($\frac{1}{2}$ "), 600.3($\frac{1}{2}$ "), 601.4($\frac{1}{2}$ "), 603.5($\frac{1}{2}$ "), 607.0($\frac{1}{2}$ "), 608.8($\frac{1}{2}$ "), 618.3($\frac{1}{2}$ "), 623.7 to 623.8(QT).	525.0	550.0	24.5	25.0		
			550.0	575.0	23.7	25.0		
			575.0	600.0	24.6	25.0		
			600.0	625.0	24.7	25.0		
			625.0	650.0	23.9	25.0		
			650.0	662.0	12.7	12.9		
			575.0	578.5	3.5	3.5	Au=nil	4924 Ag=nil
			578.5	582.0	3.4	3.5	Au "	" 25 Ag "
			582.0	583.0	1.0	1.0	Au "	" 26 Ag "
			583.0	587.0	3.8	4.0	Au "	" 27 Ag "
			587.0	591.0	3.9	4.0	Au "	" 28 Ag "

DIAMOND DRILL REPORT

HOLE NO. DS-36 Page -4-

 NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____
PROPERTY Dubuisson TWP (Dalton Group)
 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Quartz-tourmaline veins with	591.0	592.5	1.5	1.5	Au=nil	4929 Ag=nil
		accompany silicification and diss.	592.5	594.4	1.8	1.9	Au "	" 30 Ag "
		Fine to coarse pyrite (Au bearing)	594.4	595.7	1.2	1.3	Au "	" 31 Ag "
		as follows: 582.4(1"QTZ), 591.0 to 592.5	595.7	600.0	4.1	4.3	Au "	" 32 Ag "
		(S), 591.8(2"-QTP), 594.4 to 595.7(S),	600.0	605.0	4.8	5.0	Au "	" 33 Ag "
		595.0 to 595.3(QTP).	655.0	657.5	2.5	2.5	Au "	" 34 Ag "
		Fairly well sheared at 40-50°	657.5	660.0	2.4	2.5	Au "	" 35 Ag "
		to core at 530.0 to 550.0 (approx.).	660.0	662.9	2.7	2.9	Au "	" 36 Ag "
		From 629.2 to 662.9 is the						
		typical gneissic contact shear zone						
		with shearing at 50-65° to core.						
		Occasional quartz veins at						
		635.4(1/2").						
		From approximately 655.0 on there is						
		a slight increase in pyrite.						
		Lower contact sharp at 60°.						
662.9	837.0	Peridotite, as above, massive	662.9	675.0	11.9	12.1		
		with some shearing at contact	675.0	700.0	23.5	25.0		
		to 663.9. Some pyrite throughout	700.0	725.0	23.5	25.0		
		and carbonate veining in places	725.0	750.0	23.9	25.0		
		amphibolitic as at 698.5 to 711.5 with	750.0	775.0	24.2	25.0		
		coarse pyrite developed. Also at	775.0	800.0	23.3	25.0		
		and 1' from contacts of following	800.0	825.0	24.4	25.0		
		granodiorite dikes at 760.8 to 767.8.	825.0	837.0	11.6	12.0		

PROPERTY Dubuissou Twp. (Dalton Group)

HOLE NO. DS-36 Page -5-

COMMENCED _____

FINISHED _____

PURPOSE OF _____

HOLE _____

[illegible]

NORTH 1-70' South of 2-Line
 EAST On XI 5-00W
 ELEV. _____
 AZIM. Cellar-1100 525-350W
 DIP Cellar-600 275-61
525-600

DIAMOND DRILL REPORT

PROPERTY Dubuisson Twp (Dalton Group)

HOLE NO. DS-37 Page -1-
 COMMENCED August 5, 1965
 FINISHED August 11, 1965
 PURPOSE OF _____
 HOLE Extension of "Au Case"

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
0	110.0	Overburden, casing.						
110.0	606.5	Granodiorite, typical of previous	110.0	125.0	14.8	15.0		
		holes ie: same intrusive	125.0	150.0	24.7	25.0		
		massive with minor silicification	150.0	175.0	24.5	25.0		
		to 232.6 (approx.) with occasional inclusions	175.0	200.0	24.5	25.0		
		of lava.	200.0	225.0	24.7	25.0		
		Quartz (barren) veins as follows:	225.0	250.0	24.7	25.0		
		145.7 (1"-QT), 150.7 to 151.1, 156.2 to	225.0	250.0	24.7	25.0		
		157.8 (QT), 169.1 (1/2"), 170.2 (1"),	250.0	275.0	24.8	25.0		
		175.8 to 177.1 (QT), 180.2 to 180.4,	275.0	300.0	24.6	25.0		
		219.3 to 219.7 (QT), 276.8 (1/2"-QT),	300.0	325.0	24.7	25.0		
		281.6 (2"), 335.2 to 336.0, 338.8 to 338.9,	325.0	350.0	24.6	25.0		
		344.0 (1"), 344.7 (1"), 365.4 (1"), 377.8 (1"),	350.0	375.0	24.8	25.0		
		386.9 (1/2"), 387.8 (1"), 392.6 (1"), 392.8 to	375.0	400.0	24.8	25.0		
		393.0, 403.0 (1/2"), 409.1 (1/2"), 409.4 (1/2"),	400.0	425.0	24.8	25.0		
		410.5 (1"), 447.0 (1/2"), 449.6 (1/2"), 501.4 (1/2"),	425.0	450.0	24.6	25.0		
		518.1 (1/2"), 518.3 (1/2"), 518.5 to 518.9, 521.6	450.0	475.0	24.5	25.0		
		to 521.8, 523.6 (1/2"), 529.2 (1/2"), 538.1 (1/2"),	475.0	500.0	24.6	25.0		
		570.9 (1/2").	500.0	525.0	24.7	25.0		
		Lava inclusion at 170.7 to 171.2.						
		From 232.6 core is somewhat	525.0	550.0	24.5	25.0		
		brecciated & sheared with some	550.0	575.0	24.6	25.0		
		more massive parts. Pyrite may	575.0	606.5	31.0	31.5		
		increase slightly in this zone.						
		There are few scattered 1" quartz	145.0	146.0	1.0	1.0	Au=nil	1939
		veins.	150.7	151.5	0.9	1.0	Au "	" 10
			156.2	157.0	1.5	1.6	Au "	" 11

DIAMOND DRILL REPORT

HOLE NO. 8-37 Page -2-

 NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

PROPERTY: Dubuisson TWP (Dalton Group)

 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Quartz tourmaline veins with	175.8	177.1	1.3	1.3	Au=11	" 42
		pyrite and silicified and pyritic	219.0	220.0	0.9	1.0	Au "	" 43
		wall rock (Au bearing) as follows:	235.0	240.0	4.8	5.0	Au "	" 44
		320.3(1"), 329.6(1"), 338.7(1/2"),	240.0	245.0	5.0	5.0	Au "	" 45
		399.2 to 399.4, 401.7 to 401.8, 402.1(1/2"),	245.0	250.0	4.9	5.0	Au "	" 46
		403.4 to 405.0, 413.3 to 413.6, 415.2(1/2"),	250.0	255.0	4.9	5.0	Au "	" 47
		416.1 to 416.4, 419.0(1"), 422.9 to 423.6,	255.0	260.0	4.8	5.0	Au "	" 48
		423.8 to 425.5, 428.1(1"-TP), 430.8(1/2"),	260.0	265.0	5.0	5.0	Au "	" 49
		435.5 to 435.9, 439.5 to 439.8, 440.0(1/2"),	265.0	270.0	5.0	5.0	Au "	" 50
		441.8(1"), 442.5(1/2"), 443.3(2"),	270.0	275.0	5.0	5.0	Au "	" 51
		444.8(1/2"), 452.0(1/2"), 453.3 to 453.4,	275.0	280.0	4.9	5.0	Au "	" 52
		454.6(1/2"), 461.8(2"QT), 465.9(1/2"-TP),	280.0	285.0	4.9	5.0	Au "	" 53
		467.9(1"), 471.3 to 471.6, 474.1(3/4"QT),	285.0	290.0	4.9	5.0	Au "	" 54
		476.0 to 476.2(T), 485.9(1/2"-TP), 492.6	290.0	295.0	4.9	5.0	Au "	" 55
		(1"-TP), 496.0(1/2"-TP), 496.5(1"-TP),	295.0	300.0	4.9	5.0	Au "	" 56
		500.9(1"-TP), 502.0 to 502.4, 502.8 to	300.0	305.0	4.9	5.0	Au "	" 57
		503.0, 506.0(1"), 506.6(1"), 508.7(1/2"),	305.0	310.0	4.9	5.0	Au "	" 58
		507.2 to 507.2, 507.8(1/2"), 508.0 to 508.5,	310.0	315.0	4.9	5.0	Au "	" 59
		524.2 to 524.4, 524.5(1"), 527.3 to 527.4,	315.0	319.7	4.7	4.7	Au "	" 60
		528.4(1"), 531.2(1/2"), 531.5 to 531.8,	319.7	320.5	0.7	0.8	Au "	" 61
		537.2(1/2"), 544.3(1"), 546.3(1"-T),	320.5	325.0	4.5	4.5	Au "	" 62
		546.5(1/2"-T), 546.6 to 546.8(T), 547.3(1"-T),	325.0	330.0	4.8	5.0	Au "	" 63
		547.5(1"-T), 548.3(1/2"), 548.4(2"),	330.0	335.2	5.1	5.2	Au "	" 64
		547.2(1"), 548.1(1"), 549.3(1"), 549.8 to	335.2	336.0	0.8	0.8	Au "	" 65
		549.8, 549.0(1"), 549.5 to 549.6, 549.8(1/2"),	336.0	339.4	3.4	3.4	Au "	" 66
		549.8(1/2"), 549.8(1/2"), 549.8 to 549.8,	339.4	339.0	0.4	0.4	Au "	" 67

DIAMOND DRILL REPORT

HOLE NO. 98-37 Page -3-

 NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

PROPERTY Dubuissan Twp (Dalton Group)

 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		silicified wallrock with diss. pyrite	339.8	345.0	5.1	5.2	Au=11	1968
		as follows: 319.8 to 320.5, 339.4 to	345.0	350.0	4.7	5.0	Au "	" 69
		339.8, 398.3 to 402.1, 403.5 to 406.3,	375.0	380.0	4.9	5.0	Au "	" 70
		(above zones include less silicified	380.0	385.0	5.0	5.0	Au "	" 71
		zones but still contain pyrite), 412.5	385.0	390.0	5.0	5.0	Au "	" 72
		to 417.0, 418.9 to 419.1, 422.1 to	390.0	395.0	5.0	5.0	Au "	" 73
		428.5, 430.0 to 431.5, 434.7 to 436.5,	395.0	398.3	3.2	3.3	Au "	" 74
		439.0 to 446.1, 451.9 to 452.1, 453.0 to	398.3	400.0	1.7	1.7	Au "	" 75
		455.0, 465.7 to 466.0, 467.7 to 468.1, 470.8	400.0	400.9	0.8	0.9	Au "	" 76
		to 472.2, 473.4 to 477.0, 485.8 to 486.1,	400.9	402.2	1.3	1.3	Au=.01	" 77
		492.5 to 492.8, 495.0 to 496.6, 500.0 to	402.2	403.5	1.3	1.3	Au=11	" 78
		503.3, 505.5 to 510.0, 523.1 to 525.0,	403.5	405.0	1.5	1.5	Au "	" 79
		527.0 to 528.6, 538.8 to 550.0, 555.7 to	405.0	406.3	1.2	1.3	Au=.01	" 80
		600.9 (almost continuous bleaching with	406.3	409.0	2.7	2.7	Au=11	" 81
		pyrite)						
		shearing as follows: 345.0 to 350.0,	409.0	410.0	1.5	1.6	Au "	" 82
		(approx.) at 40-50° to core. From	410.0	412.5	1.9	1.9	Au "	" 83
		400.5 to 415.7 (well sheared	412.5	415.0	2.5	2.5	Au "	" 84
		in zone at 40° to core). 569.5 to	415.0	415.6	0.6	0.6	Au "	" 85
		571.9 at 70° to core.	415.6	416.0	1.2	1.2	Au=.05	" 86
			416.0	420.0	3.2	3.2	Au=11	" 87
			420.0	422.1	2.1	2.1	Au "	" 88
			422.1	422.9	0.8	0.8	Au=.30	" 89
			422.9	423.6	0.7	0.7	Au=.05	" 90
606.5		End of Hole	423.6	424.5	0.9	0.9	Au=11	" 91
		Could be further mineralization	424.5	425.5	1.0	1.0	Au "	" 92
			425.5	426.1	2.0	2.0		" 93

DIAMOND DRILL REPORT

HOLE NO. MS-37 Page -4-
 NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____
PROPERTY Dubuisson Prop (Galtco Group)
 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		future.	428.4	430.0	1.6	1.6	Au=.16	429h
			430.0	431.3	1.2	1.3	Au=.01	" 95
	425.0	Prepari Test.	431.3	434.7	3.4	3.4	Au=nl1	" 96
			434.7	436.5	1.7	1.8	Au=.10	" 97
			436.5	439.0	2.5	2.5	Au=nl1	" 98
			439.0	440.0	1.0	1.0	Au=.04	" 99
			440.0	442.1	2.1	2.1	Au=nl1	5000
			442.1	442.7	0.6	0.6	Au "	" 01
			442.7	445.0	2.3	2.3	Au "	" 02
			445.0	446.0	1.0	1.0	Au=.09	" 03
			446.0	450.0	3.9	4.0	Au=nl1	" 04
			450.0	451.9	1.9	1.9	Au "	" 05
			451.9	453.0	1.1	1.1	Au "	" 06
			453.0	454.4	1.4	1.4	Au "	" 07
			454.4	454.9	0.5	0.5	Au=.04	" 08
			454.9	460.0	4.9	5.1	Au=nl1	" 09
			460.0	461.5	1.5	1.5	Au "	" 10
			461.5	462.0	0.5	0.5	Au "	" 11
			462.0	465.7	3.7	3.7	Au "	" 12
			465.7	466.2	0.5	0.5	Au=2.23	" 13
			466.2	467.7	1.5	1.5	Au=.37	" 14
			467.7	468.2	0.5	0.5	Au=.57	" 15
			468.2	470.8	2.6	2.6	Au=nl1	" 16
			470.8	472.0	1.2	1.2	Au=.01	" 17
			472.0	473.4	1.4	1.4	Au=nl1	" 18
			473.4	475.0	1.5	1.6	Au=.01	" 19
			475.0	476.0	1.0	1.0	Au=.02	" 20

NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

DIAMOND DRILL REPORT

PROPERTY Dubuisson TWZ (Dulton Group)HOLE NO. 37Page 5

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
			476.9	480.0	3.0	3.1	Au=nil	5021
			480.0	483.0	2.9	3.0	Au "	" 22
			483.0	485.7	2.6	2.7	Au "	" 23
			485.7	486.1	0.4	0.4	Au=.14	" 24
			486.1	490.0	3.8	3.9	Au=nil	" 25
			490.0	492.4	2.3	2.4	Au "	" 26
			492.4	492.9	0.5	0.5	Au "	5051
			492.9	495.0	2.1	2.1	Au "	5052
			495.0	496.5	1.5	1.5	Au=.10	5027
			496.5	500.0	3.4	3.5	Au=nil	" 28
			500.0	501.9	1.9	1.9	Au=.81	" 29
			501.9	503.3	1.3	1.4	Au=.05	" 30
			503.3	505.0	1.6	1.7	Au=nil	" 31
			505.0	506.6	1.6	1.6	Au "	" 32
			506.6	508.5	1.9	1.9	Au=.06	" 33
			508.5	510.0	1.5	1.5	Au=nil	" 34
			510.0	515.0	5.0	5.0	Au "	" 35
			515.0	518.0	2.9	3.0	Au "	" 36
			518.0	518.9	0.9	0.9	Au "	" 37
			518.9	521.6	2.7	2.7	Au "	" 38
			521.6	523.1	1.4	1.5	Au "	" 39
			523.1	525.0	1.9	1.9	Au=.01	" 40
			525.0	528.9	1.8	1.9	Au=nil	" 41
			528.9	528.6	1.7	1.7	Au "	" 42
			528.6	530.8	1.9	2.2	Au "	" 43
			530.8	532.7	1.8	1.8	Au "	" 44

DIAMOND DRILL REPORT

HOLE NO. 38-37 Page -6-

 NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

PROPERTY Dubuison T&E (Dalton Group)

 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
			532.7	537.0	4.1	4.3	Au=nil	5045
			537.0	541.0	4.0	4.0	Au "	" 46
			541.0	543.7	2.6	2.7	Au "	" 47
			543.7	545.7	2.0	2.0	Au "	" 48
			545.7	547.8	2.1	2.1	Au=0.06	" 49
			547.8	550.0	2.1	2.2	Au=nil	" 50
			550.0	555.0	4.9	5.0	Au "	" 53
			555.0	560.0	5.0	5.0	Au "	" 54
			560.0	565.0	4.9	5.0	Au "	" 55
			565.0	570.0	4.9	5.0	Au "	" 56
			570.0	575.0	4.9	5.0	Au "	" 57
			575.0	578.0	2.9	3.0	Au "	" 58
			578.0	581.0	3.0	3.0	Au "	" 59
			581.0	584.0	2.9	3.0	Au "	" 60
			584.0	586.0	1.8	2.0	Au "	" 61
			586.0	589.0	2.9	3.0	Au "	" 62
			589.0	589.8	0.8	0.8	Au "	" 63
			589.8	591.5	1.6	1.7	Au=0.02	" 64
			591.5	592.8	1.3	1.3	Au=0.33	" 65
			592.8	594.0	1.2	1.2	Au=0.14	" 66
			594.0	594.7	0.7	0.7	Au=0.88	" 67
			594.7	597.4	2.7	2.8	Au=nil	" 68
			597.5	600.0	2.5	2.5	Au "	" 69
			600.0	600.8	0.8	0.8	Au=0.52	" 70
			600.8	604.0	3.1	3.2	Au=nil	" 71
			604.0	606.5	2.5	2.5	Au "	" 72

M. J. K. K. K.

NORTH 1+701 South of B.L.EAST On XL 5+00WELEV. 1023.3

AZIM. _____

DIP See upper partof DS-37.

DIAMOND DRILL REPORT

PROPERTY Dubuisson Twp. (Dalton Group)HOLE NO. DS-37 (Deepening)COMMENCED _____
FINISHED October 6, 1965.

PURPOSE OF _____

HOLE Extension of DDH
DS-37 from 606.5 to 725'

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
606.5	725.0	Granodiorite, as in upper part of hole. Mostly massive with few alteration zones or veining as listed below:	606.5	625.0	18.5	18.5		
			625.0	650.0	25.0	25.0		
			650.0	675.0	25.0	25.0		
			675.0	700.0	25.0	25.0		
		Barren type quartz veining as follows: 609.9(1"), 610.7(1"), 615.6(1"), 618.5(1"-chlorite), 625.5(1"), 626.7(1"), 648.4(2"), 650.8(1"), 652.4(1"), 659.3(1"), 665.8(1"), 668.9(1"), 685.3(1"), 670.0(1"), 690.6(1"), 695.5(1"), 699.8(1"), 712.0(1"), 716.1(1").	606.5	610.0	3.5	3.5	Au-.06	5664
			610.0	613.0	3.0	3.0	Au-Nil	" 65
			613.0	614.7	1.7	1.7	Au-Nil	" 66
			614.7	616.0	1.3	1.3	Au-Nil	" 67
			616.0	616.6	0.6	0.6	Au-Nil	" 68
			616.6	619.4	2.8	2.8	Au-Nil	" 69
			619.4	621.9	2.5	2.5	Au-.04	" 70
		Quartz-tourmaline (pyrite) veining and accompanying silicification as follows: 616.1 to 616.3, 657.0 to 657.2 (silicified from 651.9 to 652.5).	621.9	624.4	2.5	2.5	Au-.01	" 71
			624.4	626.9	2.5	2.5	Au-.01	" 72
			626.9	629.6	2.5	2.7	Au-Nil	" 73
			629.6	632.3	2.5	2.7	Au-Nil	" 74
			632.3	635.0	2.5	2.7	Au-Nil	" 75
		Somewhat more silicified from 635.0 to 637.5 (approximately).	635.0	637.5	2.5	2.5	Au-Nil	" 76
		Digested (?) chloritic inclusions as follows - 685.2 to 685.4, 692.3 to 693.1.	637.5	640.0	2.5	2.5	Au-Nil	" 77
			640.0	642.5	2.5	2.5	Au-Nil	" 78
			642.5	645.0	2.5	2.5	Au-Nil	" 79
			645.0	647.5	2.5	2.5	Au-Nil	" 80
			647.5	650.0	2.5	2.5	Au-Nil	" 81
725.0		End of Hole.	650.0	652.5	2.5	2.5	Au-Nil	" 82
			652.5	655.0	2.5	2.5	Au-Nil	" 83
			655.0	656.9	1.9	1.9	Au-Nil	" 84

PROPERTY Dubuissou Two. (Dalton Group)

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Malappon / Kumbho

NORTH At 4=50 South of Base Line
 EAST On XL 8=50E
 ELEV. Collar - N10°E 845'-N17°E
 AZIM. Collar-500° 300'-50°
 DIP 845-51°

DIAMOND DRILL REPORT

PROPERTY Dubuissou Twp. (Dalton Group)

HOLE NO. DS-38 Page -1-

COMMENCED August 9, 1965

FINISHED August 21, 1965

PURPOSE OF HOLE Exploration East

of "Gold zone".

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
0	190.0	Casing, overburden.						
190.0	554.1	Granodiorite, similar to and	190.0	225.0	34.2	35.0		
		same as gold bearing dike to	225.0	250.0	24.7	25.0		
		west. Mostly massive with	250.0	275.0	24.2	25.0		
		some mafics altered to chlorite	275.0	300.0	24.5	25.0		
		but of syenitic composition.	300.0	325.0	24.7	25.0		
		Some silicification, ie: darkening	325.0	350.0	24.7	25.0		
		of intrusive in places especially	350.0	375.0	24.7	25.0		
		associated with quartz veining.	375.0	400.0	24.6	25.0		
		Some inclusions of wall rock in	400.0	425.0	24.2	25.0		
		places (3B?)	425.0	450.0	24.4	25.0		
		Quartz veining as follows: 195.4($\frac{1}{2}$ "),	450.0	475.0	24.7	25.0		
		195.5($\frac{1}{2}$ "), 208.1($\frac{1}{2}$ "), 208.8(3"),	475.0	500.0	24.4	25.0		
		226.7($\frac{1}{2}$ "), 229.5 to 229.6, 239.3($\frac{1}{2}$ "),	500.0	525.0	24.4	25.0		
		239.5($\frac{1}{2}$ "), 256.1($\frac{1}{2}$ "), 267.8(1"),	525.0	554.1	28.2	29.1		
		268.8($\frac{1}{2}$ "), 270.0(1"), 274.2($\frac{1}{2}$ "QTP),	208.0	209.2	1.2	1.2	Au=n11	5196
		286.3($\frac{1}{2}$ "), 286.7($\frac{1}{2}$ "), 286.8($\frac{1}{2}$ "), 289.0(1")	215.0	215.7	0.7	0.7	Au "	" 97
		290.7($\frac{1}{2}$ "QTP), 291.5($\frac{1}{2}$ "), 306.0 to	238.0	240.0	2.0	2.0	Au "	" 98
		306.1(QTP), 308.0($\frac{1}{2}$ "), 317.9(1"QP),	274.0	274.5	0.5	0.5	Au "	" 99
		327.3(2"QTP), 343.4($\frac{1}{2}$ "), 343.6($\frac{1}{2}$ "),	290.5	291.0	0.5	0.5	Au "	5200
		387.7(1"), 405.5(1"), 407.7($\frac{1}{2}$ "), 413.6	305.7	306.3	0.6	0.6	Au "	" 01
		461.5(1"-QP), 516.0($\frac{1}{2}$ "), 532.1($\frac{1}{2}$ "-1"),	317.7	318.2	0.5	0.5	Au "	" 02
		547.3($\frac{1}{2}$ "), 547.4(1"), 548.4($\frac{1}{2}$).	326.5	327.8	1.3	1.3	Au "	" 03

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DIAMOND DRILL REPORT

PROPERTY Dubuisson TWP (Dalton Group)HOLE NO. DS-38 Page -2-

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Much hornblende in both granodiorite	413.2	414.0	0.8	0.8	Au=nl	5204
		and porphyry mentioned below in massive	461.3	461.7	0.4	0.4	Au "	" 05
		unaltered sections.	531.9	532.3	0.4	0.4	Au "	" 06
		From 388.1 to 475.0 more massive						
		intrusive?						
		Feldspar porphyry intrusions at						
		(ie: 1-1/8" well developed						
		phenocrysts in places zoned in similar						
		groundmass to granodiorite)						
		477.9 to 482.4, 484.7 to 501.4, 511.3						
		to 517.8.						
		Inclusions of following ultrabasic						
		at 537.0 to 539.8, 541.5 to 541.7,						
		545.5 to 546.8, 551.0 to 552.8.						
		Lower contact at 45° to core.						
554.1	705.3	Ultrabasic, peridotite, as in	554.1	575.0	20.4	20.9		
		hole DS-36. Typical greenish	575.0	600.0	24.2	25.0		
		dark, and pyroxenitic with	600.0	625.0	23.4	25.0		
		little or no veining.	625.0	650.0	24.1	25.0		
		Well sheared in places at	650.0	675.0	18.8	25.0		Lost core 667.8 to 670.0
		about 30° to core.	675.0	705.3	25.5	30.3		671.0 to 674.0
								" " 676.7 to 679.0
		Intrusions of above granodiorite	590.7	591.7	1.0	1.0	Au=nl	5207
		as follows: 581.2 to 595.3 (walls altered	698.6	700.0	1.4	1.4	Au "	" 08
		such that contacts almost gradational)	700.0	701.5	1.4	1.5	Au "	" 09
		600.0 to 602.3, 602.7 to 602.8, 615.8 to 616.9,						

DIAMOND DRILL REPORT

HOLE NO. DS-38 Page -3-

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		634.3 to 635.3, 635.6 to 637.0, 637.5 to 638.2						
		698.5 to 701.5 (almost completely Quartzitic)						
		At 605.5 to 607.0 feldspar porphyry						
		with few scattered 1/8" feldspar						
		laths of random orientation.						
		Lower contact sheared with						
		pyrite developed on shear planes.						
		Quartz veining confined to						
		intrusives as follows: 591.1(2"),						
		591.4(2"), 636.7(1/2").						
705.3	890.2	Granodiorite, similar to that	705.3	725.0	18.4	19.7		
		above and same as in hole	725.0	750.0	24.2	25.0		
		DS-36.	750.0	775.0	24.6	25.0		
		Fairly massive throughout with	775.0	800.0	24.5	25.0		
		two strong shear zones such	800.0	825.0	24.8	25.0		
		that almost gneissic texture	825.0	850.0	23.6	25.0		
		from 739.4 to 750.0 (sheared at 65° to core)	850.0	875.0	24.5	25.0		
		with both extremities affected	875.0	890.2	15.0	15.2		
		with alteration (silicification + brecciation)						
		For up to 20.0' from the above limits	728.0	730.0	2.0	2.0	Au nil	5210
		ie: 725.0 to 772.6.	732.0	732.7	0.7	0.7	Au "	" 11
		Shear zone typical of north	732.7	735.0	2.3	2.3	Au "	" 12
		granodiorite contact of other DS holes.	738.0	740.0	1.9	2.0	Au "	" 13
		At 842.7 to 870.8 (strong shear zone) and	743.0	745.0	2.0	2.0	Au "	" 14
		842.7 to 844.8 (at 50° to core)	748.0	750.0	2.0	2.0	Au "	" 15

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DIAMOND DRILL REPORT

PROPERTY Dubuisson TWP. (Delton Group)HOLE NO. DS#38 Page -4-

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	REMOV.	WIDTH	ASSAY	
		Lower contact sharp at 600.	853.0	855.0	2.0	2.0	Au-A1	5216
		Quartz veining sparse as follows:	858.0	860.0	2.0	2.0	Au "	" 17
		714.5(1/2"), 730.1(1/2"), 732.0 to 732.6,	863.0	865.0	2.0	2.0	Au "	" 18
		755.3(1/2"), 767.6(1/2"), 790.7(2"), 842.7(1/2"),	868.0	870.0	1.9	2.0	Au "	" 19
		874.1(1/2"); 887.7(1/2").	873.0	875.0	1.9	2.0	Au "	" 20
890.2	901.5	Peridotite, as above but well sheared from contact to 899.0 at 35° to core. There is a quartz vein at 890.4(1") and some sulphides.	890.2	901.5	10.2	11.3		
901.5	908.3	Feldspar porphyry dike, dark green intrusive with 1/16-1/8" feldspar laths sparsely disseminated.	901.5	908.3	6.2	6.8		
908.3		End of hole.						
845'		Tropani test.						

M. J. R. Rando

NORTH At 1270 South of Base Line
 EAST On 11-6-60 W
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DIAMOND DRILL REPORT

PROPERTY Dubuissou Twp. (Dalton Group)

HOLE NO. DS-39 Page -1-

COMMENCED August 12, 1965

FINISHED August 20, 1965

PURPOSE OF
HOLE Extension of

"Gold Zone"

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
0	110.0	Overburden, casing.						
110.0	631.0	Granodiorite, as in previous	110.0	125.0	14.8	15.0		
		DS holes ie; DS-8, DS-15, to DS-	125.0	150.0	24.8	25.0		
		38. Generally massive with	150.0	175.0	24.5	25.0		
		some silicification and	175.0	200.0	24.7	25.0		
		darkening. This is also due	200.0	225.0	24.8	25.0		
		to shearing accompanying	225.0	250.0	24.8	25.0		
		the silicification.	250.0	275.0	24.7	25.0		
		There are a few 1"	275.0	300.0	24.7	25.0		
		volcanic inclusions at	300.0	325.0	24.6	25.0		
		random locations but	325.0	350.0	24.7	25.0		
		especially near the collar.	350.0	375.0	24.7	25.0		
		Silicified parts as follows:	375.0	400.0	24.3	25.0		
		113.5 to 118.4, 174.0 to 183.5, 195.0 to	400.0	425.0	24.5	25.0		
		205.0 and in sheared parts as	425.0	450.0	24.7	25.0		
		below. Silicification (minor) throughout.	450.0	475.0	24.7	25.0		
		Quartz-tourmaline-pyrite (Au bearing zone)	475.0	500.0	24.8	25.0		
		as below.	500.0	525.0	24.0	25.0		
		Sheared parts that are darkened	525.0	550.0	24.8	25.0		
		with silicification are as follows:	550.0	575.0	24.5	25.0		
		238.7 to 325.0 (approximately), 382.4 to	575.0	600.0	24.8	25.0		
		367.3 (at 60-30°)	600.0	631.0	30.6	31.0		

DIAMOND DRILL REPORT

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PROPERTY Dubuissou Twp. (Dalton Group)

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Quartz veining (not gold bearing)	142.8	143.8	1.0	2.0	Au=nil	5073
		occurs as follows: 113.8($\frac{1}{8}$ "), 116.1($\frac{1}{4}$ "),	199.0	200.0	1.0	1.0	Au=nil	" 74
		130.8($\frac{1}{4}$ "), 143.0 to 143.1(QT), 143.5 to	200.0	201.5	1.5	1.5	Au "	" 75
		143.6(QT), 146.4 to 146.5 (epidote),	250.0	251.0	1.0	1.0	Au "	" 76
		168.4($\frac{1}{8}$ "), 199.3(2" QTP-Chl.), 199.6 to	251.0	253.0	1.9	2.0	Au "	" 77
		200.0 (QT), 200.8 to 201.3(QT), 202.5 to 202.6,	310.5	310.9	0.4	0.4	Au "	" 78
		205.4($\frac{1}{4}$ "), 220.7($\frac{1}{8}$ "), 250.0 to 250.7,	312.8	313.3	0.5	0.5	Au "	" 79
		(discontinuous), 252.0 to 252.2, 252.4(1"),	365.6	369.0	2.4	2.4	Au "	" 80
		261.3 to 261.5, 279.1($\frac{1}{8}$ "), 292.5(1"),	369.5	370.0	0.5	0.5	Au=1.61	" 81
		310.7(1"), 313.0(1"), 362.5(1"), 365.8($\frac{3}{8}$ "),	390.0	390.7	0.7	0.7	Au=.02	" 82
		366.0(1"), 366.2($\frac{1}{4}$ "), 367.0(1"), 368.4(1"),	397.5	398.9	1.4	1.4	Au=nil	" 83
		371.2($\frac{1}{8}$ "), 382.7($\frac{1}{8}$ "), 390.3(2" QTP),	398.9	400.0	1.0	1.1	Au 2	" 84
		239.4 to 239.5, 239.7($\frac{1}{8}$ "), 241.0 to 241.2,	238.7	240.0	1.3	1.3	Au "	" 85
		242.1($\frac{1}{4}$ "), 243.3($\frac{1}{8}$ "), 243.8($\frac{1}{8}$ "), 249.3 to	240.5	241.5	1.0	1.0	Au "	" 86
		249.6, 411.2(1"), 436.4($\frac{1}{4}$ "), 447.6($\frac{1}{4}$ "),	249.0	250.0	1.0	1.0	Au "	" 87
		456.1($\frac{1}{8}$ "), 458.8(1"), 459.9($\frac{1}{4}$ " QT),	400.0	402.5	2.4	2.5	Au "	" 88
		526.3 to 526.6(QT), 528.3($\frac{1}{8}$ "), 544.5($\frac{1}{8}$ "),	402.5	405.0	2.4	2.5	Au "	" 89
		579.7($\frac{1}{4}$ "), 583.6($\frac{1}{4}$ "), 588.6($\frac{1}{4}$ "), 590.2($\frac{1}{4}$ "),	405.0	407.5	2.5	2.5	Au "	" 90
		601.5($\frac{1}{4}$ ").	407.5	410.0	2.4	2.5	Au "	" 91
			410.0	412.5	2.4	2.5	Au "	" 92
			412.5	415.0	2.5	2.5	Au "	" 93
			415.0	417.5	2.5	2.5	Au "	" 94
			417.5	420.0	2.5	2.5	Au "	" 95
			420.0	422.5	2.4	2.5	Au "	" 96
			422.5	425.0	2.5	2.5	Au "	" 97
			425.0	427.5	2.5	2.5	Au "	" 98

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DIAMOND DRILL REPORT

PROPERTY Sublison Twp. (Dalton Group)HOLE NO. DS-39 Page -3-

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Quartz-tourmaline (Au-bearing)	427.5	430.0	2.5	2.5	Au=.04	5099
		veins at 369.6($\frac{1}{2}$ "), 369.9($\frac{1}{2}$ " TP),	430.0	432.0	2.0	2.0	Au=nil	" 5100
		399.0 to 400.0, 415.3($\frac{1}{2}$ "), 430.4(1" TP),	432.0	434.2	2.2	2.2	Au "	" 01
		431.6($\frac{1}{2}$ " TP), 431.8($\frac{1}{2}$ "), 432.8 to	434.2	436.8	2.4	2.6	Au "	" 02
		433.0, 433.4($\frac{1}{2}$ "), 433.9(2"), 437.2(2"),	436.8	437.8	1.0	1.0	Au "	" 03
		438.8(2"), 442.9(2"), 453.4(1" TP),	437.8	439.0	1.2	1.2	Au "	" 04
		453.7(1" TP), 460.9 to 461.9(qtz.),	439.0	442.5	3.4	3.5	Au "	" 05
		462.3($\frac{1}{2}$ "), 467.7($\frac{1}{2}$ "), 473.1($\frac{1}{2}$ "),	442.5	445.0	2.5	2.5	Au=2.10	" 06
		474.9($\frac{1}{2}$ "), 475.6 to 475.9, 477.4(2"),	445.0	447.5	2.5	2.5	Au=nil	" 07
		477.8($\frac{1}{2}$ "), 479.0 to 479.2, 481.6($\frac{1}{2}$ "),	447.5	450.0	2.5	2.5	Au "	" 08
		483.8($\frac{1}{2}$ "), 485.1 to 485.3, 486.7($\frac{1}{2}$ "),	450.0	453.2	3.1	3.2	Au "	" 09
		490.7($\frac{1}{2}$ " TP), 490.9($\frac{1}{2}$ " TP), 491.7 to	453.2	454.0	0.8	0.8	Au "	" 10
		491.9, 492.2($\frac{1}{2}$ "), 496.9($\frac{1}{2}$ " QP),	454.0	457.0	2.9	3.0	Au "	" 11
		500.2($\frac{1}{2}$ " TP), 501.9 to 502.5, 503.3 to	457.0	460.3	3.3	3.3	Au "	" 12
		503.8, 509.5(1"), 510.8 to 510.9(TP),	460.3	461.0	0.7	0.7	Au "	" 13
		512.4 to 512.6, 512.7($\frac{1}{2}$ "), 512.9($\frac{1}{2}$ "),	461.0	461.9	0.9	0.9	Au "	" 14
		514.4($\frac{1}{2}$ "), 516.4(2"), 523.3($\frac{1}{2}$ "),	461.9	463.0	1.1	1.2	Au "	" 15
		535.4($\frac{1}{2}$ "), 546.9(1" TP), 551.6($\frac{1}{2}$ " - TP),	463.0	465.0	2.0	2.0	Au "	" 16
		552.0 to 552.4, 553.0 to 553.2(TP), 559.7($\frac{1}{2}$ "),	465.0	467.5	2.5	2.5	Au "	" 17
		569.5 to 570.0, 594.6 to 595.7, 597.3(1"),	467.5	470.0	2.4	2.5	Au "	" 18
		597.6($\frac{1}{2}$ "), 617.6 to 618.6, 619.4(1"), 625.0	470.0	472.7	2.7	2.7	Au "	" 19
		625.5($\frac{1}{2}$ "), 625.8($\frac{1}{2}$ "), 629.4(1"),	472.7	475.0	2.3	2.3	Au "	" 20
			475.0	477.1	2.1	2.1	Au=.02	" 21
			477.1	480.0	2.9	2.9	Au=.10	" 22
			480.0	481.0	1.0	1.0	Au=nil	" 23
			481.0	481.0	0.6	0.6	Au=.36	" 24

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DIAMOND DRILL REPORT

PROPERTY Dubuisson Twp. (Dalton Group)HOLE NO. DS-39 Page 4-

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Silicification accompanying quartz	481.6	483.0	1.4	1.4	Au=nil	5125
		tourmaline veining with associated	483.0	484.7	1.7	1.7	Au "	" 26
		pyrite at: 369.6 to 369.9, 398.9 to 400.0	484.7	485.5	0.8	0.8	Au=.10	" 27
		430.0 to 434.3, 436.8 to 437.8, 438.7 to	485.5	486.8	1.3	1.3	Au=nil	" 28
		439.0, 442.6 to 445.0, 453.2 to 454.1,	486.8	488.4	1.6	1.6	Au "	" 29
		460.3 to 463.1, 467.6 to 467.8, 472.7 to	488.4	490.0	1.6	1.6	Au=.01	" 30
		480.0, 481.0 to 481.7, 482.8 to 483.8, 484.7	490.0	492.5	2.5	2.5	Au=.10	" 31
		to 485.6, 486.5 to 486.8, 488.4 to 492.6,	492.5	495.8	3.3	3.3	Au=nil	" 32
		495.8 to 497.0, 500.0 to 505.0, 509.1 to	495.8	497.0	1.1	1.2	Au "	" 33
		514.3, 516.2 to 516.6, 523.2 (2"),	497.0	500.0	3.0	3.0	Au "	" 34
		535.2 to 535.7, 546.4 to 547.9, 551.5	500.0	501.9	1.9	1.9	Au "	" 35
		to 553.6, 559.3 to 560.0, 569.0 to 570.4,	501.9	503.9	2.0	2.0	Au "	" 36
		594.6 to 597.8, 617.6 to 619.8, 624.2	503.9	505.0	1.1	1.1	Au "	" 37
		to 625.8, 629.0 to 629.7.	505.0	509.2	4.2	4.2	Au "	" 38
			509.2	511.0	1.8	1.8	Au=.40	" 39
		Most of above silicification	511.0	513.0	2.0	2.0	Au=.22	" 40
		not too intense but includes	513.0	514.3	1.3	1.3	Au=nil	" 41
		all silicified parts with some	514.3	516.2	1.9	1.9	Au "	" 42
		concentration of pyrite cubes,	516.2	516.5	0.3	0.3	Au "	" 43
		N.B. Pyrite in silicified zones	516.5	519.0	2.5	2.5	Au "	" 44
		seems to be concentrated in	519.0	522.0	3.0	3.0	Au "	" 45
		fractures or on recrystallized	522.0	525.0	2.0	2.0	Au "	" 46
		grain boundaries. Connotation	525.0	526.1	1.1	1.1	Au "	" 47
		of mobilization of mineralization	526.1	526.7	0.6	0.6	Au "	" 48
		by intergranular solutions.	526.7	530.0	3.2	3.3	Au "	" 49
			530.0	532.5	2.5	2.5	Au "	" 50

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PROPERTY Dubuissou Twp. (Dalton Group)

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Lava inclusion well sheared at	532.5	535.2	2.7	2.7	Au=nil	5151
		593.7 to 594.6.	535.2	535.7	0.5	0.5	Au "	" 52
			535.7	538.0	2.2	2.3	Au=.02	" 53
631.0		End of hole.	538.0	541.0	3.0	3.0	Au=nil	" 54
			541.0	544.0	3.0	3.0	Au "	" 55
609.0		Troper test.	544.0	546.3	2.3	2.3	Au "	" 56
			546.3	547.9	1.6	1.6	Au "	" 57
			547.9	550.0	2.1	2.1	Au "	" 58
			550.0	551.5	1.5	1.5	Au "	" 59
			551.5	553.6	2.0	2.1	Au "	" 60
			553.6	557.0	2.4	2.4	Au "	" 61
			557.0	559.3	2.3	2.3	Au "	" 62
			559.3	560.0	0.7	0.7	Au "	" 63
			560.0	562.5	2.5	2.5	Au "	" 64
			562.5	565.0	2.5	2.5	Au "	" 65
			565.0	567.0	2.0	2.0	Au "	" 66
			567.0	569.0	1.8	2.0	Au "	" 67
			569.0	570.4	1.4	1.4	Au "	" 68
			570.4	573.0	2.6	2.7	Au "	" 69
			573.0	575.0	3.0	3.0	Au "	" 70
			575.0	577.5	2.5	2.5	Au "	" 71
			577.5	580.0	2.5	2.5	Au "	" 72
			580.0	582.5	2.5	2.5	Au "	" 73
			582.5	585.0	2.5	2.5	Au "	" 74
			585.0	587.5	2.5	2.5	Au "	" 75
			587.5	590.0	2.5	2.5	Au "	" 76

PROPERTY - Dubuissou Twp. (Dalton Group)

[illegible]

NORTH At 1+70 South of Base Line
 EAST On XL - 6+00W
 ELEV. 1023.6
 AZIM. Collar - N10°E 609 M7°E
 DIP. Collar - 80° 300' - 57°
609' - 60° 790-53

DIAMOND DRILL REPORT

PROPERTY Dubuissou Twp. (Dalton Group)

HOLE NO. DS-39 (extension)
 COMMENCED September 29, 1965
 FINISHED October 1, 1965
 PURPOSE OF Extension of DDB DS-39
 HOLE from 631.0 to 800.0'

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
633.0	747.0	Granodiorite, as in upper	631.0	650.0	18.5	19.0		
		part of hole. All core generally	650.0	675.0	24.5	25.0		
		silicified with massive sections	675.0	700.0	24.7	25.0		
		as follows: 650.5 to 666.9, 678.5	700.0	725.0	24.4	25.0		
		to 700.0, 708.0 to 751.5. Above	725.0	750.0	24.1	25.0		
		contacts gradational.	750.0	775.0	24.6	25.0		
		Slight sheering and in places	775.0	797.0	21.9	22.0		
		strong as follows: 712.6 to 713.0 (at 60°)						
		757.4 to 757.8 (at 50°).	631.0	633.7	2.5	2.7	Au=.09	5556
		Quartz veining as follows:	633.7	634.1	0.4	0.4	Au=.06	" 57
		(non Au bearing) 636.3($\frac{1}{2}$ "), 638.9($\frac{1}{2}$ "),	634.1	637.0	2.8	2.9	Au=M11	" 58
		642.7($\frac{1}{2}$ "), 652.3($\frac{1}{2}$ "), 653.7($\frac{1}{2}$ "),	637.0	640.0	2.4	3.0	Au "	" 59
		661.3 to 661.4, 662.5($\frac{1}{2}$ "), 676.3(1"),	640.0	642.5	2.4	2.5	Au "	" 60
		677.5(1"), 684.7($\frac{1}{2}$ "), 685.2($\frac{1}{2}$ "), 689.4($\frac{1}{2}$ ")	642.5	645.0	2.3	2.5	Au "	" 61
		698.2($\frac{1}{2}$ "), 703.5($\frac{1}{2}$ "), 712.8($\frac{1}{2}$ "),	645.0	647.5	2.5	2.5	Au "	" 62
		740.8(1"), 748.2($\frac{1}{2}$ "), 751.7(1"),	647.5	650.0	2.4	2.5	Au "	" 63
		754.8($\frac{1}{2}$ "), 762.7($\frac{1}{2}$ "), 763.2($\frac{1}{2}$ "),	650.0	653.0	2.9	3.0	Au "	" 64
		763.3($\frac{1}{2}$ "), 767.3 to 768.1 and 769.1	653.0	656.0	2.9	3.0	Au "	" 65
		to 770.0($\frac{1}{2}$ " at 0°), 772.2($\frac{1}{2}$ "),	656.0	659.0	2.9	3.0	Au "	" 66
		773.2($\frac{1}{2}$ ").	659.0	661.0	1.9	2.0	Au "	" 67
		Quartz-tourmaline, carbonate, pyrite	661.0	662.0	0.9	1.0	Au "	" 68
		veins with accompanying pyritized	662.0	663.3	1.3	1.3	Au "	" 69
		and bleached wall rock as follows:	663.3	665.5	2.2	2.2	Au "	" 70
		633.9($\frac{1}{2}$ "). Silicified from 633.8 to 634.1,	665.5	666.7	1.2	1.2	Au "	" 71
		663.5($\frac{1}{2}$ "), 664.4 to 664.7, 664.9(1").	666.7	667.2	0.5	0.5	Au=.02	" 72
		well silicified from 664.3 to 665.0+663.4	667.2	670.0	2.7	2.8	Au=M11	" 73

PROPERTY Dubuissou Twp. (Delton Group)

COMPLETED _____
FINISHED _____
PURPOSE OF _____
HOLE _____

[illegible]

PROPERTY Dubuissou Twp. (Dalton Group)

COMMENCED _____
FINISHED _____
PURPOSE OF _____
HOLE _____

[illegible]

PROPERTY Dubuisson Twp. Dalton Group (South)

HOLE NO. 23-40
COMMENCED August 21, 1965
FINISHED August 26, 1965
PURPOSE OF
HOLE Exploration

[illegible]

DIAMOND DRILL REPORT

 HOLE NO. DS-41 Page -1-
 COMMENCED Aug. 21, 1965
 FINISHED August 28, 1965
 PURPOSE OF HOLE _____

 NORTH 6.15° North of bearing
 EAST 89° 11' 6" East
 ELEV. _____
 AZIM. Cellar #10 = 425°-44°
 DIP Collar = 50°
425°-45°
PROPERTY Dubuison Two (Dalton Group)

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
0	190.0	Casing, overburden.						
190.0	571.0	Granodiorite, similar to gold bearing type in previous holes of DS-series.	190.0	200.0	10.0	10.0		
		Mostly silicified with darker sheared sections as follows: 210.0 to 210.9 (at 60° to core),	200.0	225.0	24.6	25.0		
		296.2 to 305.7 (silicified), 302.5 to 304.5 (sheared at 65° to core).	225.0	250.0	24.7	25.0		
		Barren type quartz veining as follows: 193.9 (1/2"), 195.6 (1/2"),	250.0	275.0	24.4	25.0		
		200.7 (1/2"), 208.4 (1/2"), 235.3 (1/2" QT),	275.0	300.0	24.5	25.0		
		237.1 (1/2"), 237.5 (1/2"), 241.6 (1"),	300.0	325.0	24.5	25.0		
		255.9 (1/2"), 258.2 (2"), 265.2 (1/2"),	325.0	350.0	24.4	25.0		
		268.1 (1"), 287.1 (1/2"), 312.9 (1/2"),	350.0	375.0	23.7	25.0		
		346.7 to 346.8 (QT), 350.4 (1/2"), 362.6 (1/2"),	375.0	400.0	24.1	25.0		
		370.7 (1/2"), 373.8 (1/2"), 382.7 (1/2"), 383.2 (1/2"),	400.0	425.0	24.5	25.0		
		383.8 (1"), 396.2 (1/2"), 414.4 (1/2"),	425.0	450.0	24.0	25.0		
		433.8 (1"), 449.4 (1/2"), 456.1 (1/2"),	450.0	475.0	23.9	25.0		
		490.6 (1"), 490.7 (1/2"), 496.7 (1/2"), 493.7 (1/2"),	475.0	500.0	24.7	25.0		
		499.8 to 499.9 (QT), 503.4 (2" QT),	500.0	525.0	24.8	25.0		
		521.2 (QT-1/2"), 521.3 (QT-1/2"),	525.0	550.0	24.9	25.0		
		552.6 (1/2"), 569.3 (1/2").	550.0	571.0	21.0	21.0		
			200.0	202.5	2.5	2.5	Au = 11	5251
			202.5	205.0	2.5	2.5	Au "	" 52
			205.0	207.5	2.4	2.5	Au "	" 53
			207.5	210.9	3.3	3.4	Au "	" 54
			210.9	214.0	2.9	3.0	Au "	" 55
			214.0	215.7	1.7	1.7	Au "	" 56
			215.7	217.3	1.6	1.6	Au "	" 57

DIAMOND DRILL REPORT

HOLE NO. 35-41 Page -2-

 NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP. _____
PROPERTY Subnissou Twp (Dalton Group)
 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Quartz-tourmaline-pyrite	217.3	219.0	1.7	1.7	Au=nil	5258
		veining as follows: 215.9(1"), 215.8(1"),	219.0	219.5	0.5	0.5	Au "	" 59
		219.5 to 221.4 (little pyrite), 223.1(2"	219.5	221.4	1.9	1.9	Au "	" 60
		with little pyrite), 226.5(1"-TP),	221.4	223.6	2.2	2.2	Au "	" 61
		226.7(1"TP), 229.1 to 229.5 (with little	223.6	226.0	2.3	2.4	Au=.45	" 62
		pyrite), 231.2(1"QT and much pyrite),	226.0	227.9	1.9	1.9	Au=nil	" 63
		244.3(1"), 244.5(1"), 247.5(1" with little	227.9	228.8	0.9	0.9	Au "	" 64
		pyrite), 248.5(TP 1/2"), 402.7 to 403.0,	228.8	230.0	1.2	1.2	Au "	" 65
		405.3 to 405.5, 407.0(1/2"), 408.2 to	230.0	231.9	1.9	1.9	Au "	" 66
		408.3, 416.4(1/2"), 416.6(1/2"),	231.9	235.0	3.1	3.1	Au "	" 67
		419.8 to 419.9, 421.1 to 422.1.	235.0	237.5	2.4	2.5	Au "	" 68
			237.5	240.0	2.5	2.5	Au "	" 69
			240.0	242.0	2.0	2.0	Au "	" 70
			242.0	243.8	1.8	1.8	Au "	" 71
			243.8	245.0	1.2	1.2	Au "	" 72
		Silicification accompanying above	245.0	246.8	1.8	1.8	Au "	" 73
		veining with pyrite cubes diss.	246.8	249.2	2.4	2.4	Au "	" 74
		throughout as follows: 215.7 to	249.2	251.1	1.9	1.9	Au "	" 75
		217.3 (not strongly silicified but contains	251.1	254.0	2.9	2.9	Au "	" 76
		more than normal pyrite), 219.0 to 223.6	254.0	256.0	2.0	2.0	Au "	" 77
		(with well bleached sections from	256.0	260.0	3.9	4.0	Au "	" 78
		219.4 to 221.6 and 222.8 to 223.4),	260.0	265.0	5.0	5.0	Au "	" 79
		226.1 to 227.9 (well bleached from	346.5	347.0	0.5	0.5	Au "	" 80
		226.3 to 227.1), 228.8 to 231.9 (well	395.0	397.5	2.4	2.5	Au "	" 81
		bleached from 229.1 to 229.6 and 231.2 to	397.5	400.0	2.5	2.5	Au "	" 82
		231.3), 243.8 to 245.0 (well bleached from	400.0	402.4	2.4	2.4	Au "	" 83

DIAMOND DRILL REPORT

HOLE NO. 08-41 Page -3-

 NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

PROPERTY Dubuque Twp (Dalton Group)

 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		244.2 to 244.5, 246.8 to 251.1 (well bleached from 248.2 to 248.5),	402.4	403.3	0.9	0.9	Au=nl1	5284
		402.4 to 403.3 (well bleached from 402.7	403.3	404.5	1.2	1.2	Au "	" 85
		to 403.3 (well bleached from 402.7	404.5	407.4	2.8	2.9	Au "	" 86
		to 403.3), 404.5 to 407.4 (well bleached	407.4	408.0	0.6	0.6	Au "	" 87
		from 405.3 to 405.6), 408.0 to 408.7 (from	408.0	408.7	0.7	0.7	Au "	" 88
		408.2 to 408.4 (well bleached), 416.0 to	408.7	411.0	2.3	2.3	Au "	" 89
		417.2 (well bleached from 416.3 to 416.6)	411.0	413.0	2.0	2.0	Au "	" 90
		419.4 to 425.0 (well bleached from	413.0	415.0	2.0	2.0	Au "	" 91
		419.6 to 420.0, 420.9 to 422.9).	415.0	416.0	1.0	1.0	Au "	" 92
		Chloritic inclusion at 388.3 to 388.7	416.0	417.2	1.2	1.2	Au "	" 93
		shearing (slight) also at 433.4 to	417.2	419.3	2.1	2.1	Au "	" 94
		435.0, 449.0 to 450.7, 469.1 to 472.0,	419.3	421.0	1.5	1.7	Au "	" 95
		455.0 to 456.4.	421.0	422.1	1.0	1.1	Au "	" 96
		From 488.0 to 540.0 core is	422.1	423.0	0.9	0.9	Au "	" 97
		fairly silicified.	423.0	425.0	1.7	2.0	Au "	" 98
			425.0	427.5	2.3	2.5	Au "	" 99
			427.5	430.0	2.5	2.5	Au "	5300
			499.6	500.0	0.4	0.4	Au "	" 01
			503.0	504.0	1.0	1.0	Au "	" 02
			521.0	521.5	0.5	0.5	Au "	" 03
571.0		end of hole.						
425.0		Tropari test.						

Major Kunk

NORTH 5400 S
 EAST 14600
 ELEV. 1028.3
 AZIM. Collar-N15°W 7201-N79°W
 DIP Collar-55° 4001-44°
7201-46°; 800-46°; 1050-45°

DIAMOND DRILL REPORT

PROPERTY Dubuisson Two. (Dalton Group)HOLE NO. DS-42 Page -1-COMMENCED August 30, 1965FINISHED September 20, 1965

PURPOSE OF

HOLE Exploration, extension east
of "gold zone".

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
0	274.0	Overburden, casing.						
274.0	277.3	Peridotite, sheared, brecciated,	274.0	275.0	0.9	1.0	Au=Ni1	5304
		carbonatized, serpentized	275.0	277.3	2.1	2.3	Au "	" 05
		ultrabasic, and veins with above alteration.						
		Shearing generally parallel to						
		core and up to 30" to core.						
		Quartz vein at 277.9 (1").						
		Sulphides in small amount.						
277.3	399.7	Granodiorite, similar to gold	277.3	280.0	2.5	2.7	Au=Ni1	5306
		bearing dike to west but with	292.0	292.8	0.8	0.8	Au "	" 07
		more mafics. No typical gold	300.0	301.6	1.5	1.6	Au "	" 08
		veining. Much quartz veining.	301.6	304.0	2.4	2.4	Au "	" 09
		Some sulphides and variation	304.0	306.0	1.8	2.0	Au "	" 10
		in feldspar type as listed below.	306.0	308.0	1.9	2.0	Au "	" 11
		Quartz veining as follows:	308.0	308.8	0.8	0.8	Au "	" 12
		292.1 to 292.4 (at 300), 301.6 to 308.8,	308.8	310.0	1.2	1.2	Au "	" 13
		(35° to core), 330.0 to 330.9, 337.4(2"),	330.0	330.9	0.9	0.9	Au "	" 14
		338.0(1"), 339.0 to 339.2, 340.3(2"),	337.0	340.0	2.9	3.0	Au "	" 15
		342.8(1"), 355.2 to 355.6, 357.8(1"), 361.5(1"),	340.0	342.5	2.4	2.5	Au "	" 16
		365.4 to 365.7, 366.5(1"), 366.8 to 368.2,	342.5	345.0	2.3	2.5	Au "	" 17
		(intermittent), 368.2 to 369.8, 369.8 to 371.5,	345.0	347.5	2.5	2.5	Au "	" 18
		(intermittent).	347.5	350.0	2.5	2.5	Au "	" 19
			350.0	353.6	3.6	3.6	Au "	" 20

DIAMOND DRILL REPORT

HOLE NO. DS-42

Page -2-

 NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

PROPERTY Dubuison Twp. (Dalton Group)

 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	W DTH	ASSAY	
		Core is generally fairly silicified	353.6	356.6	3.0	3.0	Au=N11	5321
		throughout. Pyrite concentrations	356.6	360.0	3.4	3.4	Au "	" 22
		occur at 337.0 to 360.0 (approximately).	365.0	366.8	1.8	1.8	Au "	" 23
		A gneissic shear occurs at 351.5	366.8	368.2	1.3	1.4	Au "	" 24
		to 356.5 (strong from 353.6 to	368.2	369.8	1.6	1.6	Au "	" 25
		356.5 at 25° to core) with some pyrite.	369.8	371.5	1.7	1.7	Au "	" 26
		From 353.6 to 399.7 a reddish	371.5	375.0	3.4	3.5	Au "	" 27
		(potash) feldspar is developed.						
		At 280.0 to 281.3 is an ultrabasic	277.3	300.0	21.5	22.7		
		inclusion (sheared).	300.0	325.0	24.5	25.0		
		All quartz veining is at about 30°	325.0	350.0	24.6	25.0		
		to core.	350.0	375.0	24.6	25.0		
		At 395.3 is a 1/2" diabase dike	375.0	399.7	24.1	24.7		
		as below.						
399.7	524.7	Diabase dike, same as and	399.7	425.0	24.7	25.3		
		similar to that in DS-9 and	425.0	450.0	24.7	25.0		
		DS-10A holes. ie: dark basic	450.0	475.0	24.6	25.0		
		intrusive with typical diabasic	475.0	500.0	24.8	25.0		
		texture. Contacts sharp and	500.0	524.7	24.3	24.7		
		fine grained for up to 2' from						
		contact. Contacts at 80 & 45°						
		to core.						
		No veining and little alteration.						

DIAMOND DRILL REPORT

HOLE NO. 08-42 Page -3-

 NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

PROPERTY Robinson Twp. (Dalton Group)

 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
524.7	677.8	Granodiorite, as above, fairly massive. Silicified where veined by quartz. In places pinkish-granitic. Lower contact at 45°.	524.7	550.0	23.3	25.3		
			550.0	575.0	24.0	25.0		
			575.0	600.0	24.4	25.0		
			600.0	625.0	24.1	25.0		
			625.0	650.0	24.5	25.0		
		Quartz veining as follows:	650.0	677.8	27.0	27.8		
		633.2 to 633.9, 635.4(1/2"), 645.0 to	658.2	658.9	0.7	0.7	Au=Nil	5328
		645.1, 645.3(1/2"), 646.3(1"), 646.5 to	658.9	660.4	1.4	1.5	Au "	" 29
		647.2 (intermittent), 648.0(1/2").	668.0	670.0	1.8	2.0	Au=0.14	" 30
		From 643.3 to 644.3 sheared at 40° to core.	670.0	672.2	2.2	2.2	Au=Nil	" 31
		Ultrabasic inclusions (sheared at 627.5 to 631.1, 631.7 to 633.1.						
677.8	795.4	Peridotite, as above well sheared, brecciated and altered with carbonate, serpentine and talc. Veining confined to that of above alteration products. Shearing at 50° to core. Intruded by above granodiorite at 680.0 to 681.3, 685.7(1/2"), 687.3 to 687.9 and at 704.0(1"), 705.3 to (1") 719.6(2"), 727.5 to 728.1, 734.9 to 738.5, 752.1 to 752.3, 753.6(1"), 759.4 to 760.9, 775.5 to 776.6, 777.8(2"), 778.6(1"), 779.3(2"),	677.8	700.0	21.7	22.2		
			700.0	725.0	24.0	25.0		
			725.0	750.0	21.8	25.0		Lost core 732.1 to 734.3
			750.0	775.0	23.3	25.0		
			775.0	795.4	19.9	20.4		

DIAMOND DRILL REPORT

HOLE NO. DS-42

Page -1-

NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

PROPERTY Dubuissou Twp. (Dalton Group)

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		788.3(2").						
		The ultrabasic varies in						
		composition throughout being sheared						
		near the contacts and somewhat						
		brecciated throughout. In places pyroxenitic.						
		Vein material as follows: 723.4($\frac{1}{2}$ "),						
		724.2($\frac{1}{2}$ "), 776.4($\frac{1}{2}$ "), 777.7($\frac{1}{2}$ "),						
		780.9($\frac{1}{2}$ "), 789.2($\frac{1}{2}$ "), 791.2(1"),						
		792.6($\frac{1}{2}$ ").						
795.4	922.3	Granodiorite, as above and typical	795.4	825.0	18.1	29.6		Lost core 810.0 to 820.0
		of that in other DS-Holes	825.0	850.0	23.6	25.0		
		and north contact of "granodiorite"	850.0	875.0	23.4	25.0		
		sill to west.	875.0	900.0	22.3	25.0		Lost core 898.6 to 900.0
		Mostly silicified, somewhat	900.0	922.3	14.1	22.3		Lost core 900.0 to 902.7
		brecciated dark grey intrusive.						904.5 to 905.7
								907.6 to 910.0
		Sheared ultrabasic (?) inclusions						
		as follows: (shearing parallels contacts)						
		799.0 to 800.6 (at 60°), 804.1 to 805.0 (at 50°),	861.0	864.5	3.4	3.5	Au=Nil	5452
		854.3 to 854.6, 855.0 to 855.2, 875.0 to	864.5	865.0	0.4	0.5	Au "	" 53
		875.4, 888.4 to 888.6, 888.7 to 888.8,	865.0	866.8	1.7	1.8	Au "	" 54
		888.9 to 889.0, 890.0 to 890.4, 890.5 to	866.8	869.0	2.2	2.2	Au "	" 55
		891.1 (at 30°), 892.6 to 896.0 (at 45-60°),	869.0	871.0	1.6	2.0	Au "	" 56
		896.2 to 898.0 (at 60°), 905.9 to 907.5,	902.7	904.5	1.4	1.8	Au "	" 57 Pyrite in sheared
								granodiorite-north shear?

DIAMOND DRILL REPORT

HOLE NO. DS-42

Page -5-

NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

PROPERTY Dubuison Twp. (Dalton Group)

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		From 862.0 to 870.0 core somewhat massive. Shearing in granodiorite moderate to strong especially as follows: 892.0 to 923.3 (north shear?) at approximately 60° to core and varying to about 10°.						
		Vein material is as follows:						
		836.1(1/2"), 840.9(1/2" at 5°), 845.8(1/2"),						
		848.1(2"), 861.7(1/2"), 867.1(1/2" Q.T),						
		868.0(1/2" QT), 868.3(1/2" QT), 869.8(1/2"						
		QT), 881.3(1/2" QT), 906.2(1"), 913.6(1/2").						
		915.6(1/2"), 918.2(1/2"), 920.8(1/2"),						
		864.7(1/2" QT).						
922.3	945.5	Feldspar porphyry, typical, could be as in reconnaissance holes	922.3	945.5	21.1	23.2		
		either side of DS-42. 1/2-1/8"	934.0	935.0	0.9	1.0	Au=Nil	5458
		feldspar phenocrysts in dark green chloritic groundmass.						
		Veining as follows: 923.1(1"),						
		934.4 to 934.7(QT), 938.5(1/2"),						
		942.5(1/2").						

PROPERTY Dubuison Twp. (Dalton Group)

COMMENCED _____
FINISHED _____
PURPOSE OF _____
HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
945.5	1065.0	Ultrabasic, as above is; well sheared dark green and altered to serpentinite. Shearing at 30 to 20° to core.	945.5	975.0	27.8	29.5		
			975.0	1000.0	23.8	25.0		
			1000.0	1025.0	24.7	25.0		
			1025.0	1050.0	24.5	25.0		
		Intruded by acid intrusives as follows: 976.7 to 977.1 (silicified), to 981.8, 989.6 to 990.6, 991.7 ^{977.6} (1"),	952.5	955.0	2.4	2.5	Au=Nil	5459
		1043 to 1047.7 (at 5° to core), 1049.6 to 1052.0, 1056.0 to 1058.9, 1060.3(3").	955.0	956.6	1.6	1.6	Au "	" 60
			964.6	965.6	1.0	1.0	Au "	" 61
		Veining as follows: 977.8(2"), 979.4(2"-1/2"), 982.8(1/2"), 989.7(1/2"), 992.3(1/2"), 993.4(1"), 993.8(1/2"), 994.0(1"), 1049.2(1/2").						
1065.0		End of hole.						
720.0		Trepan Test.						

PROPERTY Dalton Group (South)

HOLE NO. AS-43
August 30, 1965
COMMENCED _____
FINISHED September 3, 1965
PURPOSE OF _____
HOLE _____

[illegible]

DIAMOND DRILL REPORT

HOLE NO. DS-44 Page -1-

NORTH 0+09°N
 EAST ON YL 4+00W
 ELEV. 1016.8
 AZIM. collar - 310° 105° - 310°
 DIP collar - 50° 300° - 50°
195° - 51°

PROPERTY Dubuison Twp. (Dalton Group)

COMMENCED September 4, 1965
 FINISHED September 14, 1965
 PURPOSE OF
 HOLE Extension of "Au Zone".

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
0	168.0	Overburden, casing.						
168.0	517.1	Granodiorite, similar to and same as gold bearing dike in DS-8, 15-43 with alterations as mentioned below.	168.0	175.0	7.0	7.0		
		Generally bleached, slightly sheared volcanic, Ultrabasic inclusions at 303.2(1"), 310.0 to 310.4, 310.9 to 311.2, 311.7 to 312.8, 313.3 to 313.7.	175.0	200.0	24.5	25.0		
		Quartz -tourmaline veining (Au bearing) as follows: 184.1(1/2"), 192.2 to 192.4, 195.3(1/2"), 202.6 to 202.6(at 40°), 207.0 to 207.2, 207.9 to 208.1, 210.2(1/2"), 236.9 to 237.9(T at 30°-45°), 240.2(1/2"), 244.2(1/2"), 244.5(1/2"), 256.1 to 256.3.	200.0	225.0	24.5	25.0		
		silicification & pyrite accompanying above veining (pyrite fine to coarse) as follows: 183.9 to 184.3, 192.0 to 192.8, 194.8 to 195.9, 201.6 to 203.2, 206.6 to 210.6, 235.9 to 239.0 (strong from 236.4 to 238.0), 240.2 to 240.4, 244.2(2"), 244.4 to 244.7, 255.0 to 257.0 (strong from 255.8 to 256.7).	225.0	250.0	24.3	25.0		
			250.0	275.0	24.1	25.0		
			275.0	300.0	24.4	25.0		
			300.0	325.0	24.5	25.0		
			325.0	350.0	24.7	25.0		
			350.0	375.0	24.9	25.0		
			375.0	400.0	24.5	25.0		
			400.0	425.0	24.3	25.0		
			425.0	450.0	24.4	25.0		
			450.0	475.0	24.5	25.0		
			475.0	500.0	24.5	25.0		
			500.0	517.1	16.9	17.1		
			182.0	183.8	1.7	1.6	Au=nil	5332
			183.8	184.3	0.5	0.5	Au=.33	" 33
			184.3	186.0	1.5	1.7	Au=nil	" 34
			190.0	192.0	2.0	2.0	Au "	" 35
			192.0	192.8	0.8	0.8	Au "	" 36
			192.8	194.8	2.0	2.0	Au "	" 37
			194.8	196.0	1.1	1.2	Au "	" 38

PROPERTY Cubuisson Two, (Dalton Group)

COMMENCED _____
FINISHED _____
PURPOSE OF _____
HOLE _____

[illegible]

PROPERTY Dubuison Twp. (Dalton Group)

COMMMENCED _____
FINISHED _____
PURPOSE OF _____
HOLE _____

[illegible]

PROPERTY Submission Two. (Dalton Group)

HOLE NO. 30-44
COMMENCED September 21, 1965
FINISHED _____
PURPOSE OF _____
HOLE _____

[illegible]

NORTH At 90° South of Base Line
 EAST on XL - 1450E
 ELEV. 1011.0
 AZIM. Collar - N10°E: 450° - N110E
 DIP Collar - 50°, 200° 42°
450 - 440

DIAMOND DRILL REPORT

PROPERTY Dubuisson Twp. (Dalton Group)HOLE NO. DS-45 Page -1-COMMENCED September 23, 1965FINISHED October 1, 1965

PURPOSE OF

HOLE

Extension of "Au" zone.

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
0	134.0	Overburden, casing.						
134.0	379.0	Granodiorite, similar to and same as that in "gold zone" of previous DS-Holes. Sill originally syenitic, now almost all silicified with variations as listed below.	134.0	150.0	15.8	16.0		
			150.0	175.0	24.6	25.0		
			175.0	200.0	24.7	25.0		
			200.0	225.0	24.5	25.0		
			225.0	250.0	23.7	25.0		
			250.0	275.0	24.0	25.0		
		Shearing as follows: 156.0 to 212.3 (mostly very well sheared, almost gneissic at 40-50° to core) and at 369.7 to 379.0 with gneissic contact shear zone at 374.0 to 379.0. Sheared at 30° - 75° to core.	275.0	300.0	23.9	25.0		
			300.0	325.0	24.5	25.0		
			325.0	350.0	24.7	25.0		
			350.0	375.0	24.9	25.0		
			375.0	379.0	2.9	4.0		
		Sheared chloritic inclusion	163.0	165.0	2.0	2.0	Au=.08	5582
		at 282.6 to 285.6 (sheared at 70°. Contacts at 35° and 80°.)	168.0	171.5	3.4	3.5	Au=.01	" 83
			186.0	189.0	3.0	3.0	Au=Nil	" 84
		Barren quartz veining as follows:	192.0	193.5	1.5	1.5	Au "	" 85
		138.2($\frac{1}{4}$ "), 180.5($\frac{1}{8}$ "), 186.8 to 187.0,	193.5	195.0	1.4	1.5	Au "	" 86
		190.7($\frac{1}{4}$ "), 192.5 to 193.0 (qtz & wall rock)	195.0	198.0	2.8	3.0	Au "	" 87
		200.8($\frac{1}{4}$ "), 200.9($\frac{1}{4}$ "), 201.0($\frac{1}{4}$ "), 204.1($\frac{1}{4}$ "),	225.0	230.0	4.7	5.0	Au "	" 88
		207.6($\frac{1}{4}$ "), 210.8($\frac{1}{4}$ "), 211.0($\frac{1}{4}$ "),	230.0	235.0	4.8	5.0	Au "	" 89
		212.2($\frac{1}{4}$ "), 213.0($\frac{1}{4}$ "), 213.4($\frac{1}{4}$ "),	235.0	240.0	4.5	5.0	Au "	" 90
		214.5 to 214.6, 215.5($\frac{1}{4}$ "), 222.2($\frac{1}{4}$ "),	240.0	245.0	4.8	5.0	Au "	" 91
		222.9($\frac{1}{4}$ "), 230.5($\frac{1}{4}$ "), 232.1($\frac{1}{4}$ "),	245.0	250.0	4.6	5.0	Au "	" 92
		233.7($\frac{1}{4}$ "), 243.8(1"), 245.4($\frac{1}{4}$ "), 257.2($\frac{1}{4}$)	250.0	253.0	2.8	3.0	Au "	" 93

DIAMOND DRILL REPORT

HOLE NO. DS-45 Page -2-

 NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

PROPERTY Dubuissou Twp. (Dalton Group)

 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		278.5($\frac{1}{4}$ "), 303.5($\frac{1}{2}$ "), 323.2($\frac{1}{2}$ "-QT),	253.0	256.0	2.8	3.0	Au=N11	5594
		332.2(2"), 340.4($\frac{1}{2}$ "-QT), 348.5($\frac{1}{4}$ "),	256.0	258.0	1.9	2.0	Au "	" 95
		360.0($\frac{1}{4}$ "), 362.2($\frac{1}{2}$ "), 373.4($\frac{1}{2}$ "),	258.0	259.2	1.1	1.2	Au=.20	" 96
		378.4 to 378.6 (QT?)	259.2	262.2	2.8	3.0	Au=.05	" 97
		Quartz, tourmaline, pyrite veining	262.2	265.0	2.8	2.8	Au=N11	" 98
		(gold bearing) as follows: 258.0 to	265.0	267.5	2.3	2.5	Au "	" 99
		258.7 (at 80°?), 259.0 to 259.2, 261.8	267.5	270.0	2.4	2.5	Au "	5600
		($\frac{1}{4}$ "), 292.6($\frac{1}{2}$ "), 292.9($\frac{1}{4}$ "), 294.3($\frac{1}{4}$ "),	270.0	272.5	2.3	2.5	Au "	" 01
		294.8($\frac{1}{4}$ "), 299.7($\frac{1}{4}$ "), 300.0($\frac{1}{2}$ "),	272.5	275.0	2.4	2.5	Au "	" 02
		304.3(1"-T), 304.7(1"-T), 304.8 to	275.0	277.5	2.4	2.5	Au "	" 03
		305.0, 305.3($\frac{1}{2}$ "), 305.6($\frac{1}{2}$ "), 307.6 to	277.5	280.0	2.5	2.5	Au "	" 04
		307.8(T), 308.0 to 308.2(T), 310.4(1"),	280.0	282.6	2.3	2.6	Au "	" 05
		312.9($\frac{1}{4}$ "), 313.8(1"), 314.9($\frac{1}{4}$ "), 315.3($\frac{1}{4}$ "),	282.6	285.6	2.7	3.0	Au "	" 06
		315.9 to 317.3 (at 60 & 45°), 318.4 to	285.6	288.0	2.3	2.4	Au "	" 07
		318.6, 320.0 ($\frac{1}{4}$ "), 325.6(1"), 327.0 to	288.0	291.0	2.8	3.0	Au "	" 08
		327.5, 333.9 to 334.2, 342.3($\frac{1}{2}$ "),	291.0	293.0	1.9	2.0	Au=.23	" 09
		342.4($\frac{1}{2}$ "), 342.9 to 343.3, 345.3(1"),	293.0	295.0	2.0	2.0	Au=.11	" 10
		346.6 to 346.7, 350.5(2"), 355.3 to	295.0	297.5	2.3	2.5	Au=N11	5624
		355.6.	297.5	200.4	1.9	1.9	Au= "	" 25
			198.0	200.0	1.9	2.0	Au "	" 26
			299.4	300.4	0.9	1.0	Au=1.36	" 27
		Pyritic gold bearing silicified	300.4	303.5	3.0	3.1	Au=N11	" 28
		wall rock of above quartz-tourmaline	303.5	306.0	2.4	2.5	Au "	" 29
		veining as follows: 257.9 to 260.9,	306.0	307.2	1.2	1.2	Au=.10	" 30
		261.6 to 262.2, 291.0 to 295.0, 299.4 to	307.2	308.6	1.4	1.4	Au=.02	" 31
		300.4, 303.5 to 308.7, 309.7 to 311.1	308.6	309.6	1.0	1.0	Au=N11	" 32

DIAMOND DRILL REPORT

HOLE NO. DS-45 Page -3-

 NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____
PROPERTY Dubuissou Twp. (Dalton Group)
 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION.	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		312.7 to 318.9, 320.0(1"), 326.7 to 327.6	309.6	311.0	1.3	1.4	Au=.10	5633
		333.7 to 334.6, 342.1 to 343.6, 354.8	311.0	312.6	1.6	1.6	Au=Nil	" 34
		to 356.0.	312.6	316.0	3.3	3.4	Au=.08	" 35
			316.0	317.4	1.4	1.4	Au=.08	" 36
			317.4	318.9	1.5	1.5	Au=.05	" 37
			318.9	321.0	2.0	2.1	Au=.12	" 38
			321.0	323.0	2.0	2.0	Au=Nil	" 39
			323.0	325.0	2.0	2.0	Au "	" 40
			325.0	326.0	0.9	1.0	Au "	" 41
			326.0	326.7	0.6	0.7	Au "	" 42
			326.7	327.6	0.7	0.9	Au "	" 43
			327.6	330.0	2.3	2.4	Au "	" 44
			330.0	332.0	2.0	2.0	Au "	" 45
			332.0	333.8	1.8	1.8	Au "	" 46
			333.8	334.6	0.8	0.8	Au "	" 47
			334.6	336.5	1.9	1.9	Au "	" 48
			336.5	338.5	2.0	2.0	Au "	" 49
			338.5	340.0	1.5	1.5	Au "	" 50
			340.0	341.0	1.0	1.0	Au "	" 51
			341.0	342.1	1.1	1.1	Au "	" 52
			342.1	343.6	1.5	1.5	Au "	" 53
			343.6	345.0	1.3	1.4	Au "	" 54
			345.0	347.2	2.2	2.2	Au "	" 55
			347.2	350.0	2.8	2.8	Au "	" 56
			350.0	352.5	2.5	2.5	Au "	" 57
			352.5	354.8	2.3	2.3	Au "	" 58
			354.8	355.9	1.1	1.1	Au "	" 59

PROPERTY Dubuisson Two, (Dalton Group)

COMMENCED _____
FINISHED _____
PURPOSE OF _____
HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
			355.9	359.0	3.1	3.1	Au=N11	5660
			359.0	362.0	2.9	3.0	Au "	" 61
			362.0	365.0	2.8	3.0	Au "	" 62
			375.0	379.0	3.9	4.0	Au "	" 63
379.0	474.8	Peridotite, typical, with	379.0	400.0	20.2	21.0		
		little or no veining or mineral.	400.0	425.0	24.2	25.0		
		Sheared from 379.0 to 391.2 and	425.0	450.0	24.7	25.0		
		470.9 to 474.8 (at contacts) with	450.0	474.8	20.0	24.8		Blocky core.
		common alteration products.						
474.8	486.0	Feldspar porphyry, siliceous	474.8	486.0	10.8	11.2		
		massive with $\frac{1}{2}$ " feldspar						
		phenocrysts (subhedral).						
		No veining and little sulphides.						
486.0		End of hole.						<i>ml/ypm Runko</i>
450.0		Tropari Test.						

ml/yr. 1/2000

NORTH 1+95' South of E.L.
 EAST on X 5+00 W
 ELEV. 1022.7
 AZIM. Collar N19°E; 940' N17°E
 DIP Collar 75°; 300' 75°;
600' 74°; 940' 74°

DIAMOND DRILL REPORT

PROPERTY Dubuisson Twp. (Dalton Group)

HOLE NO. DS-48 Page-1-
 COMMENCED October 7, 1965
 FINISHED October 16, 1965
 PURPOSE OF Extension of
 HOLE "Au Zone"

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
0	96.0	Casing - Overburden						
96.0	116.2	Ultrabasic - Highly sheared, brecciated, altered and veined by alteration products such as talc, chlorite, carbonate and pyroxenitic at intrusive contacts.	96.0	116.2	20.2	20.2		
		Shearing generally at about 20° to core. Some sulphide mineralization.	105.0	107.5	2.5	2.5	Au-Ni 5883	
			107.5	110.0	2.5	2.5	Au-Ni 584	
116.2	126.1	Granodiorite - Light to dark, medium grained, massive intrusive - slightly pinkish.	116.2	126.1	9.7	9.9		
		No mineralization or veining.						
		Sheared as follows - 124.0 (1" at 30°), 125.7 to 126.1 (at 40°).						
126.1	136.7	Ultrabasic as above - not quite as sheared except from 126.1 to 127.2 (at 30°). Lower contact pyroxenitic. Small stringer intrusions of following granodiorite as follows - 134.8 to 135.5 and 0.4' from lower contact. Above intrusions parallel to shearing.	126.1	136.7	10.1	10.6		

DIAMOND DRILL REPORT

HOLE NO. DS-48

Page-2-

NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

PROPERTY Dubuisson Twp. (Dalton Group)

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
136.7	940.0	Granodiorite - as in holes previously exploring "Gold Zone" dake.	136.7	150.0	12.9	13.3		
			150.0	175.0	24.9	25.0		
		Some shearing as follows - 145.0 to	175.0	200.0	24.5	25.0		
		146.6 (40° to core), 158.4 to 161.0	200.0	225.0	24.8	25.0		
		(slight at 30°), 293.9 to 295.0 (at 50°),	225.0	250.0	24.8	25.0		
		345.0 to 345.5 (at 35°), 365.0 to 370.0	250.0	275.0	24.9	25.0		
		(at 70°), 407.8 to 409.8 (at 30°-slight)	275.0	300.0	24.9	25.0		
		472.9 to 495.0 (strong at 30-40°- 476.0	300.0	325.0	24.7	25.0		
		to 495.1 gneissic).	325.0	350.0	24.8	25.0		
		Chloritic inclusions at 172.0 to	350.0	375.0	24.6	25.0		
		172.4, 200.7 to 200.9, 227.5 (2"),	375.0	400.0	24.7	25.0		
		230.9 (1"), 383.2 to 383.3, 469.1 to	400.0	425.0	24.7	25.0		
		469.3, 630.7 to 631.2 (mineralized at 60°),	425.0	450.0	24.6	25.0		
		633.5 to 634.4 & 634.5 to 635.6 (at 60°),	450.0	475.0	24.4	25.0		
		636.8 to 637.2 (mineralized).	475.0	500.0	24.5	25.0		
		Core somewhat altered by epidote	500.0	525.0	24.5	25.0		
		and in places slightly silicified but	525.0	550.0	24.4	25.0		
		still massive up to 287.1. Epidote common	550.0	575.0	24.5	25.0		
		from 425' to 470'.	575.0	600.0	24.8	25.0		
			600.0	625.0	24.6	25.0		
			625.0	650.0	24.5	25.0		
			650.0	675.0	24.5	25.0		
			675.0	700.0	24.5	25.0		
			700.0	725.0	24.5	25.0		
			725.0	750.0	24.3	25.0		

NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

DIAMOND DRILL REPORT

PROPERTY Dubuisson Twp. (Dalton Group)HOLE NO. 16-48

Page -3-

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Barren vein material as follows -	750.0	775.0	24.5	25.0		
		160.1 (1/4"), 160.7 (1/4"-QT), 211.2 to 211.6	775.0	800.0	24.7	25.0		
		(QT), 212.7 (2"-QT), 217.1 (chlorite-pyrite),	800.0	825.0	24.5	25.0		
		219.4 (1/2"-T), 219.6 (1/4"-T), 220.9 (1/4"-T),	825.0	850.0	24.6	25.0		
		221.0 to 221.2 (QT), 234.3 (1"-QT), 237.2 (1/2")	850.0	875.0	24.6	25.0		
		243.6 (1"), 249.1 to 249.2 (QT), 259.2 to	875.0	900.0	24.7	25.0		
		259.4 (QT), 266.5 to 266.7 (QT), 267.2 (1")	900.0	925.0	24.5	25.0		
		268.4 (1/2"), 268.5 to 268.8, 287.5 (1"-QT),	925.0	940.0	14.7	15.0		
		287.7 to 287.8, 288.2 (1/2"), 294.5 (1/2"),						
		317.6 (1"), 318.7 (1/2"), 325.1 to 326.3,	160.0	161.5	1.5	1.5	Au-Ni1	5885
		345.0 to 345.5 (3/4-1/2"), 511.4 to 511.5	210.0	210.9	0.9	0.9	Au-Ni1	-86
		(cherty), 521.0 (1"-QT), 420.2 (1/2"),	210.9	211.8	0.9	0.9	Au-Ni1	-87
		491.3 (1"), 515.6 (1"), 518.0 (1/2"), 520.9	211.8	213.5	1.6	1.7	Au-Ni1	-88
		(1/2"-QT), 621.7 (1/2"), 677.2 (1/2"), 688.0 (1/2"),	216.7	217.4	0.7	0.7	Au-Ni1	-89
		688.2 (1/2"), 573.7 (1/2") 585.5 (1"-QT), 590.9 (1/2")	217.4	219.0	1.6	1.6	Au-Ni1	-91
		591.4 to 591.6 (QT), 592.5 to 592.6, 598.8	219.0	220.0	1.0	1.0	Au-Ni1	-92
		(1/2"), 545.3 to 545.7 (several), 702.1 (1/2"),	220.0	222.0	2.0	2.0	Au-Ni1	-93
		710.2 (1/2"), 731.2 (1/2"-QT), 733.0 (1/2"-QT)	222.0	25.0	1.0	1.0	Au-Ni1	-94
		733.1 (1/2"-QT), 739.1 to 739.3 (QT), 747.4 (1/2")	242.5	243.5	1.0	1.0	Au-Ni1	-95
		-QT), 780.9 (1/2"), 782.2 (1/2"), 783.1 (1"),	248.8	249.4	0.6	0.6	Au-Ni1	-96
		783.3 (1/2"), 790.9 (1/2"), 797.7 (1/2"), 814.5 to	213.5	216.7	3.1	3.2	Au-Ni1	-89
		814.6, 819.0 to 819.2, 826.1 to 826.2	258.5	260.0	1.4	1.5	Au-Ni1	-97
		841.9 (1/2"), 850.9 (1/2"), 856.1 (1/2"), 873.5 (1/2")	266.0	269.5	3.5	3.5	Au-Ni1	-98
		-QT), 874.4 (1/2"), 880.9 (1/2"-QT), 890.5 (1/2"),	287.1	288.6	1.5	1.5	Au-Ni1	-99
		897.9 (1/2"-QT), 903.1 - 903.3, 915.4 (1/2"),	300.0	302.0	2.0	2.0	Au-Ni1	5900
		919.5 (1/2"), 924.0 (1/2") 928.1 (2"-QT) 936.3	302.0	303.9	1.9	1.9	Au-Ni1	-01

DIAMOND DRILL REPORT

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		to 936.7(zone).	303.9	305.5	1.6	1.6	Au-Nil	5902
			305.5	308.6	3.1	3.1	Au-.02	-03
		Quartz-Tourmaline-Pyrite (Au bearing)	308.6	310.0	1.4	1.4	Au-.01	-04
		veins as follows- 303.9 to 306.0 (at 60°),	310.0	311.5	1.5	1.5	Au-.01	-05
		306.1 to 306.2, 309.2 to 309.4, 311.0($\frac{1}{2}$ "),	311.5	315.0	3.5	3.5	Au-Nil	-06
		333.9($\frac{1}{2}$ "), 334.0($\frac{1}{2}$ "), 336.3 to 337.8(at 45°	315.0	320.0	4.9	5.0	Au-Nil	-07
		350.3 to 350.5, 355.1 to 355.2, 357.2($\frac{1}{2}$ "),	320.0	325.0	5.0	5.0	Au-Nil	-08
		361.8 to 361.9, 369.6 to 369.8, 537.2(1"),	325.0	327.0	2.0	2.0	Au-Nil	-09
		538.2($\frac{1}{2}$ "), 541.0 to 541.1(T), 541.5 to 541.6	327.0	332.0	4.9	5.0	Au-Nil	-10
		(T), 547.0($\frac{1}{2}$ "), 548.0($\frac{1}{2}$ "), 549.0($\frac{1}{2}$ "),	332.0	333.8	1.8	1.8	Au-.94	-11
		549.3($\frac{1}{2}$ "), 553.0($\frac{1}{2}$ "), 556.5 to 556.6,	333.8	334.6	0.8	0.8	Au-.32	-12 Ag-.32
		557.0($\frac{1}{2}$ "), 558.1($\frac{1}{2}$ "), 577.9($\frac{1}{2}$ "), 578.4($\frac{1}{2}$ "),	334.6	335.7	1.0	1.1	Au-.08	-13 Ag-.48
		579.6 to 579.7, 580.1($\frac{1}{2}$ "), 580.4 to 580.6	335.7	336.3	0.6	0.6	Au-.06	-14
		582.0(1"), 583.0 to 583.9 (60°), 584.3 to	336.3	337.8	1.5	1.5	Au-.14	-15 Ag-.28
		584.5, 589.4 to 589.5, 594.0(2"), 595.0 to	337.8	338.6	0.8	0.8	Au-.04	-16
		595.1, 602.0($\frac{1}{2}$ "), 602.9($\frac{1}{2}$ "), 605.7 to 605.9	338.6	341.0	2.4	2.4	Au-Nil	-17
		610.4($\frac{1}{2}$ "), 611.1 to 611.2(T), 611.3 to	341.0	345.0	4.0	4.0	Au-Nil	-18
		612.2(70°), 616.4($\frac{1}{2}$ "), 617.1 to 617.4,	345.0	345.5	0.5	0.5	Au-Nil	-19
		617.8 to 618.0, 623.6($\frac{1}{2}$ "), 624.7($\frac{1}{2}$ "),	345.5	348.0	2.5	2.5	Au-Nil	-20
		626.0($\frac{1}{2}$ "), 626.3($\frac{1}{2}$ "), 626.5($\frac{1}{2}$ "), 626.8 to	348.0	349.4	1.4	1.4	Au-Nil	-21
		627.0, 630.2 to 630.6(T), 632.9($\frac{1}{2}$ "), 637.3	349.4	351.3	1.8	1.9	Au-Nil	-22
		to 637.8(70°), 638.1 to 638.3, 640.5($\frac{1}{2}$ ")	351.3	353.5	2.2	2.2	Au-Nil	-23
		640.8($\frac{1}{2}$ "), 641.0($\frac{1}{2}$ "), 643.4 to 643.7,	353.5	355.0	1.5	1.5	Au-Nil	-24
		644.8 to 645.1, 645.6 to 645.7 to 645.8	355.0	355.6	0.6	0.6	Au-.03	-25
		647.7(1"), 648.6($\frac{1}{2}$ "), 650.3($\frac{1}{2}$ "), 650.6($\frac{1}{2}$ ")	355.6	356.8	1.2	1.2	Au-Nil	-26
		650.8 ($\frac{1}{2}$ ")? 651.0 (1"), 652.3($\frac{1}{2}$ ")? 652.6(1")	356.8	357.5	0.7	0.7	Au-.02	-27

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		653.0 to 653.2, 654.0 to 654.6(45°),	357.5	359.9	233	2.4	Au-N11	5928
		655.5(1"), 655.6(1"), 656.1 to 656.5,	359.9	362.4	2.5	2.5	Au-.02	-29
		656.6 to 657.2(80°), 658.4(1"-T), 657.7(1")	362.4	365.0	2.5	2.6	Au-N11	-30
		658.0(1.5"), 658.6(1"), 660.4 to 662.7,	365.0	369.0	4.0	4.0	Au-N11	-31
		662.7(1"-QT), 662.8 to 663.0(T), 663.1(1"-T)	369.0	370.0	0.9	1.0	Au-.02	-32
		664.2(1"-T), 666.6(1"), 666.8(1"), 667.0(1")	370.0	372.5	2.5	2.5	Au-N11	-33
		669.0(1"), 670.1(1"), 670.4 to 670.5,	372.5	375.0	2.4	2.5	Au-N11	-34
		670.7(2"), 671.1(1"), 679.2(1"), 679.4(1"),	411.1	411.8	0.7	0.7	Au-N11	-35
		679.8(1"), 680.2(1"), 690.6 to 691.1(60°-T),	420.6	422.0	1.9	2.0	Au-N11	-36
		693.6 to 693.8, 695.6(2"-T), 696.1(2"),	515.0	516.0	0.9	1.0	Au-N11	-37
		696.7(1"), 697.0 to 697.7(60°), 701.6(1"),	520.5	521.2	0.7	0.7	Au-N11	-38
		704.7 to 704.8, 707.4(1"), 711.4(1"),	525.0	530.0	4.9	5.0	Au-N11	-39
		711.7(1"), 712.6(1"), 713.8(1"), 717.2 to	530.0	535.0	4.7	5.0	Au-N11	-40
		717.3, 728.3(1"), 729.1 729.2, 743.9(1"),	535.0	536.8	1.8	1.8	Au-N11	-41
		752.9 (2"), 756.3(1"), 756.5(1"), 757.1(1")	536.8	540.0	3.1	3.2	Au-N11	-42
		760.7 to 760.9, 763.1(1"), 763.6 to 763.7	540.0	541.9	1.9	1.9	Au-.14	-43 Ag-.30
		Somewhat brecciated from 645.5 to	541.9	545.0	3.1	3.1	Au-N11	-44
		655.6 (post mineralization).	545.0	546.6	1.6	1.6	Au-N11	-45
			546.6	548.5	1.7	1.9	Au-N11	-46
		Silicification accompanying above	548.5	550.0	1.4	1.5	Au-N11	-47
		veining (Au bearing) as follows-303.9 to	550.0	552.7	2.6	2.7	Au-N11	-48
		306.4, 308.6 to 310.0, 310.8 to 311.1,	552.7	553.3	0.6	0.6	Au-N11	-49
		333.8 to 334.6, 335.7 to 338.0, 349.4 to	553.3	555.0	1.7	1.7	Au-N11	-50
		351.3, 355.0 to 355.6, 357.1 to 357.3,	555.0	556.4	1.4	1.4	Au-N11	-51
		358.9 to 359.1, 359.9 to 362.4, 368.9 to	556.4	558.4	2.0	2.0	Au-N11	-52
		370.0, 536.8 to 541.9, 546.7 to 548.5,	558.4	560.0	1.6	1.6	Au-N11	-53

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		548.8 to 549.5, 552.9 to 553.1, 577.8 to	560.0	565.0	4.8	5.0	Au-N11	5954
		585.0, 589.3 to 589.6, 593.5 to 595.4,	565.0	570.0	4.9	5.0	Au-N11	-55
		601.6 to 603.5, 605.7 to 607.3, 610.0 to	570.0	575.0	5.0	5.0	Au-N11	-56
		613.0, 615.9 to 618.4, 623.3 to 627.4,	575.0	577.8	2.8	2.8	Au-N11	-57
		629.4 to 631.4, 632.7 to 633.0, 635.4 to	577.8	579.6	1.7	1.8	Au-.15	-58
		640.0, 640.5 to 641.2, 643.0 to 646.2,	579.6	580.8	1.2	1.2	Au-.12	-59
		647.4 to 664.3, 665.9 to 667.2, 668.8 to 671.3,						
		673.8 to 675.0, 678.8 to 681.1, 681.8 to	580.8	583.0	2.2	2.2	Au-N11	5960
		683.0, 690.0 to 692.1, 693.1 to 698.0,	583.0	583.9	0.9	0.9	Au-N11	-61
		704.4 to 705.5, 707.1 to 707.8, 711.1 to	583.9	585.0	1.1	1.1	Au-N11	-62
		713.2, 713.9 to 714.2, 716.8 to 717.5,	585.0	585.8	0.8	0.8	Au-N11	-63
		723.1 to 725.3, 738.8 to 739.2, 752.8 to	585.8	589.1	3.3	3.3	Au-N11	-64
		753.1, 756.1 to 756.6, 756.9 to 757.4,	589.1	590.0	0.9	0.9	Au-N11	-65
		760.3 to 762.0, 762.8 to 764.3, 769.3 to	590.0	593.5	3.5	3.5	Au-N11	-66
		770.4,	593.5	595.4	1.8	1.9	Au-N11	-67
			595.4	597.5	2.1	2.1	Au-N11	-68
940.0		End of Hole - Trapari Test	597.5	600.0	2.4	2.5	Au-N11	-69
			600.0	601.5	1.5	1.5	Au-.01	-70
			601.5	603.5	2.0	2.0	Au-.30	-72 Ag-.31
			603.5	605.6	2.1	2.1	Au-N11	-72
			605.6	607.2	1.6	1.6	Au-2.02	-73
			607.2	610.0	2.6	2.8	Au-N11	-74
			610.0	611.3	1.3	1.3	Au-N11	-75
			611.3	612.2	0.9	0.9	Au-N11	-76
			612.2	613.0	0.8	0.8	Au-N11	-77
			613.0	615.8	2.7	2.8	Au-N11	-78

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
			615.8	618.3	2.5	2.5	Au-.19	5979
			618.3	620.0	1.7	1.7	Au-Ni1	-80
			620.0	623.3	3.22	3.3	Au-Ni1	-81
			623.3	625.0	1.6	1.7	Au-Ni1	-82
			625.0	627.4	2.4	2.4	Au-Ni1	-83
			627.4	629.1	2.0	2.0	Au-Ni1	-84
			629.1	631.4	1.9	2.0	Au-.09	-85
			631.4	632.7	1.3	1.3	Au-Ni1	-86
			632.7	633.2	0.5	0.5	Au-Ni1	-87
			633.2	636.4	3.1	3.2	Au-Ni1	-88
			636.4	637.2	0.8	0.8	Au-Ni1	-89
			637.2	637.8	0.6	0.6	Au-Ni1	-90
			637.8	640.0	2.0	2.2	Au-.07	-91
			640.0	641.3	1.3	1.3	Au-Ni1	6001
			641.3	643.0	1.7	1.7	Au-Ni1	-02
			643.0	646.2	3.1	3.2	Au-.11	-03
			646.2	647.4	1.2	1.2	Au-Ni1	-04
			647.4	650.0	2.5	2.6	Au-Ni1	-05
			650.0	652.6	2.6	2.6	Au-.03	-06
			652.6	655.0	2.3	2.4	Au-Ni1	-07
			655.0	656.1	1.1	1.1	Au-Ni1	-08
			656.1	657.3	1.2	1.2	Au-Ni1	-09
			657.3	659.6	2.3	2.3	Au-Ni1	-10
			659.6	661.0	1.3	1.4	Au-Ni1	-11
			661.0	664.2	3.2	3.2	Au-Ni1	-12
			664.2	665.9	1.6	1.7	Au-Ni1	-13

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FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
			665.9	667.2	1.3	1.3	Au-Ni1	6014
			667.2	668.8	1.6	1.6	Au-Ni1	-15
			668.8	671.3	2.3	2.3	Au-Ni1	-16
			671.3	678.9	2.6	2.6	Au-Ni1	-17
			678.9	675.0	1.1	1.1	Au-Ni1	-18
			675.0	677.0	1.9	2.0	Au-Ni1	-19
			677.0	678.8	1.8	1.8	Au-Ni1	-20
			678.8	681.0	2.2	2.2	Au-Ni1	-21
			681.0	681.7	0.7	0.7	Au-Ni1	-22
			681.7	682.9	1.2	1.2	Au-Ni1	-23
			682.9	685.0	2.0	2.1	Au-Ni1	-24
			685.0	687.5	2.5	2.5	Au-Ni1	-25
			687.5	690.0	2.5	2.5	Au-Ni1	-26
			690.0	692.1	1.9	2.1	Au-Ni1	-27
			692.1	693.0	0.9	0.9	Au-Ni1	-28
			693.0	695.0	1.9	2.0	Au-Ni1	-29
			695.0	698.0	3.0	3.0	Au-Ni1	-30
			698.0	700.0	1.9	2.0	Au-Ni1	-31
			700.0	701.3	1.3	1.3	Au-Ni1	-32
			701.3	701.8	0.5	0.5	Au-Ni1	-33
			701.8	704.3	2.3	2.4	Au-Ni1	-34
			704.3	705.5	1.2	1.2	Au-Ni1	-35
			705.5	707.0	1.5	1.5	Au-Ni1	-36
			707.0	707.7	0.7	0.7	Au-Ni1	-37
			707.7	710.0	2.2	2.3	Au-Ni1	-38
			710.0	711.0	1.0	1.0	Au-Ni1	-39

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PROPERTY Dubuisson Twp. (Dalton Group)

COMMENCED _____
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 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
			711.0	713.2	2.1	2.2	Au-Ni1	6040
			713.2	715.0	1.7	1.8	Au-Ni1	-41
			715.0	716.8	1.7	1.8	Au-Ni1	-42
			716.8	717.5	0.7	0.7	Au-Ni1	-43
			717.5	720.0	2.5	2.5	Au-Ni1	-44
			720.0	722.5	2.4	2.5	Au-Ni1	-45
			722.5	725.0	2.5	2.5	Au-Ni1	-46
			725.0	728.2	3.0	3.2	Au-Ni1	-47
			728.2	730.3	2.0	2.1	Au-Ni1	-48
			730.3	732.0	1.7	1.7	Au-Ni1	-49
			732.0	735.0	2.9	3.0	Au-Ni1	-50
			735.0	738.9	3.0	3.9	Au-Ni1	-51
			738.9	739.7	0.8	0.8	Au-Ni1	-52
			739.7	742.0	2.2	2.3	Au-Ni1	-53
			742.0	743.8	1.6	1.8	Au-Ni1	-54
			743.8	744.2	0.4	0.4	Au-Ni1	-55
			744.2	746.0	1.7	1.8	Au-Ni1	-56
			746.0	748.0	1.9	2.0	Au-Ni1	-57
			748.0	750.0	1.9	2.0	Au-Ni1	-58
			750.0	752.7	2.7	2.7	Au-Ni1	-59
			752.7	752.1	0.4	0.4	Au-Ni1	-60
			753.1	756.1	2.9	3.0	Au-Ni1	-61
			756.1	757.4	1.2	1.3	Au-Ni1	-62
			757.4	760.0	2.6	2.6	Au-Ni1	-63
			760.0	762.0	1.9	2.0	Au-Ni1	-64
			762.0	762.8	0.8	0.8	Au-Ni1	-65

PROPERTY Dubuisson Trp. (Dalton Group)

[illegible]

gilyoz Kremko

1' south of
collar of
previous hole.

NORTH 1:75'S+1:W
EAST YL-4-00W
ELEV. 1022.8
AZIM. Collar 110°; 480'-N, 0°
DIP Collar 70° 300'-680
480-670

DIAMOND DRILL REPORT

PROPERTY Dubulsson Twp. (Dalton Group)

HOLE NO. DS-46 Page -1-
COMMENCED September 15, 1965
FINISHED September 21, 1965
PURPOSE OF
HOLE

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
0	102.0	Overburden, casing,						
102.0	613.0	Granodiorite, similar to that	102.0	125.0	22.8	23.0		
		in other DS-Holes where	125.0	150.0	24.7	25.0		
		"Au" bearing dike intersected	150.0	175.0	24.7	25.0		
		ie: medium grey, massive, syenitic	175.0	200.0	24.6	25.0		
		except where intrusive altered	200.0	225.0	24.3	25.0		
		by shearing, veining etc.	225.0	250.0	23.4	25.0		
		Most of intrusive is silicified	250.0	275.0	24.8	25.0		
		to a certain extent to a darker	275.0	300.0	24.8	25.0		
		grey colour.	300.0	325.0	24.6	25.0		
		Shearing occurs as follows:	325.0	350.0	24.5	25.0		
		168.4 to 170.4 (at 15-30°), slight from	350.0	375.0	23.9	25.0		
		247.9 to 249.3 (at 35°), 319.4 to 324.3 (at	375.0	400.0	24.2	25.0		
		30° to core), 155.7 to 156.7 (at 20°),	400.0	425.0	24.2	25.0		
		strong at 391.8 to 404.7 (at 30° to core),	425.0	450.0	24.3	25.0		
		and well sheared 10' either side.	450.0	475.0	24.4	25.0		
		Disseminated chloritic inclusions	475.0	500.0	23.7	25.0		
		occur at random locations and at	500.0	525.0	24.3	25.0		
		136.6 to 137.2 (greenish D), 175.3 to 176.1,	525.0	550.0	24.6	25.0		
		176.7 (3"), 186.3 to 187.6, 222.9 to 230.0.	550.0	575.0	24.3	25.0		
		Above all could be altered granodiorite.	575.0	600.0	24.4	25.0		
		From 260.0 on core is a darker	600.0	613.0	12.8	13.0		
		green colour.						
		From about 300.0 core is somewhat	128.3	128.8	0.5	0.5	Au=N11	5382
		completely sheared & somewhat brecciated						
		up to about 325(?)						

DIAMOND DRILL REPORT

HOLE NO. DS-46

Page -2-

 NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

PROPERTY Subuissou Twp. (Dalton Group)

 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Vein material (barren) is as follows:	136.0	137.5	1.5	1.5	Au=Nil	5383 Pyrite in darker rock
		126.5(1" epidote and bleached 2"),	155.0	157.0	2.0	2.0	Au "	" 84 as fine stringers.
		131.0(1"), 140.6(1"), 145.8(1"),	168.0	171.0	3.0	3.0	Au "	" 85
		153.4(1"), 155.6(1"), 163.9(1"),	175.0	177.0	1.9	2.0	Au "	" 86 pyrite as above.
		214.4(2TL), 220.9(1"), 222.7 to	183.5	184.3	0.8	0.8	Au "	" 87 pyrite as above.
		226.3(at 0°), 234.4(1"), 236.7(1"),	185.0	187.7	2.7	2.7	Au "	" 88
		239.8(1"), 246.9(1"-QT), 249.5(1"),	214.0	215.0	0.9	1.0	Au "	" 89
		249.7(1"), 249.8(1"), 250.0(1"), 251.4(1"),	246.5	247.2	0.7	0.7	Au "	" 90
		269.1(1"-QT), 270.0(1"), 276.3(1"), 276.5(1")	249.0	250.0	1.0	1.0	Au "	" 91
		291.1(1"at20°), 291.7(1"at20°), 321.6(1"-QT)	260.6	265.0	4.4	4.4	Au "	" 92
		323.1(3"-QT), 328.6(1"), 338.3(1"),	265.0	269.0	4.0	4.0	Au "	" 93
		343.7(1"), 344.8(1"), 345.2(1"), 345.8(1"),	269.0	271.0	2.0	2.0	Au "	" 94
		350.6to350.8, 357.6(1"), 374.3(1"),	271.0	273.2	2.2	2.2	Au "	" 95
		374.8(1"), 375.8(1"at0°), 379.6(1"),	273.2	275.0	1.8	1.8	Au "	" 96
		380.0(1"), 383.3(1"), 403.4(1"),	275.0	277.5	2/4	2/5	Au "	" 97
		483.2 to 483.3, 483.6(1"), 505.8(1"),	277.5	280.0	2.5	2.5	Au "	" 98
		509.8(1"), 510.6(1"), 513.2(1"),	280.0	283.5	3.5	3.5	Au "	" 99
		543.7(1"), 565.5(1"at 30°), 571.8(1"),	283.5	284.1	0.6	0.6	Au=1.06	5400
		(at 30°), 576.7(1"), 582.4(1").	284.1	286.9	2.7	2.8	Au=0.01	" 01
			286.9	287.5	0.6	0.6	Au=Nil	" 02
		From 165.0 to 166.0 feldspar porphyry	287.5	289.8	2.3	2.3	Au "	" 03
		intrusion (irregular).	289.8	290.9	1.1	1.1	Au=0.19	" 04
		Inclusions (volcanic) at 505.4(1"),	290.9	293.0	2.1	2.1	Au=Nil	" 05
		534.0 to 534.4, 539.3 to 539.6, 607.8 to	293.0	296.5	3.4	3.5	Au "	" 06
		609.1, 611.1 to 612.0 (at 45°).	296.5	298.5	2.0	2.0	Au "	" 07
			298.5	301.5	2.8	3.0	Au "	" 08

NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

DIAMOND DRILL REPORT

PROPERTY Dubuissan Twp. (Deltan Group)HOLE NO. 08-46 1858 -3-

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Quartz-tourmaline-pyrite	301.5	304.2	2.7	2.7	Au=Nil	5409
		(Au bearing) veining as follows:	304.2	305.0	0.7	0.8	Au "	" 10
		271.3 to 273.1 (at 75° to core), 283.6 (1/2"),	305.0	307.0	2.0	2.0	Au "	" 11
		283.7 (1/2"), 284.0 (1"), 285.7 (1/2"),	307.0	310.0	3.0	3.0	Au "	" 12
		286.1 (1/2"), 286.9 to 287.4 (at 75°),	310.0	314.0	3.9	4.0	Au "	" 13
		289.9 (1/2"), 290.2 to 290.4, 292.2 (at 0°),	314.0	317.0	2.8	3.0	Au "	" 14
		297.2 (1/2"), 297.8 (1/2") (304.6 to 304.1),	317.0	320.0	2.9	3.0	Au "	" 15
		338.3 (1"), 338.8 (1/2"), 338.9 (1"), 347.0 to	320.0	321.4	1.3	1.4	Au "	" 16
		(at 50° to core) 348.9						
		(with some bleached wall rock), 349.1 (1/2"),	321.4	323.5	2.0	2.1	Au "	" 17
		349.6 (1/2"-T), 349.8 (1"-T), 350.3 (1/2"), 350.4 (1/2"-T)	323.5	325.0	1.5	1.5	Au "	" 18
		430.4 (1/2"), 449.2 (1/2").	325.0	330.0	4.7	5.0	Au "	" 19
			330.0	335.0	4.9	5.0	Au "	" 20
		Silicification with diss. pyrite	335.0	338.0	2.9	3.0	Au "	" 21
		bleaching and carbonatization	338.0	339.1	1.1	1.1	Au=0.00	" 22
		accompanying above veining as	339.1	341.5	2.4	2.4	Au=Nil	" 23
		follows: 271.0 to 273.2, 285.7 (1"),	341.5	342.3	0.8	0.8	Au "	" 24
		285.9 to 287.5, 289.8 to 290.9, 304.5 to	342.3	345.0	2.6	2.7	Au "	" 25
		304.9, 338.1 to 339.1, 341.5 to 342.3	345.0	346.4	1.4	1.4	Au "	" 26
		(some bleaching) 346.4 to 350.6, 430.4 (2")	346.4	348.9	2.5	2.5	Au=0.00	" 27
		449.2 (3").	348.9	350.6	1.6	1.7	Au=.02	" 28
			350.6	353.5	2.8	2.9	Au=Nil	" 29
613.0		End of hole.	353.5	356.0	2.3	2.5	Au "	" 30
			356.0	359.0	2.9	3.0	Au "	" 31
480.0		Tropari test.	359.0	362.0	2.8	3.0	Au "	" 32
			362.0	365.0	2.8	3.0	Au "	" 33
			365.0	370.0	4.7	5.0	Au "	" 34

PROPERTY Dubuisson Twp. (Dalton Group)

[illegible]

NORTH 1+30' South of Base Line
 EAST On VL 2+00N
 ELEV. 1017.4
 AZIM. 201-110°E; 5201-110°E
 DIP collar-20°; 300'-70°
220'-69

DIAMOND DRILL REPORT

PROPERTY Dubuissou Twp. (Oulton Group)

HOLE NO. DS-47 Page -1-
 COMMENCED September 22, 1965
 FINISHED September 28, 1965
 PURPOSE OF
 HOLE Extension of
"Au Zone"

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
0	103.0	Overburden, casing.						
103.0	531.0	Granodiorite, similar to and same as that of previous DS holes in gold bearing sill ie: DS-15 to DS-46 etc.	103.0	125.0	21.7	22.0		
		Syenitic intrusive except as described below where sill altered by shearing, brecciation, silicification and mineralization.	125.0	150.0	24.6	25.0		
		Most of core is well altered by a slight silicification (especially where qtz. veins) with few unaltered parts.	150.0	175.0	24.7	25.0		
		Shearing occurs as follows: 105.9 to 107.7 (at 45°), 156.8 to 157.1 (at 45°), 163.0 to 166.3 (at 65°), 210.7 to 212.9, (slight at 30°), 230.3 to 231.0 (at 65°), 254.0 to 256.2 (at 35°), 258.0 to 260.5 (at 30°), 262.3 to 268.7 (at 0°), 339.6 (2" at 20°), 355.0 to 362.1 (at 45-55°), 509.0 to 514.5 (at 50°), 516.4 to 519.0 (at 45°).	175.0	200.0	24.8	25.0		
			200.0	225.0	24.5	25.0		
			225.0	250.0	24.6	25.0		
			250.0	275.0	24.5	25.0		
			275.0	300.0	24.6	25.0		
			300.0	325.0	24.7	25.0		
			325.0	350.0	24.4	25.0		
			350.0	375.0	24.9	25.0		
			375.0	400.0	24.8	25.0		
			400.0	425.0	24.6	25.0		
			425.0	450.0	24.9	25.0		
			450.0	475.0	24.7	25.0		
			475.0	500.0	24.5	25.0		
			500.0	525.0	24.3	25.0		
			525.0	531.0	5.6	6.0		
			103.8	104.3	0.5	0.5	Au=.18	5462 Ag=9.42
		Somewhat brecciated from 262.3 to 373.3 and in places from 435.0 to 531.0.	105.9	107.8	1.9	1.9	Au=Nil	" 63
			135.8	137.0	1.2	1.2	Au "	" 64
			149.5	150.5	0.9	1.0	Au=.04	" 65
			156.6	157.2	0.5	0.6	Au=Nil	" 66

DIAMOND DRILL REPORT

HOLE NO. DS-47 Page -2-
 NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____
PROPERTY Dubuissou Twp. (Dalton Group)
 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		Chloritic inclusions as small as	163.0	165.0	2.0	2.0	Au=Nil	5467
		1" and as follows: 205.5 to 205.8,	165.0	166.3	1.3	1.3	Au "	" 68
		244.1(2"), 263.2 to 263.4, 477.8 to 478.1(4")	172.5	173.0	0.5	0.5	Au "	" 69
		480.1 to 483.9 (at 60°).	179.0	179.5	0.5	0.5	Au "	" 70
			187.0	190.0	2.9	3.0	Au "	" 71
		Vein material(Q-quartz, T-Tourmaline)	210.7	213.0	2.3	2.3	Au "	" 72
		occurs as follows: 103.9(QT-1/8"),	230.0	231.5	1.4	1.5	Au "	" 73
		111.8(1/8"-Q), 112.7(1/8"-Q), 121.0 to	254.0	256.2	2.1	2.2	Au "	" 74
		122.7(1/8"-Q-at 0°), 123.8(1/8"-Q),	280.0	282.0	2.0	2.0	Au "	" 75
		136.2(QT-1/8"), 140.3(1/8"-Q), 150.0(1/8"-Q),	282.0	285.0	3.0	3.0	Au "	" 76
		157.0(1/8"-QT), 158.6(1/8"-Q), 158.7(1"-Q),	285.0	287.0	1.9	2.0	Au "	" 77
		163.6(1/8"-QT), 165.4(1/8"), 165.9(1/8"-QT),	287.0	288.7	1.5	1.7	Au "	" 78
		170.2(1/16"-QT), 172.7(Q-1/8"),	288.7	291.0	2.1	2.3	Au "	" 79
		174.9(1/8"-Q), 178.2(1/8"), 179.2(1/8"),	291.0	294.0	3.0	3.0	Au "	" 80
		182.2(1"), 189.2(1/8"-T), 216.8(1/8"),	294.0	297.0	2.9	3.0	Au "	" 81
		217.0(1/8"), 235.8(1/8"), 212.2(1/8").	297.0	300.0	2.9	3.0	Au "	" 82
		254.8(1/8"-T), 262.2 to 288.7(1/8" QT at	300.0	305.0	4.8	5.0	Au "	83
		0°), 289.7(1/8"), 292.5(1/8"), 294.2(1/8"),	305.0	310.0	4.9	5.0	Au "	" 84
		296.4(1/8"), 304.0(1/8"), 312.9(1/8"),	310.0	315.0	5.0	5.0	Au "	" 85
		314.9(1/8"), 339.3(1/8"), 351.5(1/8"), 351.9(1/8"),	315.0	320.0	4.2	5.0	Au "	" 86
		355.2(2" QT & wall rock), 355.7 to 355.8	320.0	325.0	4.8	5.0	Au "	" 87
		(QT & wall rock), 357.8(1/8"), 357.9(1/8" QT)	325.0	330.0	4.7	5.0	Au "	" 88
		358.5(1/8"), 358.6(1/8"), 365.6(1/8"-QT),	330.0	335.0	4.9	5.0	Au "	" 89
		372.2(1/8"), 372.3(1/8"), 372.4(1/8"), 378.1(1/8"),	335.0	337.0	1.9	2.0	Au "	" 90
		405.6(1/8"-QT), 420.5(1/8"), 431.8(1/8"),	337.0	337.6	0.6	0.6	Au "	" 91
		422.4(1/8"), 432.3(1/8"), 435.5(1/8"), 437.0(1/8"),	337.6	340.0	2.3	2.4	Au "	" 92

NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

DIAMOND DRILL REPORT

PROPERTY Dubuisson Twp. (Dalton Group)HOLE NO. DS-47 Page -3-

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		438.0(1/2"), 441.8(1/2"), 447.0(1/2"), 449.2(1/2"),	340.0	345.0	4.9	5.0	Au=N11	5493
		454.8(1/8"), 478.3 to 478.5, 484.8(1/2"),	345.0	350.0	4.8	5.0	Au "	" 91
		487.4 to 487.9 (zone), 490.3(1/2"), 496.6(1/2"),	350.0	355.0	4.9	5.0	Au "	" 95
		499.8(1/2"), 502.5 to 504.6(1/2"-QT at 0°),	355.0	355.8	0.8	0.8	Au "	" 96
		507.8 to 508.0(1/2"-QT).	355.8	357.3	1.5	1.5	Au "	" 97
			357.3	358.0	0.7	0.7	Au "	" 98
			358.0	360.0	1.9	2.0	Au "	" 99
		Quartz-tourmaline, carbonate, pyrite	360.0	362.0	1.9	2.0	Au "	5500
		(typical gold bearing veins) as follows:	362.0	365.0	2.9	3.0	Au "	" 01
		337.3(1/2"), 357.6(1/2"), 365.5(1/2"), 367.7(1/8"),	365.0	366.0	1.0	1.0	Au "	" 02
		368.0(1/2"), 368.3(1/2"), 370.8(1/8"), 380.0 to	366.0	367.6	1.6	1.6	Au "	" 03
		380.5 (at 60°), 382.6(1/2"), 387.0(2"-T),	367.6	368.3	0.7	0.7	Au "	" 04
		409.1(1"-T), 410.0(1/2"-QP), 411.6 to 412.3,	368.3	370.0	1.7	1.7	Au "	" 05
		(at 60°), 457.1(1"), 459.9 to 460.1, 465.1(1")	370.0	373.3	3.3	3.3	Au "	" 06
		475.4 to 475.6, 476.1(1/2").	373.2	377.0	3.8	3.8	Au "	" 07
			377.0	379.6	2.6	2.6	Au "	" 08
			379.6	380.9	1.3	1.3	Au=7.60	" 09 Ag=5.98
			380.9	382.3	1.4	1.4	Au=0.02	" 10
		Silicification containing diss.	382.3	382.8	0.5	0.5	Au=0.11	" 11
		cubes and splashes of pyrite	382.8	385.0	2.2	2.2	Au=N11	" 12
		accompanying above Q.T.P. veining	385.0	386.6	1.6	1.6	Au "	" 13
		as follows: 337.3(1"), 367.7 to 368.3,	386.6	387.4	0.8	0.8	Au=0.05	" 14
		379.7 to 380.6, 385.6 to 387.4, 409.9 to	387.4	390.0	2.6	2.6	Au=N11	" 15
		412.4 (strong from 410.8 to 412.5), 459.4 to	390.0	392.5	2.4	2.5	Au "	" 16
		460.2.	392.5	395.0	2.5	2.5	Au=0.02	" 17
			395.0	397.5	2.5	2.5	Au=N11	" 18

NORTH _____
 EAST _____
 ELEV _____
 AZIM _____
 DIP _____

DIAMOND DRILL REPORT

PROPERTY Subuissan Two. (Dalton Group)

HOLE NO. DS-47 Page 4
 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
531.0		End of hole.	397.5	400.0	2.5	2.5	Au=Nil	5519
			400.0	402.5	2.5	2.5	Au "	" 20
520'		Trepani test.	402.5	405.0	2.5	2.5	Au "	" 21
			405.0	408.0	2.9	3.0	Au "	" 22
			408.0	409.8	1.7	1.8	Au "	" 23
			409.8	410.8	1.0	1.0	Au "	" 24
			410.8	412.5	1.7	1.7	Au "	" 25
			412.5	415.0	2.4	2.5	Au "	" 26
			415.0	417.5	2.4	2.5	Au "	" 27
			417.5	420.0	2.5	2.5	Au "	" 28
			420.0	422.5	2.4	2.5	Au "	" 29
			422.5	425.0	2.4	2.5	Au "	" 30
			425.0	430.0	5.0	5.0	Au "	" 31
			430.0	435.0	5.0	5.0	Au "	" 32
			435.0	440.0	4.7	5.0	Au "	" 33
			440.0	445.0	5.0	5.0	Au "	" 34
			445.0	450.0	5.0	5.0	Au=0.03	" 35
			450.0	452.5	2.4	2.5	Au=Nil	" 36
			452.5	455.0	2.5	2.5	Au "	" 37
			455.0	456.7	1.7	1.7	Au "	" 38
			456.7	457.3	0.6	0.6	Au "	" 39
			457.3	459.4	2.1	2.1	Au "	" 40
			459.4	460.7	1.2	1.3	Au "	" 41
			460.7	462.5	1.8	1.8	Au "	" 42
			462.5	465.0	2.5	2.5	Au "	" 43
			465.0	466.0	0.9	1.0	Au "	" 44

PROPERTY Subsidiary Two. (Daltan Group)

COMMENCED _____
FINISHED _____
PURPOSE OF _____
HOLE _____

[illegible]

NORTH 195° South of Base Line
 EAST On XL-6+00W
 ELEV. Collar-810°; 760.0-111°
 DIP Collar-700; 300+70°; 760.0-71°

DIAMOND DRILL REPORT

PROPERTY Puhulasson Twp (Dalton Group)HOLE NO. DS-49 Page -1-COMMENCED October 2, 1965FINISHED October 12, 1965

PURPOSE OF

HOLE

Extension of"Au Zone"

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
0	97.6	Overburden, casing.						
97.6	946.2	Granodiorite, same as and similar to that in DS holes encountering gold zone, with variations as listed below. Alteration zones as follows: from 100.6 to 100.7 (chloritic inclusion), 105.0 to 130.3 (silicified, in places slightly sheared at 30° to core and somewhat brecciated. Could be partially inclusions, 158.5 to 223.8 (as above with shearing at 40° especially from 167.0 to 170.6. Lower contact sharp at 40°?), 213.7 to 216.7, slightly silicified), 228.7 to 234.5 (slightly silicified), 245.9 to 247.9 (slightly silicified), 253.5 to 258.4 (slight silicification and shearing at 80°? to core), 271.7 to 795.0 except to 580.0 (slightly silicified with parts brecciated and shearing developed in places throughout at 40°). Shear zone from 437.6 to 456.0 (good shear at 30° to core). From 393.0 to 394.1 (chloritic inclusion?)	97.6	125.0	26.7	27.4		
			125.0	150.0	24.6	25.0		
			150.0	175.0	24.5	25.0		
			175.0	200.0	24.7	25.0		
			200.0	225.0	24.5	25.0		
			225.0	250.0	24.8	25.0		
			250.0	275.0	24.9	25.0		
			275.0	300.0	24.6	25.0		
			300.0	325.0	24.8	25.0		
			325.0	350.0	24.9	25.0		
			350.0	375.0	24.7	25.0		
			375.0	400.0	24.7	25.0		
			400.0	425.0	24.7	25.0		
			425.0	450.0	24.2	25.0		
			450.0	475.0	24.7	25.0		
			475.0	500.0	24.5	25.0		
			500.0	525.0	24.3	25.0		
			525.0	550.0	24.3	25.0		
			550.0	575.0	24.7	25.0		
			575.0	600.0	24.7	25.0		
			600.0	625.0	24.8	25.0		
			625.0	650.0	24.6	25.0		
			650.0	675.0	24.7	25.0		
			675.0	700.0	24.3	25.0		

DIAMOND DRILL REPORT

HOLE NO. 03-49 Page -2-

 NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____
PROPERTY Dubuisson Twp. (Dalton Group)
 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		From 616.5 to 617.5 shear zone						
		at 45° to core.						
		From 627.9 to 637.0 granitic alteration	107.5	110.0	2.3	2.5	Au-Nil	5693
		of granodiorite or intrusive. Contacts	110.0	112.5	2.4	2.5	Au-Nil	" 94
		more or less gradational.	112.5	115.0	2.4	2.5	Au-Nil	" 95
		Chloritic (sheared) inclusions	167.5	169.6	2.1	2.1	Au-Nil	" 96
		as follows: 651.8 to 652.2, 653.0(1"),	196.6	171.0	1.3	1.4	Au-Nil	" 97
		658.1 to 658.6, 664.4 to 665.3, 666.3 to 666.8,	202.5	203.3	0.8	0.8	Au-Nil	" 98
		up to 800.0 continuously	215.0	216.1	1.1	1.1	Au-Nil	" 99
		more or less silicified.	223.4	226.0	2.6	2.6	Au-Nil	5700
		Quartz veining (barren), occurs as	231.0	232.0	1.0	1.0	Au-Nil	" 01
		follows: 106.4(1/2"), 113.9(1/2"), 114.7(1/2"),	260.6	261.5	0.9	0.9	Au-Nil	" 02
		118.8(1/2"), 125.3(1/2"), 134.4(1/2"),	282.0	283.5	1.5	1.5	Au-Nil	" 03
		161.9(1/2"), 168.3(1/2"), 168.4(1/2"), 171.3(1/2"),	293.6	294.3	0.7	0.7	Au-Nil	" 04
		171.4(1/2"), 203.1(1"), 212.2(1/2"),	299.3	300.0	0.6	0.7	Au-Nil	" 05
		215.3 to 215.5(QT), 215.7(1/2"-QT),	309.5	310.0	0.5	0.5	Au-Nil	" 06
		223.4 to 226.0(1/2"), 232.2(1/2"),	324.0	325.0	1.0	1.0	Au-Nil	" 07
		232.4(1/2"), 242.7(1/2"), 257.3(1/2"),	325.0	326.0	1.0	1.0	Au-Nil	" 08
		260.6 to 261.6(1/2"), 270.7 to 271.2(1/2"),	326.0	328.0	2.0	2.0	Au-Nil	" 09
		271.7(1/2"), 276.5(1/2"), 278.3(1/2"),	328.0	330.0	2.0	2.0	Au-Nil	" 10
		281.3(1/2"), 282.2(1/2"-QT), 283.3(1/2"),	330.0	330.6	0.5	0.6	Au-Nil	" 11
		289.2(1/2"), 294.0(1"), 299.5 to 300.1(1/2"),	330.6	333.0	2.3	2.4	Au-Nil	" 12
		305.0(1/2"), 209.9(1"), 317.6(1/2"), 323.5(1/2"),	333.0	335.0	2.0	2.0	Au-Nil	" 13
		324.5(1/2"-QT), 324.6(1/2"-QT), 325.6(1/2"-QT),	340.0	342.5	2.5	2.5	Au-Nil	" 14
		342.0(1"), 354.7(1/2"), 357.4(1/2"),	342.5	345.0	2.5	2.5	Au-Nil	" 15
		3357.7 to 358.6 (breccia quartz zone)	354.5	355.0	0.5	0.5	Au-Nil	" 16

DIAMOND DRILL REPORT

HOLE NO. DS-49

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NORTH _____
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PROPERTY Dubulsson Twp. (Dalton Group)

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		368.8(1"-QT), 370.2(1/2"), 371.0 to	357.0	359.0	2.0	2.0	Au-N11	5717
		373.6(quartz breccia zone), 447.0	368.3	369.2	0.9	0.9	Au-N11	" 18
		to 447.3, 451.4(1/2"), 455.0(1/2"),	370.9	373.6	2.7	2.7	Au-N11	" 19
		455.7 to 456.0(QT), 473.9(1/2"),	446.8	447.5	0.7	0.7	Au-N11	" 20
		481.8(1/2"), 499.5(1/2"), 503.3(1/2"), 503.6(1/2"),	450.0	452.5	2.5	2.5	Au-N11	" 21
		507.0(1/2"), 508.0(1/2"-QT), 523.9(1/2"-QT),	452.5	455.0	2.5	2.5	Au-N11	" 22
		531.1(1/2"), 542.2 to 542.4(QT), 580.0(1/2"),	455.0	456.5	1.5	1.5	Au-N11	" 23
		590.6(1/2"), 592.7(1/2"), 593.7(2"), 596.6(2"),	456.5	458.0	1.5	1.5	Au-N11	" 24
		598.2 to 598.5, 616.0(1/2"), 625.0(2"-QT),	450.0	460.0	2.0	2.0	Au-N11	" 25
		628.0(1/2"), 635.7(1/2"), 642.7(1/2"), 651.8(1/2"),	460.0	462.0	1.9	2.0	Au-N11	" 26
		654.4(1/2"), 657.2 to 658.2, 658.6 to 659.7, 660.5	462.0	464.0	2.0	2.0	Au-N11	" 27
		(1/2"), 661.5(1"-QT), 712.0(1/2"), 734.5(1/2"), 747.8	464.0	466.0	2.0	2.0	Au-N11	" 28
		(1/2"), 752.1(1/2"), 761.5(1/2"), 778.7(1/2"),	466.0	467.5	1.5	1.5	Au-N11	" 29
		780.3(1/2"), 822.2(1/2"), 825.0(1/2"-QT),	467.5	470.0	2.5	2.5	Au-N11	" 30
		847.8(1/2"), 851.2(1/2"), 853.5(1/2"),	470.0	472.5	2.4	2.5	Au-N11	" 31
		885.1(1/2"), 886.4(1/2"), 886.6(1/2"),	472.5	475.0	2.5	2.5	Au-N11	" 32
		904.1(1/2"), 915.4 to 915.6, 925.9(1/2"),	475.0	478.0	2.8	3.0	Au-N11	" 33
		929.6(1/2"), 932.3(1/2"), 935.9(1/2"),	478.0	481.0	2.9	3.0	Au-N11	" 34
		940.7(1/2"), 943.2 to 944.0, 944.2(1/2"),	481.0	482.5	1.4	1.5	Au-N11	" 35
			482.5	485.0	2.5	2.5	Au-N11	" 36
		Quartz tourmaline pyrite	485.0	487.3	2.3	2.3	Au-N11	" 37
		veining as follows, 330.4(1/2"),	487.3	490.0	2.7	2.7	Au-N11	" 38
		466.7(1/2"), 493.1(1/2"), 494.3(2"), 519.0(1/2"),	490.0	493.0	2.8	3.0	Au-N11	" 39
		519.3(1/2"), 520.2(1/2"), 522.9(2"),	493.0	495.0	1.9	2.0	Au-N11	" 40
		533.1 to 533.2, 533.4(1/2"), 533.8(1/2"),	495.0	497.5	2.5	2.5	Au-N11	" 41
		543.1(1/2"-QT), 548.5(1/2"-QT), 549.7(1/2"),	497.5	500.0	2.5	2.5	Au-N11	" 42

DIAMOND DRILL REPORT

HOLE NO. 05-49 Page -4-

 NORTH _____
 EAST _____
 ELEV. _____
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PROPERTY Dubuisson Trp. (Delton Group)
 COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		549.9(1"), 553.3(1"), 553.4(1"),	500.0	503.0	3.0	3.0	Au-Nil	57h3
		553.8(1"), 556.1(1"), 560.0(1"), 560.7(1"),	503.0	504.0	1.0	1.0	Au-Nil	" 44
		561.1 to 561.4, 561.6(1"), 562.7(1"), 564.3	504.0	507.5	3.2	3.5	Au-Nil	" 45
		564.8(1"), 571.2(1"-7), 585.7(1"),	507.5	508.5	1.0	1.0	Au-Nil	" 46
		599.6 to 600.0, 600.4(1"), 604.2(1"), 605.5	508.5	511.5	2.9	3.0	Au-Nil	" 47
		605.7(1"), 606.1(2"), 611.1(1/8"), 611.8 to	511.5	515.0	3.5	3.5	Au-Nil	" 48
		612.3(1"), 613.0 to 613.2, 615.2(1"), 612.0,	515.0	518.0	3.7	3.9	Au-Nil	" 49
		612.0, 614.7(1"),	518.0	520.3	1.2	1.4	Au-Nil	" 50
		645.4(1"), 645.5(1"-7), 645.7(1"), 646.1(2"),	520.3	522.2	1.8	1.9	Au-Nil	" 51
		647.0(1"), 647.5(1"), 648.5(1"), 649.8	522.2	523.1	0.9	0.9	Au-Nil	" 52
		to 650.2, 659.6(1"), 659.9(1"), 665.7 to	523.1	525.0	1.8	1.9	Au-Nil	" 53
		666.3 (numerous 1" & stringers) 666.9 to	525.0	528.0	3.0	3.0	Au-Nil	" 54
		668.5(65°), 670.6(1"), 674.3 to 674.6, 677.0,	528.0	530.5	2.4	2.5	Au-Nil	" 55
		677.8(1"), 679.3(1"), 679.8(1"), 680.2(1"),	530.5	531.5	1.0	1.0	Au-Nil	" 56
		682.7 to 682.9, 689.6(1"), 690.0(1"),	531.5	532.6	1.1	1.1	Au-Nil	" 57
		690.8(1"), 698.6 to 698.9, 764.4(1"),	532.6	534.3	1.6	1.7	Au-Nil	" 58
		773.8 to 774.0, 728.8(1"), 791.5 to 791.9,	534.3	537.0	2.7	2.7	Au-Nil	" 59
		803.8(2"), 823.0(2"), 830.2 to 831.7 (20°	537.0	540.0	2.0	3.0	Au-Nil	" 60
		and 80°).	540.0	542.0	2.0	2.0	Au-Nil	" 61
		Silicification accompanying	542.0	542.8	0.8	0.8	Au-Nil	" 62
		above veining and somewhat	542.8	543.6	0.8	0.8	Au-Nil	" 63
		pyritized. "Gold" bearing as	543.6	546.0	2.4	2.4	Au-Nil	" 64
		follows: 330.0 to 330.6, 466.6 to	546.0	548.4	2.4	2.4	Au-Nil	" 65
		466.8, 493.0 to 495.0, 518.9 to 520.3,	548.4	550.0	1.6	1.6	Au-Nil	" 66
		522.2 to 523.1, 532.6 to 534.4, 542.8 to	550.0	552.9	2.9	2.9	Au-Nil	" 67
		543.6, 548.4 to 550.0, 552.9 to 554.2,	552.9	554.2	1.3	1.3	Au-Nil	" 68

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DIAMOND DRILL REPORT

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NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
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PROPERTY Dubuissou Twp. (Dalton Group)

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		555.6 to 556.9, 560.0 to 565.5, 570.5 to	554.2	555.6	1.4	1.4	Au-.09	5769
		571.7, 585.7(1"), 599.3 to 601.2, 604.1	555.6	556.9	1.3	1.3	Au-.80	" 70
		to 604.5, 605.4 to 606.2, 610.0 to 615.5,	556.9	560.0	3.1	3.1	Au-.01	" 71
		643.8 to 651.0, 659.5 to 660.0, 665.6	560.0	562.3	2.3	2.3	Au-Nil	" 72
		to 668.5, 670.2 to 671.0, 673.5 to 675.0,	562.3	565.5	3.0	3.2	Au-Nil	" 73
		676.9 to 681.2, 681.9 to 682.9, 689.4 to	565.5	568.0	2.5	2.5	Au-Nil	" 74
		691.1, 698.0 to 699.3, 764.3 to 764.9,	568.0	570.4	2.4	2.4	Au-Nil	" 75
		773.6 to 774.4, 782.7 to 782.9,	570.4	571.7	1.3	1.3	Au-Nil	" 76
		791.3 to 792.1, 803.5 to 804.2, 822.8 to	571.7	575.0	3.3	3.3	Au-Nil	" 77
		823.4, 829.6 to 832.5.	575.0	580.0	4.7	5.0	Au-Nil	" 78
			580.0	585.0	2.9	3.0	Au-Nil	" 79
			583.0	585.0	2.0	2.0	Au-Nil	" 80
946.2		End of hole.	585.0	596.0	1.0	1.0	Au-.128	" 81
			596.0	599.0	3.9	4.0	Au-Nil	" 82
760.0		Tropari Test.	599.0	592.5	2.5	2.5	Au-Nil	" 83
			592.5	594.0	1.5	1.5	Au-Nil	" 84
			594.0	596.5	2.4	2.5	Au-Nil	" 85
			596.5	599.2	2.6	2.7	Au-.01	" 86
			599.2	600.0	0.7	0.8	Au-.03	" 87
			600.0	601.2	1.2	1.2	Au-.59	" 88
			601.2	604.0	2.8	2.8	Au-Nil	" 89
			604.0	606.5	2.4	2.5	Au-.02	" 90
			606.5	610.0	3.4	3.5	Au-Nil	" 91
			610.0	611.5	1.5	1.5	Au-Nil	" 92
			611.5	613.3	1.8	1.8	Au-Nil	" 93
			613.3	615.5	2.1	2.2	Au-Nil	" 94

PROPERTY Subulsaon Twp. (Dalton Group)

COMMENCED _____
FINISHED _____
PURPOSE OF _____
HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
			615.5	618.0	2.5	2.5	AU-NI1	5795
			618.0	620.0	2.0	2.0	AU-NI1	" 96
			620.0	622.5	2.5	2.5	AU-.07	" 97
			622.5	625.0	2.5	2.5	AU-NI1	" 98
			625.0	627.9	2.7	2.7	AU-NI1	" 99
			627.9	633.0	4.5	5.2	AU-NI1	5800
			633.0	637.0	3.8	4.0	AU-NI1	" 01
			637.0	642.0	4.7	5.0	AU-NI1	" 02
			642.0	643.5	1.4	1.5	AU-NI1	" 03
			643.5	645.0	1.4	1.5	AU-.15	" 04
			645.0	648.0	2.4	3.0	AU-.20	" 05
			648.0	650.0	2.0	2.0	AU-NI1	" 06
			700.0	725.0	24.2	25.0		
			725.0	750.0	24.5	25.0		
			750.0	775.0	24.7	25.0		
			775.0	800.0	24.7	25.0		
			800.0	825.0	24.5	25.0		Upst box
			825.0	850.0	24.4	25.0		
			850.0	875.0	24.7	25.0		
			875.0	900.0	24.7	25.0		
			900.0	925.0	24.7	25.0		
			925.0	946.2	21.1	21.2		

NORTH _____
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DIAMOND DRILL REPORT

PROPERTY Dubuissan Twp. (Dalton Group)HOLE NO. 03-49 Page 7-

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
			650.0	651.0	1.0	1.0	Au-.12	5807
			651.0	653.0	1.9	2.0	Au-N11	" 08
			653.0	656.0	2.9	3.0	Au-N11	" 09
			656.0	657.7	1.7	1.7	Au-N11	" 10
			657.7	658.8	1.1	1.1	Au-N11	" 11
			658.8	661.0	2.2	2.2	Au-N11	" 12
			661.0	662.0	1.0	1.0	Au-N11	" 13
			662.0	664.0	2.0	2.0	Au-N11	" 14
			664.0	665.6	1.6	1.6	Au-N11	" 15
			665.6	666.9	1.3	1.3	Au-.32	" 16
			666.9	668.5	1.5	1.6	Au-.01	" 17
			668.5	669.7	1.2	1.2	Au-.01	" 18
			669.7	671.0	1.2	1.3	Au-.01	" 19
			671.0	673.5	2.5	2.5	Au-N11	" 20
			673.5	675.0	1.5	1.5	Au-N11	" 21
			675.0	676.9	1.9	1.9	Au-N11	" 22
			676.9	679.0	2.1	2.1	Au-N11	" 23
			679.0	681.2	2.1	2.2	Au-.04	" 24
			681.2	681.9	0.7	0.7	Au-N11	" 25
			681.9	682.9	0.9	1.0	Au-.40	" 26
			682.9	685.0	2.1	2.1	Au-N11	" 27
			685.0	687.0	2.0	2.0	Au-N11	" 28
			687.0	689.4	2.4	2.4	Au-N11	" 29
			689.4	691.1	1.7	1.7	Au-.26	" 30 Ag-.96
			691.1	697.5	1.4	1.4	Au-N11	" 31
			692.5	696.0	3.3	3.5	Au-N11	" 32

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DIAMOND DRILL REPORT

PROPERTY Dubuisson Twp. (Group Dalton)

HOLE NO. DS-49 Page -8-

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
			696.0	698.0	2.0	2.0	AU-N11	5833
			698.0	699.2	1.2	1.2	AU-.02	" 34
			699.2	700.0	0.8	0.8	AU-N11	" 35
			700.0	705.0	5.0	5.0	AU-N11	" 36
			705.0	710.0	4.9	5.0	AU-N11	" 37
			710.0	715.0	4.9	5.0	AU-N11	" 38
			715.0	720.0	4.8	5.0	AU-N11	" 39
			720.0	725.0	4.8	5.0	AU-N11	" 40
			725.0	730.0	4.9	5.0	AU-N11	" 41
			730.0	735.0	4.8	5.0	AU-N11	" 42
			735.0	740.0	5.0	5.0	AU-N11	" 43
			740.0	745.0	4.9	5.0	AU-N11	" 44
			745.0	750.0	5.0	5.0	AU-N11	" 45
			750.0	755.0	5.0	5.0	AU-N11	" 46
			755.0	759.0	3.9	4.0	AU-N11	" 47
			759.0	763.0	3.9	4.0	AU-N11	" 48
			763.0	764.3	1.3	1.3	AU-N11	" 49
			764.3	765.0	0.7	0.7	AU-N11	" 50
			765.0	767.5	2.5	2.5	AU-N11	" 51
			767.5	770.0	2.5	2.5	AU-N11	" 52
			770.0	772.0	2.0	2.0	AU-N11	" 53
			772.0	773.5	1.5	1.5	AU-N11	" 54
			773.5	774.4	0.9	0.9	AU-.63	" 55
			774.4	776.0	1.5	1.6	AU-N11	" 56
			776.0	779.0	3.0	3.0	AU-N11	" 57
			779.0	782.3	3.3	3.3	AU-N11	" 58

NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
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DIAMOND DRILL REPORT

PROPERTY Subuissen Twp. (Dalton Group)HOLE NO. DS-49 Page -9-

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
			782.3	783.0	0.7	0.7	Au-Nil	5859
			783.0	785.0	2.0	2.0	Au-Nil	" 60
			785.0	788.0	3.0	3.0	Au-Nil	" 61
			788.0	791.3	3.2	3.3	Au-Nil	" 62
			791.3	792.1	0.8	0.8	Au-Nil	" 63
			792.1	795.0	2.8	2.9	Au-.02	" 64
			795.0	800.0	5.0	5.0	Au-Nil	" 65
			800.0	803.5	3.4	3.5	Au-Nil	" 66
			803.5	804.2	0.7	0.7	Au-.01	" 67
			804.2	806.0	1.7	1.8	Au-Nil	" 68
			806.0	810.0	3.9	4.0	Au-Nil	" 69
			810.0	815.0	5.0	5.0	Au-Nil	" 70
			815.0	820.0	5.0	5.0	Au-Nil	" 71
			820.0	822.7	2.7	2.7	Au-Nil	" 72
			822.7	823.3	0.6	0.6	Au-.56	" 73 Ag-.46
			823.3	825.0	1.6	1.7	Au-Nil	" 74
			825.0	828.0	3.0	3.0	Au-.02	" 75
			828.0	829.6	1.5	1.6	Au-Nil	" 76
			829.6	831.7	2.0	2.1	Au-.06	" 77
			831.7	832.5	0.8	0.8	Au-.06	" 78
			832.5	835.0	2.5	2.5	Au-Nil	" 79
			835.0	840.0	4.8	5.0	Au-Nil	" 80
			840.0	845.0	4.9	5.0	Au-Nil	" 81
			845.0	850.0	5.0	5.0	Au-Nil	" 82

mtayon Kumbha

NORTH 27' South of Base Line
 EAST on AL - 3+00
 ELEV. 1017.7
 AZIM. Collar-N10°E: 450'-N2°E
 DIP Collar - 50°: 250'-50°
450'-46°

DIAMOND DRILL REPORT

PROPERTY Dubuisson Twp. (Dalton Group)HOLE NO. D5-50

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COMMENCED _____
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 PURPOSE OF _____
 HOLE Extension of "Au" zone

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
0	160.0	Overburden - Casing						
		AX core- difficulty in cutting off water						
		seam (approximately 175') - lost hole						
		-casing slipped- pull 40' AX casing.						
		put in EX casing to 192.0' - from 192.0						
		to 530.0 EX core drilled to end of hole-						
160.0	484.1	Granodiorite- as in previous holes drilled	160.0	175.0	12.7	15.0		168.6 to 170 Lost core - 171.4 - 172.0
		on gold zone intrusive sill with	175.0	200.0	24.7	25.0		
		following variations.-	200.0	225.0	24.6	25.0		
		Fairly sheared from 160.0 to n at	225.0	250.0	24.0	25.0		
		50°- 60° to core.	250.0	275.0	24.6	25.0		
		From 184.6 to 195.8 well sheared and	275.0	300.0	24.2	25.0		
		contorted at about 50° (could be inclusion)	300.0	325.0	24.3	25.0		
		From 310 on sheared slightly at 75°	325.0	350.0	24.5	25.0		
		to core.	350.0	375.0	24.7	25.0		
		Shear zones at 304.3 to 304.6 (80°)	375.0	400.0	24.6	25.0		
		325.0 to 330.0 (almost gneissic at 60-90°)	400.0	425.0	24.8	25.0		
		410.4 to 410.9 (60°), 418.2 to 418.5 (60°)	425.0	450.0	24.5	25.0		
		423.1 (1" at 40°), 437.7 to 455.8 (60°);	450.0	475.0	24.7	25.0		
		strong from 448.7 to 455.8 (30°)	475.0	484.1	8.8	9.1		
		Barren type veining as follows -						
		165.5(1/2), 166.0(1/2), 172.7(1/2), 174.7(1/2-QTZ)						
		130.7(1/2), 184.4(1/2), 185.5(1/2), 186.3(1/2)						
		186.5(1/2), 186.6(1/2), 188.00(1/2), 189.0(1/2)						
		189.2 to 189.3, 194.7(1/2), 194.5(1/2)						

DIAMOND DRILL REPORT

HOLE NO. DS-50

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NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
 DIP _____

PROPERTY Dubuisson Twp. (Dalton Group)

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		200.6($\frac{1}{2}$), 222.1($\frac{1}{2}$), 229.9($\frac{1}{2}$), 237.5($\frac{1}{2}$),	174.5	175.0	0.5	0.5	Au-Nil	6094
		242.0($\frac{1}{2}$), 243.3($\frac{1}{2}$), 266.1($\frac{1}{2}$ -QT), 268.3($\frac{1}{2}$)	185.0	187.0	2.0	2.0	Au-Nil	-95
		293.9($\frac{1}{2}$), 296.7($\frac{1}{2}$), 300.8($\frac{1}{2}$), 301.3($\frac{1}{2}$),	194.6	195.8	1.2	1.2	Au-Nil	-96
		315.6($\frac{1}{2}$), 316.8($\frac{1}{2}$), 318.8($\frac{1}{2}$), 337.8($\frac{1}{2}$),	195.8	200.0	4.2	4.2	Au-Nil	-97
		338.8($\frac{1}{2}$), 341.4($\frac{1}{2}$), 341.7($\frac{1}{2}$), 342.8($\frac{1}{2}$),	200.0	203.6	3.5	3.6	Au-Nil	-98
		345.9($\frac{1}{2}$), 327.4($\frac{1}{2}$), 355.5($\frac{1}{2}$), 356.1($\frac{1}{2}$),	203.6	205.0	1.4	1.4	Au-.04	-99
		369.7($\frac{1}{2}$), 375.7($\frac{1}{2}$), 379.8($\frac{1}{2}$), 384.6($\frac{1}{2}$),	205.0	206.5	1.4	1.5	Au-Nil	6100
		392.3($\frac{1}{2}$), 394.6($\frac{1}{2}$), 395.8($\frac{1}{2}$), 397.3($\frac{1}{2}$),	206.5	209.3	2.7	2.8	Au-.04	-01
		399.0($\frac{1}{2}$), 405.7($\frac{1}{2}$), 436.0($\frac{1}{2}$), 447.1($\frac{1}{2}$),	209.3	211.9	2.5	2.6	Au-.05	-02
		469.0($\frac{1}{2}$), 477.6($\frac{1}{2}$),	211.9	212.7	0.8	0.8	Au-Nil	-03
		Silicification (pyritized) - Au bearing	212.7	213.4	0.7	0.7	Au-Nil	-04
		occurs as follows;	213.4	214.0	0.6	0.6	Au-Nil	-05
		203.7 to 216.3, 222.5 to 229.2, 230.7 to	214.0	216.2	2.1	2.2	Au-Nil	-06
		232.8, 234.1 to 236.8, 246.0 to 246.8,	216.2	220.0	3.5	3.6	Au-Nil	-07
		251.5 to 252.7, 254.0 to 256.2, 257.0 to	220.0	222.5	2.5	2.5	Au-Nil	-08
		258.3, 263.1 to 265.3, 266.6 to 269.7,	222.5	223.6	1.1	1.1	Au-Nil	-09
		292.6 to 293.0.	223.6	224.4	0.8	0.8	Au-Nil	-10
		Quartz-Tourmaline-Pyrite veining	224.4	225.8	1.4	1.4	Au-Nil	-11
		(Au bearing) as follows; 203.5($\frac{1}{2}$), 204.6($\frac{1}{2}$)	225.8	229.2	3.3	3.4	Au-.09	-12
		205.5($\frac{1}{2}$), 206.1 to 206.2, 206.5($\frac{1}{2}$), 207.0($\frac{1}{2}$)	229.2	230.6	1.2	1.4	Au-Nil	-13
		208.1 to 208.2, 208.5($\frac{1}{2}$), 209.3 to 209.8	230.6	232.8	2.2	2.2	Au-.15	-14
		11" inclusion at 209.5-vein at 50-60° to	232.8	234.1	1.3	1.3	Au-Nil	-15
		core), 211.4 to 211.6, 212.1 to 212.6 (20°	234.1	236.8	2.6	2.7	Au-Nil	-16
		213.4 to 214.0 (30°), 214.4 to 214.7,	236.8	240.0	3.0	3.2	Au-Nil	-17
		215.3($\frac{1}{2}$ at 0°), 223.1($\frac{1}{2}$ -T), 223.5 to 224.5	240.0	242.5	2.5	2.5	Au-Nil	-18
		(30°) 227.2($\frac{1}{2}$), 227.3($\frac{1}{2}$), 227.8($\frac{1}{2}$ -T)	242.5	245.0	3.3	3.5	Au-Nil	-19

DIAMOND DRILL REPORT

HOLE NO. DS-50

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NORTH _____
 EAST _____
 ELEV. _____
 AZIM. _____
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PROPERTY Duhuisson Twp. (Dalton Group)

COMMENCED _____
 FINISHED _____
 PURPOSE OF _____
 HOLE _____

FROM	TO	DESCRIPTION	CORE SAMPLES					DESCRIPTION OF SAMPLE
			FROM	TO	RECOV.	WIDTH	ASSAY	
		231.0($\frac{1}{2}$), 232.0 to 232.3, 234.8($\frac{1}{2}$), 234.9	246.0	247.8	1.8	1.8	Au-N11	6120
		235.0, 235.2($\frac{1}{2}$ -T), 236.0 to 236.2, 246.4	247.8	250.0	2.0	2.2	Au-N11	-21
		($\frac{1}{2}$ -T), 251.9($\frac{1}{2}$), 252.2($\frac{1}{2}$), 254.5($\frac{1}{2}$ -T),	250.0	251.5	1.5	1.5	Au-N11	-22
		255.2($\frac{1}{2}$), 256.0($\frac{1}{2}$), 257.2 to 257.3, 283.6	251.5	252.7	1.2	1.2	Au-N11	-23
		283.9, 285.0 (1"), 289.2 to 289.3, 292.9($\frac{1}{2}$)	252.7	254.0	1.3	1.3	Au-N11	-24
		From 477.1 to 484.1 shear zone (gneiss)						
		typical of north contact zone. Shearing	254.0	256.2	2.2	2.2	Au-N11	-25
		varies from 30-70°. Some pyrite in shear	256.2	257.0	0.8	0.8	Au-N11	-26
		as well as random quartz stringers.	257.6	258.3	1.2	1.3	Au-N11	-27
			258.3	262.0	3.6	3.7	Au-N11	-28
			262.0	265.0	2.9	3.0	Au-N11	-29
			265.0	267.0	2.0	2.0	Au-N11	-30
			267.0	270.0	2.9	3.0	Au-N11	-31
			270.0	272.5	2.5	2.5	Au-N11	-32
			272.5	275.0	2.4	2.5	Au-N11	-33
			275.0	277.5	2.4	2.5	Au-N11	-34
			277.5	280.0	2.4	2.5	Au-N11	-35
			280.0	281.5	1.5	1.5	Au-N11	-36
			281.5	283.1	1.6	1.6	Au-N11	-37
			283.1	285.4	2.3	2.3	Au-N11	-38
			285.4	288.5	3.0	3.1	Au-N11	-39
			288.5	289.8	1.4	1.4	Au-N11	-40
			289.8	292.5	2.6	2.7	Au-N11	-41
			292.5	293.3	0.8	0.8	Au-N11	-42
			293.3	295.0	1.6	1.7	Au-N11	-43
			295.0	297.5	2.5	2.5	Au-N11	-44

PROPERTY Dubuison Twp. (Dalton Group)

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COMMENCED _____
FINISHED _____
PURPOSE OF _____
HOLE _____

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