

# GM 01766-B

DIAMOND DRILL LOG

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Énergie et Ressources  
naturelles

Québec 

*Gamache Truf*

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-1.

Latitude :	1412 S
Departure:	5605 W
Bearing:	North
Elevation:	
Inclined Length:	435'
Horizontal Projection:	368.9'
Vertical Projection:	224.2'
Inclination at collar:	45° 00'
at 220'	27° 00'
at 435'	25° 30'
Work started:	Jan. 25th, 1952.
Date Completed:	Feb. 1st, 1952.
Logged by :	K.J. Hensyman.

**PUBLIC**

QUEBEC DEPARTMENT OF MINES

AUG 26 1952

MINERAL DEPOSITS BRANCH

No. *GM-1766-B*



<u>From</u>	<u>To</u>	<u>Description</u>
0.0	25.0	Casing.
25.0	60.0	Shear zone.
	25.0-34.4	Altered tuff, minor quartz stringers. Heavy pyrite in very narrow sections. Magnetite throughout.
	34.4-35.4	Pink granitic dyke, minor pyrite and magnetite.
	35.4-60.0	Tuff, altered. 6" rusty section at 42.5. Silicified section 49.5-50.0 and other minor sections. Some hematite at 56.0.
60.0	116.4	Intermediate volcanics, sheared, about 50° to core, chloritic, feldspar phenocrysts. Magnetite and minor pyrite becoming more massive at 80.0.
116.4	132.7	Intermediate volcanics, fine grained, some 60° shearing, more altered toward end of section. 60% barren quartz stringer from 126-129 and some other stringers.
132.7	178.4	Intermediate volcanics, highly altered, secondary pyroxenes developed. In part sheared at 60°. Rusty (surface) from 142-147, 156-157 and 161-164.5. Some magnetite.
178.4	184.5	Siliceous dyke, 45° core angle, very minor pyrite, fine grained.
184.5	197.5	Tuff, altered, minor quartz stringers. Rusty from 188-190. 70° core angle. 192.3-192.9 siliceous dyke.
197.5	199.7	Siliceous dyke.
199.7	210.7	Tuff, as above, more altered, irregular carbonate and quartz, very little mineral.
210.7	216.4	Siliceous dyke.
216.4	225.2	Tuff, as above, less altered.
225.2	226.9	Siliceous dyke, fine grained.
226.9	242.1	Tuff? Irregular quartz stringers, fine grained.
242.1	246.5	Siliceous dyke, quartz porphyry(?) more chlorite than others and coarser grained.
246.5	254.4	Tuff, more chloritic, banding about 70°. More andesite towards end.
254.4	256.3	Siliceous dyke.

<u>From</u>	<u>To</u>	<u>Description</u>
256.3	257.6	Quartz, no mineral.
257.6	271.4	Andesite, massive.
271.4	273.5	Quartz porphyry.
273.5	276.3	Andesite.
276.3	278.0	Silicious dyke, pyroxene phenocrysts.
278.0	285.2	Tuff, basic.
285.2	289.0	Silicious dyke, pyroxene phenocrysts. 6" tuff at 296.0.
289.0	301.3	Andesite, massive. 295.0-296.6      Core lost.
301.3	304.2	Feldspar porphyry.
304.2	309.0	Andesite.
309.0	309.9	Feldspar porphyry dyke.
309.9	324.8	Andesite.
324.8	326.0	Feldspar porphyry dyke, altered.
326.0	349.2	Andesite, more altered toward end. 450 movement at 347. Some pyrite at 328-330.
349.2	351.7	Feldspar porphyry, pink feldspar.
351.7	367.5	Andesite, altered, partly chloritic, some banding.
367.5	435.0	Gabbro. Fine grained at first and becoming coarser. Some biotite and also light colored mica, massive.
435.0		END OF HOLE

Sampling Record.

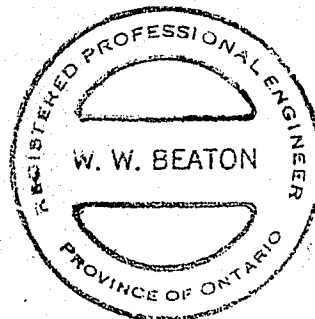
<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. oz/T</u>
1	25.0 - 26.0	1.0'	Nil
2	29.0 - 31.0	2.0'	Nil
3	31.0 - 33.0'	2.0'	Nil
4	33.0 - 34.4	1.4'	Nil
201	50.8 - 51.1	0.3'	Nil
5	117.6 - 118.6	1.0'	Nil
6	121.2 - 122.2	1.0'	Nil
7	122.2 - 124.7	2.5'	Trace
8	124.7 - 126.4	1.7'	Trace
9	127.7 - 129.3	1.6'	Nil
10	135.3 - 137.3	2.0'	Trace
11	161.0 - 163.5	2.5'	Nil
203	203.0 - 206.0	3.0'	0.005
12	242.1 - 243.5	1.4'	Nil
13	256.4 - 257.6	1.2'	Nil
14	276.3 - 278.0	1.7'	Trace
202	306.5 - 308.3	1.8'	.01
204	308.3 - 309.8	1.5'	Trace
15	324.8 - 327.4	2.6'	Nil
16	327.4 - 328.9	1.5'	Nil
17	328.9 - 330.5	1.6'	Trace

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-2.

Latitude : 1510 S  
Departure: 5655 W  
Bearing: North  
Inclined Length: 496.4'  
Horizontal Projection: 416.5'  
Vertical Projection: 252.0'  
Inclination at collar: 45°  
                  at 265' 28°  
                  at 495' 21°  
Date Started: Feb. 4th, 1952  
Date Completed: Feb. 8th, 1952  
Logged by: K. J. Honeyman



<u>From</u>	<u>To</u>	<u>Description</u>
0.0	18.0	Casing.
18.0	21.0	Andesite, massive, very minor pyrrhotite.
21.0	24.8	Feldspar porphyry dyke.
24.8	55.0	Intermediate volcanics, some silicification and epidotization and fine magnetite.
55.0	77.5	Intermediate volcanics, many carbonate stringers and a little magnetite, usually in the carbonate. This could be a tuff, some banding.
77.5	96.0	Shear zone. In part graphitic, and some dyke rock. Very minor mineralization.
96.0	127.5	Intermediate volcanic, mostly porphyritic. Flow contact at 122.5, considerable magnetite from 122.5.
127.5	144.8	Intermediate volcanic. Carbonate stringers. Secondary pyroxene from 132-136. Magnetite in first part.
144.8	158.8	Dyke rock (?) Pyroxene phenocrysts now chloritic, all centered with magnetite. Some alignment of crystals, 70° to core.
158.8	173.5	Sheared volcanic. 55° to core. Some magnetite. Rusty from 166.5-167.5.
173.5	174.7	Feldspar porphyry.
174.7	197.3	Shear zone, minor pyrite and a little chalco 190-196.5 mostly aplitic dyke material. Some quartz and carbonate stringers.
197.3	216.0	Intermediate volcanic. Medium grained, massive.
216.0	220.2	Intermediate volcanic. Sheared.
220.2	221.8	Silicious vein, no mineral.
221.8	245.0	Intermediate volcanic, somewhat sheared, some pyrrhotite mineralization. Narrow quartz and carbonate stringers.
245.0	288.0	Andesite, mostly massive, minor quartz and carbonate stringers, and a little pyrite.

Description.

<u>From</u>	<u>To.</u>	
288.0	294.0	Feldspar Porphyry. Fine grained.
294.0	303.0	Andesite. Some graphitic bands, minor pyrite.
303.0	304.4	Granitized section, could be a Dyke. Chloritic, little or no mineral.
304.4	335.2	Andesite. Slightly sheared from 325', minor carbonate stringers, very little mineral.
335.2	342.5	Granitized Dyke. Minor pyrite and magnetite, some narrow quartz stringers, mostly red from hematite.
342.5	343.5	Andesite. Slightly sheared.
343.5	346.2	Granitic Dyke. Fine grained, minor pyrite and quartz stringers.
346.2	371.7	Andesite. Mostly sheared and in part altered, shearing about 60° to core.
371.7	380.1	Feldspar Porphyry. Fine grained, no mineral, massive.
380.1	389.5	Andesite.
389.5	398.0	Feldspar Porphyry. Very hard, no mineral, last foot is chert.
398.0	460.0	Diorite. Porphyritic appearance, massive, two narrow chert bands at 423, some silicification 447 - 450.
460.0	496.4	Gabbro. Basic phase of above diorite, some mica but not as much as in section in Hole No. 1, dioritic phase seems to intrude this, massive.
496.4		END OF HOLE

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz/t)</u>
18	19.9 - 21.9	2.0'	Nil
19	77.7 - 79.7	2.0'	Nil
20	79.7 - 81.9	2.2'	Trace
21	81.9 - 83.9	2.0'	Trace
22	83.9 - 85.6	1.7'	Trace
23	85.6 - 89.1	3.5'	0.005
24	93.0 - 95.0	2.0'	Trace
25	182.1 - 184.1	2.0'	Trace
26	184.1 - 186.1	2.0'	Trace
27	186.1 - 188.1	2.0'	Trace
28	188.1 - 190.2	2.1'	0.005
29	190.2 - 193.5	3.3'	0.005
30	193.5 - 196.8	3.3'	0.005
31	218.2 - 220.2	2.0'	Trace
32	220.2 - 221.8	1.6'	Nil
33	221.8 - 223.8	2.0'	0.005
34	223.8 - 225.8	2.0'	Trace
35	225.8 - 229.0	3.2'	Trace
36	229.0 - 232.2	3.2'	Trace
37	232.2 - 235.4	3.2'	Trace
38	241.0 - 244.0	3.0'	Trace
39	253.1 - 254.3	1.2'	Trace
40	266.7 - 268.7	2.0'	Trace
225	301.5 - 303.0	1.5'	Trace
226	303.0 - 304.2	1.2'	Trace
227	315.3 - 317.5	2.2'	Trace
228	322.0 - 323.0	1.0'	Nil
41	335.2 - 338.8	3.6	0.005
42	343.5 - 346.4	2.9'	0.005
43	346.4 - 347.4	1.0'	Trace
44	371.7 - 372.7	1.0'	Nil

Adnor Mines Limited

Diamond Drill Log

Hole No. A-3.

Latitude :	1720 S
Departure:	5563 W
Bearing:	North
Inclined Length:	563.0'
Horizontal Projection:	480.7'
Vertical Projection:	285.5'
Inclination at collar:	45° 00'
at 100'	38° 30'
at 200'	33° 30'
at 400'	25° 30'
Date Started:	February 10th, 1952
Date Completed:	February 16th, 1952
Logged by:	K. J. Honeyman



Description.

<u>From</u>	<u>To</u>	<u>Description.</u>
0	29.0	Casing.
29.0	41.0	Intermediate Volcanics. Minor carbonate stringers,
41.0	68.2	Shear Zone. Numerous carbonate stringers, 55° to core, some dragging, very minor pyrite and some magnetite.
68.2	72.0	Granitic Dyke. Fine grained, pink, minor pyrite and a little magnetite.
72.0	91.0	Shear Zone. As above.
91.0	105.0	Intermediate Volcanics. In part porphyritic, some quartz stringers and minor pyrite, 78.6 - 80.0, core lost,
105.0	133.0	Same type but some silicification and more carbonate stringers. 119.6 - 120.2 core lost.
133.0	136.4	Intermediate Volcanic.
136.4	144.2	Intermediate Volcanic. Secondary feldspar developed in center (porphyritic) of section.
144.2	156.0	Granitic Dyke. Altered near contact, possibly due to absorption of volcanics.
156.0	175.5	Intermediate Volcanic. Mostly porphyritic, sheared about 60°, silicified in part, fair pyrite at 156.2 & 173.0, quartz stringers at 161.0 & 167.0, a little chalc in them. Core lost 156.5-157.4; 168- 169; 173.4 - 174.4.
175.5	176.4	Feldspar Dyke with quartz stringers, fair pyrite.
176.4	178.1	Intermediate Volcanic. Good pyrite mineralization, carbonate stringers, 177.0 - 177.8 core lost.
178.1	178.6	Feldspar Dyke.
178.6	211.0	Intermediate Volcanic- Shear Zone ? Highly altered, feldspar dyke 189.3 - 189.7, porphyritic 200.0 - 201.0, numerous carbonate and some quartz stringers, very little mineral. Core lost 179. - 179.6; 180.6 - 181.0; 188.0 - 189.0; 192.5 - 193.0; 193.5 - 194.0.

<u>From</u>	<u>To</u>	<u>Description.</u>
211.0	222.0	Volcanics. Highly silicified, in part porphyritic.
222.0	224.6	Feldspar Porphyry Dyke. Grey groundmass.
224.6	254.2	Diorite ? Amphibole phenocrysts. Some hematite in first 2.5 feet, some silicification, very little mineral, probably altered, volcanic.
254.2	261.5	Andesite. Massive, some minor pyrite 262.0 - 263.0, silicified.
261.5	265.0	Tuff, well banded, 70° to core, silicified on both contacts.
265.0	271.0	Andesite.
271.0	272.5	Granitic Dyke. 40° to core, fine grained, pink in color.
272.5	333.3	Andesite. Medium green, fine grained, carbonate stringers and very little pyrite and pyrrhotite, minor quartz stringers.
333.3	334.6	Quartz Porphyry, basic groundmass.
334.6	342.0	Altered Volcanic Basic phenocryst, alignment at 60°.
342.0	342.9	Feldspar Porphyry Dyke.
342.9	364.9	Intermediate Volcanic. Altered carbonate stringers, 3" quartz at 349.0, some pyrite.
364.9	397.0	Feldspar Porphyry Dyke, variable groundmass, partly silicified. sheared on contacts, cut by some quartz stringers which carry a little chalco.
397.0	398.5	Volcanic. Medium altered.
398.5	407.5	Feldspar Porphyry Dyke. As above.
407.5	414.5	Intermediate Volcanics. Altered, silicified at contacts, some chloritic phenocrysts, in part.
414.5	417.0	Feldspar Porphyry.
417.0	449.0	Intermediate Volcanic, altered carbonate stringers, hematite stringers at 427. and 443, a little pyrite.

Description.

<u>From</u>	<u>To</u>	
449.0	452.9	Feldspar porphyry. Pink with quartz stringers.
452.9	463.0	Intermediate Volcanics. Some carbonate and minor pyrite.
463.0	495.1	Andesite. One or two pyrite stringers, massive.
495.1	497.0	Feldspar Porphyry.
497.0	515.0	Andesite.
515.0	522.0	Feldspar Porphyry Dyke. Volcanic Inclusion at 520. - 521.5
522.0	563.0	Intermediate V leanic, altered, some carbonate and fine pyrite, 6" of 75% quartz at 525', more irregular toward end with considerable hema- tite, 2" quartz at 539. Some phenocrysts, aligned.
563.0		END OF HOLE

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz/T)</u>
72	41.0 - 43.0	2.0'	Nil
73	43.0 - 45.0	2.0'	Trace
45	45.0 - 50.0	5.0'	Trace
74	50.0 - 52.0	2.0'	Trace
46	68.2 - 72.0	3.8'	Nil
47	137.5 - 138.5	1.0'	Nil
48	141.4 - 142.4	1.0'	Nil
49	147.0 - 150.0	2.0'	Nil
50	155.5 - 156.5	1.0'	Trace
289	166.7 - 167.7	1.0'	Trace
51	170.6 - 173.4	2.8'	Trace
52	174.4 - 175.5	1.1'	Nil
53	175.5 - 176.4	0.9'	Nil
54	176.4 - 178.1	1.7'	Nil
290	178.1 - 178.6	0.5'	Nil
55	178.6 - 181.3	2.7'	Nil
291	181.3 - 182.7	1.4'	Nil
292	189.0 - 190.5	1.5'	Nil
293	195.5 - 196.6	1.1'	Trace
56	203.5 - 204.5	1.0'	Nil
57	207.0 - 209.0	2.0'	Nil
294	240.6 - 242.4	1.8'	Nil
295	242.4 - 244.6	2.2'	Nil
58	254.1 - 256.6	2.5'	Nil
59	292.0 - 296.4	4.4'	Nil
60	348.5 - 349.7	1.2'	Trace
61	355.7 - 358.7	3.0'	Nil
62	358.7 - 361.7	3.0'	Nil
63	361.7 - 364.9	3.2'	Nil
296	380.0 - 382.5	2.5'	Trace
297	382.5 - 385.0	2.5'	Nil
298	385.0 - 387.5	2.5'	Trace
299	387.5 - 390.0	2.5'	Nil
300	390.0 - 392.5	2.5'	Nil
301	392.5 - 395.0	2.5'	Trace
302	395.0 - 397.0	2.0'	Trace
303	397.0 - 398.6	1.6'	0.005
304	398.6 - 400.0	1.4'	Trace
305	402.0 - 404.5	2.5'	0.005
64	410.5 - 412.0	1.5'	Trace
306	417.1 - 419.1	2.0'	Trace
307	419.1 - 421.1	2.0'	0.005
308	423.0 - 425.0	2.0'	Trace
309	425.0 - 425.5	0.5'	0.005
65	428.5 - 432.6	4.1'	Nil
66	432.6 - 436.7	4.1'	Nil

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz/T)</u>
310	448.6 - 425.9	4.3'	0.005
67	452.9 - 455.4	2.5'	0.005
68	455.4 - 457.9	2.5'	0.005
69	463.0 - 465.5	2.5'	0.005
70	465.5 - 468.0	2.5'	Trace
71	468.0 - 470.5	2.5'	Trace

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-4.

Latitude :	831 S
Departure:	105 E
Bearing:	South
Inclined Length:	608'
Horizontal Projection:	536.3'
Vertical Projection:	235.9'
Inclination at collar:	45° 00'
at 100'	39° 30'
at 200'	30° 00'
at 400'	19° 30'
at 500'	9° 30'
Date Started:	February 20th, 1952
Date Completed:	February 25th, 1952
Logged by:	K. J. Honeyman.



<u>From</u>	<u>To</u>	<u>Description.</u>
0	14.0	Casing.
14.0	57.0	Intermediate Volcanic. Banded at 60°, carbonate stringers, minor pyrite, some magnetite, core lost 26.0 - 27.0; 28.5 - 29.5; 33.7 - 35.0; 36.5 - 37.5.
57.0	60.0	Feldspar Porphyry Dyke.
60.0	71.0	Intermediate Volcanic, altered carbonate stringers, sheared 60° to core, some pyrite.
71.0	80.0	Fine grained Dyke ? Could be Trachyte, a little magnetite, sheared 60°, some chalcocite at 78'.
80.0	82.0	Feldspar Porphyry ? indefinite
82.0	86.0	Intermediate Volcanic, sheared, altered.
86.0	88.0	Feldspar Porphyry.
88.0	104.9	Intermediate Volcanic
104.9	105.5	Feldspar Porphyry.
105.5	268.0	Intermediate Volcanic - Trachyte., some alteration, pyrite and pyrrhotite, quartz stringers at low core angle at 117 - 122. Several silicious vein- lets in core around 132', fair pyrite from 135 - 137, some alignment 60° to 70° to core, some disseminated magnetite, narrow sections from 188 - 200.5, well minerali- zed with pyrite and pyrrhotite and some chalcocite, somewhat coarser grained from 195.0', 210 - 220.0 Chloritic pheno- crysts; 220 - 221.5 Feldspar phenocrysts, quartz stringers at 246.0 - 251.0'
268.0	277.0	Diorite ? Probably only porphyritic volcanics
277.0	294.0	Intermediate Volcanic.
294.0	299.0	Quartz Porphyry, slightly porphyritic
299.0	345.3	Intermediate Volcanic. 306.5 - 307.5 75% Quartz, considerable pyrite in narrow veinlets, also other quartz stringers.

Description.Hole No. A-4

<u>From</u>	<u>To</u>	<u>Description.</u>
345.3	347.0	Quartz Porphyry, slightly porphyritic, fine grained, some fine pyrite and pyrrhotite.
347.0	353.0	Intermediate Volcanic.
353.0	358.4	Quartz Porphyry some quartz stringers, 2" heavy tourmaline.
358.4	410.0	Intermediate Volcanic. 383 - 395, silicified
410.0	427.0	Volcanics, well sheared, 60° to core, sericitic carbonate stringers, 6" quartz at 423, very little mineral
427.0	429.5	Quartz Porphyry.
429.5	468.5	Intermediate and basic Volcanic. Carbonate stringers, some quartz stringers.
468.5	490.0	Andesite, massive, a few quartz stringers
490.0	504.0	Intermediate Volcanic. 491.0 - 494.5 70% quartz, some pyrite
504.0	508.0	Quartz Porphyry Dyke, grey, medium grained, 70° contact
508.0	517.5	Intermediate Volcanic.
517.5	518.0	Quartz Porphyry
518.0	518.3	Intermediate Volcanic.
518.3	519.0	Quartz Porphyry, small slip on contact at 300 to core, displaces part of dyke.
519.0	521.0	Intermediate Volcanic, sheared.
521.0	524.2	Quartz Porphyry
524.2	547.0	Intermediate Volcanic, sheared, some carbonate, shearing about 80°, 542 - 542.8 core lost, some pyrite
547.0	548.0	Siliceous Dyke.

Description.

Hole No. A-4

<u>From</u>	<u>To</u>	
548.0	550.5	Intermediate Volcanic.
550.5	552.2	Quartz Porphyry.
552.5	565.0	Intermediate Volcanic, altered, some quartz, carbonate and pyrite
565.0	572.5	Quartz Porphyry, altered in part.
572.5	575.0	Intermediate Volcanic, well mineralized with pyrite to 575.
575.0	587.5	Quartz Porphyry, includes narrow volcanic sections which are well mineralized with pyrite, particularly at 571, 579, 580.
587.5	608.0	Intermediate Volcanic, sheared somewhat, then massive, fair pyrite over short sections.
	608.0	END OF HOLE

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz/T)</u>
75	77.5 - 80.0	2.5'	0.005
76	135.0 - 138.0	3.0'	Nil
77	188.0 - 190.0	2.0'	0.005
78	194.5 - 196.5	2.0'	Nil
79	246.0 - 249.0	3.0'	Nil
80	249.0 - 252.0	3.0'	0.01
166	281.4 - 283.8	2.4'	0.005
81	304.2 - 306.4	2.2'	Trace
82	306.4 - 307.6	1.2'	0.005
167	307.6 - 310.0	2.4'	Nil
168	310.0 - 313.0	3.0'	Nil
83	313.0 - 315.0	2.0'	Trace
169	315.0 - 319.1	4.1'	0.005
170	319.1 - 323.1	4.0'	Trace
171	326.3 - 330.0	3.7'	0.005
84	353.0 - 358.0	5.0'	Nil
85	365.5 - 368.0	2.5'	Trace
172	395.2 - 396.7	1.5'	0.005
173	410.0 - 415.0	5.0'	0.005
174	416.9 - 418.6	1.7'	Trace
175	421.9 - 423.4	1.5'	Nil
176	423.4 - 427.2	3.8'	Trace
86	491.0 - 494.5	3.5'	Nil
177	538.0 - 563.0	5.0'	Nil
87	563.0 - 564.5	1.5'	Trace
178	564.5 - 565.5	1.0'	Nil
88	565.5 - 567.0	1.5'	Nil
179	567.0 - 569.0	2.0'	Trace
89	569.0 - 571.5	2.5'	Trace
180	571.5 - 572.5	1.0'	Trace
90	572.5 - 574.0	1.5'	0.005
91	574.0 - 576.0	2.0'	Nil
181	576.0 - 580.0	4.0'	Nil
182	580.0 - 584.0	4.0'	Nil
183	584.0 - 585.0	1.0'	Trace
92	585.0 - 587.0	2.0'	0.005
184	587.0 - 591.0	4.0'	Trace
93	591.0 - 593.5	2.5'	0.005
94	593.5 - 596.0	2.5'	0.005
95	596.0 - 598.5	2.5'	0.005
96	598.5 - 601.0	2.5'	Trace
97	601.0 - 603.5	2.5'	Trace

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-5.

Latitude : 1285S  
Departure: 110E  
Bearing: South  
Inclined Length: 620'  
Horizontal Projection: 576.9'  
Vertical Projection: 197.3'  
Inclination at collar: 50°  
at 100' 29°  
at 200' 19° 30'  
at 400' 11° 30'  
at 500' 10° 30'

Date Started: February 27th, 1952

Date Completed: March 3rd, 1952

Logged by: K. J. Honeyman.



		<u>Description.</u>	<u>Hole No. A-5</u>
<u>From</u>	<u>To</u>		
0	21.0	Casing.	
21.0	56.0	Intermediate Volcanic, shearing about 60°, some contortion and chloritisation at 41', some pyrite at 28', carbonate and quartz stringers.	
56.0	57.3	Quartz Porphyry, grey.	
57.3	72.5	Intermediate Volcanic, 60° shearing, some carbonate and quartz	
72.5	76.6	Quartz Porphyry, Fine grained, grey.	
76.6	104.7	Intermediate Volcanic, partly fine grained and massive, 92.9 - 93.6, silicified.	
104.7	105.4	Quartz Porphyry.	
105.4	118.5	Intermediate Volcanic, sheared 70°, some magnetite.	
118.5	131.1	Quartz Porphyry, partly sheared, some quartz stringers, tourmaline at 126.	
131.1	135.7	Intermediate Volcanic, sheared, partly silicified, some pyrite.	
135.7	136.2	Quartz Porphyry, some coarse pyrite.	
136.2	137.1	Intermediate Volcanic.	
137.1	140.0	Quartz Porphyry, irregular.	
140.0	173.2	Intermediate Volcanic, fair pyrite, mostly broken up, core lost 141.8 - 142.7; 144 - 145 and 149 - 150; 157.2 - 157.9; 158 - 159; 161.7 - 162.6; 163.8 - 165; 168.2 - 170.8; 172.2 - 173.3.	
173.2	222.6	Andesite, some pyrite to 181.4, massive, magnetite at 221 - 223.	
222.6	224.4	Quartz Porphyry, grey, 70° core angle.	
224.4	275.6	Andesite, massive, considerable magnetite near contact to 226', minor pyrite at 268'.	
275.6	276.4	Quartz Porphyry, some very fine pyrite	

Description.Hole No. A-5

<u>From</u>	<u>To</u>	
276.4	291.6	Andesite, some quartz stringers and pyrite, also disseminated magnetite.
291.6	298.8	Quartz Porphyry, contact about 80°
298.8	302.0	Andesite.
302.0	304.0	Feldspar Porphyry.
304.0	322.4	Andesite, dark green, massive.
322.4	326.4	Quartz Porphyry, very fine grained.
326.4	376.8	Andesite, some quartz and carbonate stringers, 80° to core, some disseminated magnetite and pyrite.
376.8	377.7	Feldspar Porphyry.
377.7	378.4	Intermediate Volcanic, some quartz and carbonate stringers, 85° to 90°.
378.4	381.7	Quartz Porphyry.
381.7	389.5	Intermediate Volcanic.
389.5	390.0	Quartz Porphyry.
390.0	391.3	Intermediate Volcanic.
391.3	392.1	Quartz Porphyry.
392.1	395.3	Intermediate Volcanic.
395.3	397.0	Quartz porphyry, some fine pyrite.
397.0	404.6	Intermediate Volcanic.
404.6	406.8	Feldspar porphyry.
406.8	407.0	Intermediate Volcanic.
407.0	409.0	Quartz Porphyry, quartz stringers and pyrrhotite
409.0	417.0	Intermediate Volcanic.
417.0	418.5	Feldspar Porphyry.
418.5	420.3	Intermediate Volcanic.
420.3	440.7	Feldspar Porphyry, variable, some volcanic inclusions

Description.Hole No. A-5

<u>From</u>	<u>To</u>	<u>Description.</u>
440.7	445.0	Intermediate Volcanic. Altered.
445.0	447.0	Feldspar Porphyry.
447.0	448.0	Intermediate Volcanic, altered, disseminated magnetite.
448.0	453.4	Siliceous dyke, fine grained.
453.4	455.0	Feldspar Porphyry, dark groundmass.
455.0	458.4	Siliceous dyke
458.4	523.5	Andesite, pyrite mineralization from 467 - 472, minor quartz and carbonate stringers.
523.5	524.6	Siliceous Dyke, fine grained.
524.6	530.9	Andesite.
530.9	531.6	Granodiorite ?, altered.
531.6	535.6	Andesite.
535.6	542.5	Feldspar Porphyry.
542.5	555.5	Andesite.
555.5	560.0	Quartz Porphyry? , fine grained.
560.0	562.7	Andesite, altered, slightly sheared at 80°
562.7	572.5	Quartz Porphyry, fine grained, some fine pyrite.
572.5	579.0	Andesite, altered, chloritic phenocrysts
579.0	584.0	Andesite, dark, fine grained, massive
584.0	594.0	Andesite, altered, chloritic phenocrysts, some pyrite.
594.0	594.8	Feldspar Porphyry, dark groundmass.
594.8	599.5	Andesite, as above but more carbonate.

Description.

<u>From</u>	<u>To</u>	
599.5	601.3	Feldspar porphyry, as above.
601.3	620.0	Andesite, some alteration but not much carbonate.
	620.0	END OF HOLE

Hole No. A-5

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz/T)</u>
98	28.0 - 29.5	1.5'	0.005
99	40.8 - 43.2	2.4'	0.005
102	45.9 - 46.4	1.5'	0.005
103	55.4 - 56.4	1.0'	0.005
104	62.5 - 64.0	1.5'	0.005
100	92.0 - 93.8	1.8'	Nil
101	121.2 - 122.6	1.4'	0.005
105	122.6 - 124.6	2.0'	Nil
106	124.6 - 126.5	1.9'	0.005
107	127.6 - 128.1	0.5'	0.005
108	128.1 - 131.3	3.2'	Trace
109	131.3 - 133.4	2.1'	0.005
110	133.4 - 135.5	2.1'	Trace
111	135.5 - 136.3	0.8'	Trace
112	136.3 - 139.1	2.8'	Trace
113	139.1 - 141.9	2.8'	0.005
114	142.8 - 144.1	1.3'	Trace
115	145.0 - 149.1	4.1'	Trace
116	150.0 - 153.4	3.4'	0.005
117	153.4 - 156.9	3.5'	Trace
118	157.6 - 159.2	1.6'	Trace
119	160.0 - 161.4	1.4'	Nil
120	162.3 - 163.4	1.1'	Trace
121	165.0 - 168.0	3.0'	0.005
122	170.6 - 172.0	1.4'	Nil
123	173.0 - 175.0	2.0'	Trace
124	177.2 - 181.8	4.6'	Nil
125	181.8 - 186.5	4.7'	.005
126	267.5 - 271.5	4.0'	Trace
127	276.5 - 279.7	3.2'	Nil
128	279.7 - 283.0	3.3'	Trace
129	378.6 - 381.8	3.2'	Trace
130	386.6 - 389.5	2.9'	0.005
131	400.8 - 402.1	1.3'	Nil
132	407.1 - 409.0	1.9'	0.005
133	431.3 - 434.4	3.1'	Trace
134	434.4 - 436.8	2.4'	0.005
135	436.8 - 437.3	0.5'	Nil
136	438.7 - 439.1	0.4'	Trace
137	439.1 - 440.8	1.7'	Trace
138	440.8 - 441.9	1.1'	0.005
139	442.2 - 442.9	0.7'	Trace
140	444.9 - 447.0	2.1'	Nil
141	454.8 - 458.4	3.6'	Trace
142	466.5 - 469.0	2.5'	Trace
143	469.0 - 472.0	3.0'	Nil
144	472.0 - 475.0	3.0'	Trace
145	567.0 - 568.3	1.3'	Trace

ADNOR MINES LIMITED

Diamond Drill Log

Bole No. A-6.

Latitude:	865 S
Departure:	105 E
Bearing:	N 10° W
Inclined Length:	604'
Horizontal Projection:	516.5'
Vertical Projection:	294.2'
Inclination at collar:	50°
at 100'	38° 30'
at 200'	38°
at 400'	21°
at 500'	18° 30'
Date Started:	March 3rd, 1952
Date Completed:	March 9th, 1952
Logged by:	K. J. Honeyman



Description.

Hole No. A-6

<u>From</u>	<u>To</u>	
0	18.0	Casing.
18.0	18.4	Feldspar Porphyry, 50% Quartz vein.
18.4	100.0	Andesite, some carbonate stringers, core angle 35 - 40° , very little min.
100.0	166.00	Intermediate Volcanic, more variable, core angle 35 - 40°, pyrrhotite blebs at 139', quartz stringers at 116, 115, 6" at 141 with some chaotic; 142.5; 143.1 - 144.8 and 147.8 - 148.5 Mineral on contacts of most of these stringers. 153 - 154.3 Quartz, a little pyrite, 155.5 - 158.4 Quartz vein. Toward end of section core angle about 45°.
166.0	198.6	Andesite, fairly massive, medium grained, some carbonate,
198.6	200.8	Siliceous Dyke, fine grained, grey.
200.8	211.0	Andesite, medium to coarse grained, massive.
211.0	240.0	Gabbro ?, some hematite around 216'.
240.0	242.9	Gabbro ?, more sheared, some biotite and magnetite, disseminated, seems to have definite contact with above, some pyrrhotite.
242.9	251.8	Siliceous Dyke and some inclusion (basic) in part well sheared with stringers of pyrite and pyrrhotite, minor quartz stringers.
252.8	254.8	Gabbro ? as above.
254.8	257.6	Feldspar Porphyry, light grey groundmass.
257.6	264.5	Gabbro ? as above.
264.5	265.7	Fine grey Dyke, some biotite.
265.7	317.0	Gabbro ? probably some disseminated magnetite 290 - 300

Description.Hole No. A-6

<u>From</u>	<u>To</u>	
317.0	318.0	Feldspar Porphyry Dyke, sheared.
318.0	359.3	Andesite, fairly massive, more carbonate after 330, disseminated magnetite from 335 - 350 and other short sections, core angle 50°.
359.3	360.2	Feldspar Porphyry Dyke, sheared.
360.2	384.2	Andesite, to medium volcanic, carbonate and quartz stringers, some pyrite, 363.5 - 364.5, some silicification 364.5 - 384.5, shearing about 60°.
384.2	385.0	Feldspar Porphyry.
385.0	406.7	Andesite, fairly massive.
406.7	430.8	Feldspar Porphyry, irregular, fine grained, broken up, core lost 407.5-408, 408.8 - 409.4
430.8	438.8	Andesite, altered, carbonate stringers.
438.8	439.6	Feldspar porphyry.
439.6	443.0	Andesite as above.
443.0	444.4	Feldspar Porphyry.
444.4	455.2	Andesite, some fine magnetite, possibly diorite (doubtful), more massive, less carbonate stringers.
455.2	457.0	Feldspar Porphyry.
457.0	457.9	Andesite, altered.
457.9	459.2	Feldspar Porphyry.
459.2	460.5	Andesite, altered.
460.5	470.5	Feldspar Porphyry.
470.5	473.5	Andesite, altered, some magnetite, pyrrhotite and pyrite.
473.5	474.0	Feldspar Porphyry.
474.0	501.2	Andesite, some alignment 450, minor pyrite, fine to medium grained, in part similar to gabbro.

Description.Hole No. A-6

<u>From</u>	<u>To</u>	
501.2	505.6	Feldspar Porphyry, massive.
505.6	512.3	Gabbro?, considerable biotite as far as 511.
512.3	513.1	Feldspar porphyry.
513.1	516.7	Andesite, altered, medium to coarse, cut by stringers of quartz porphyry at 515, some pyrrhotite.
516.7	522.4	Feldspar porphyry and silicified contacts.
522.4	526.2	Andesite, altered.
526.2	534.5	Feldspar porphyry.
534.5	538.5	Andesite, altered, some pyroxien elongated and magnetite.
538.5	539.7	Feldspar porphyry, finer grained.
539.7	545.0	Andesite, altered, some carbonate and a little more magnetite than usual
545.0	556.2	Feldspar porphyry, sheared, considerable biotite, contacts silicified.
556.2	556.7	Feldspar Porphyry, normal and later.
556.7	575.6	Andesite, altered, some magnetite and minor carbonate, narrow feldspar dykes at 564 and 568.
575.6	587.5	Feldspar Porphyry, fine silicified section from 578 - 581, also 582.6 - 587.5
587.5	591.0	Andesite, altered, chloritic, magnetite, silicified section.
591.0	594.0	Silicified Section.
594.0	601.0	Feldspar Porphyry.
601.0	602.0	Andesite, chloritic magnetite.
602.0	604.0	Feldspar Porphyry, biotite sheared, same as 545'.
604.0		END OF HOLE.

Hole No. A-6Sampling Record.

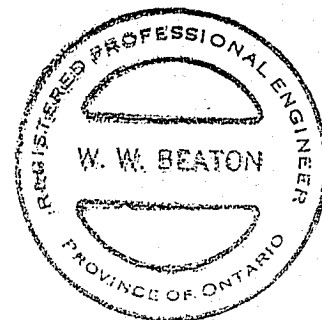
<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz/T)</u>
146	114.4 - 116.6	2.2'	0.005
147	140.0 - 140.8	0.8'	0.04
148	142.2 - 142.5	0.3'	0.005
149	143.1 - 143.9	0.6'	0.005
150	143.9 - 145.0	1.1'	Nil
151	145.0 - 147.5	2.5'	0.005
152	147.5 - 148.9	1.4'	Nil
153	153.0 - 154.6	1.6'	Trace
154	155.5 - 156.7	2.2'	0.005
155	241.7 - 243.2	1.5'	0.005
156	243.2 - 246.6	3.4'	Nil
157	246.6 - 248.6	2.0'	Nil
158	248.6 - 250.7	2.1'	Trace
159	250.7 - 252.8	2.1'	Nil
160	470.6 - 473.6	3.0'	Trace
161	500.5 - 501.5	1.0'	Nil
162	503.7 - 504.2	0.5'	Nil
163	506.6 - 509.5	2.9'	Nil
164	509.5 - 512.4	2.9'	Trace
165	518.0 - 519.0	1.0'	Trace

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-7.

Latitude :	430 S
Departure:	70 W
Bearing:	N 20° W
Inclined Length:	607'
Horizontal Projection:	529.3'
Vertical Projection:	265.2'
Inclination at collar:	50°
at 100'	45°
at 200'	30° 30'
at 400'	18° 30'
at 500'	13° 30'
Date Started:	March 10th, 1952.
Date Completed:	March 15th, 1952.
Logged by:	K. J. Honeyman



<u>From</u>	<u>To</u>	<u>Description</u>	<u>Hole No. A-7</u>
0	22.0	Casing.	
22.0	33.0	Feldspar Porphyry, sheared with biotite, very basic section in middle of this.	
33.0	36.0	Feldspar Porphyry, silicified	
36.0	42.0	Andesite, altered, core angle 35 - 40°	
42.0	49.2	Feldspar Porphyry, 9" andesite at 46'.	
49.2	62.2	Andesite, altered, slightly porphyritic.	
62.2	66.0	Siliceous dyke, fine grained.	
66.0	70.6	Feldspar porphyry, sheared type with biotite.	
70.6	102.2	Andesite, considerable magnetite, a little feldspar porphyry at 88 - 90', some fine pyrite..	
102.2	105.8	Feldspar Porphyry, inches of volcanic toward contact.	
105.8	111.6	Andesite, altered, some inclusions of porphyry.	
111.6	112.9	Feldspar Porphyry.	
112.9	115.9	Andesite, altered.	
115.9	122.5	Feldspar Porphyry.	
122.5	126.0	Andesite, altered.	
126.0	130.4	Feldspar Porphyry, silicified section at second contact.	
130.4	134.4	Andesite, altered, core angle 45°. Core lost 132.7 - 133.3	
134.4	143.9	Feldspar Porphyry, 136- 137.5, quartz, a nest of biotite in quartz and some greenstone on contact of vein.	

Description.Hole No. A-7

<u>From</u>	<u>To</u>	<u>Description.</u>
143.9	151.7	Andesite, altered, carbonate and some quartz stringers, disseminated magnetite and very little sulphide, 6" core lost at 148'.
151.7	182.5	Feldspar Porphyry, sheared Dyke, biotite.
182.5	183.7	Andesite, altered
183.7	186.0	Feldspar Porphyry, 6" quartz at 184 and 5" at 186'.
186.0	215.7	Andesite, altered, some pyrite and disseminated magnetite and carbonate stringers.
215.7	224.3	Feldspar Porphyry, some biotite, mostly massive.
224.3	232.3	Andesite, altered.
232.3	235.2	Feldspar Porphyry, mica type, this could be an acid volcanic.
235.2	239.3	Andesite, altered, minor carbonate and pyrite.
239.3	242.5	Feldspar Porphyry, sparse pyrite.
242.5	247.0	Andesite, some magnetite and pyrite.
247.0	251.0	Feldspar Porphyry.
251.0	257.4	Andesite, disseminated magnetite, carbonate stringers, very little pyrite.
257.4	260.0	Feldspar Porphyry, some biotite.
260.0	261.0	Andesite, some pyrite.
261.0	267.0	Feldspar Porphyry, some biotite.
267.0	267.5	Andesite, altered.
267.5	268.2	Feldspar Porphyry, fresh type.
268.2	273.8	Andesite, altered, some pyrite and carbonate stringers.

Description.Hole No. A-7

<u>From</u>	<u>To</u>	
275.6	275.2	Feldspar Porphyry.
275.2	275.7	Andesite.
275.7	282.2	Trachytic Volcanic ?
282.2	287.5	Andesite, carbonate stringers, some biotite stringers and pyrite.
287.5	288.7	Siliceous dyke, fine grained, some very fine pyrite
288.7	293.3	Andesite, chloritic, carbonate stringers
293.3	294.1	Feldspar Porphyry
294.1	312.0	Andesite, altered, some carbonate stringers and biotite, core angle 60°
312.0	315.0	Feldspar Porphyry.
315.0	431.5	Andesite, altered, carbonate and some quartz, biotite cones in stringers, minor pyrite, some fine pyrrhotite and magnetite. 358.6 - 359.2 core lost 419.5 - 422.3 quartz vein, barren, glassy, a little biotite in it.
431.5	432.6	Feldspar Porphyry, grey groundmass
432.6	446.0	Andesite, altered, a lot of biotite, well banded at 50°, not much carbonate.
446.0	452.8	Feldspar Porphyry, inclusions of greenstone at 450 and 450.6.
452.8	482.1	Andesite, fine at first and highly chloritic, after 457, highly variable with some sections rich in biotite, some banding at 40°, 3" quartz at 468 with biotite, 369.7 - 371.1 quartz vein, possibly some actinolite.
482.1	487.0	Dyke rock, grey groundmass, chloritic phenocrysts, aligned at 45° to core.
487.0	491.3	Andesite, altered.
491.3	491.7	Well banded, silicified dyke wall ?

Description.Hole No. A-7

<u>From</u>	<u>To</u>	<u>Description.</u>
491.7	492.9	Feldspar Porphyry.
492.9	495.5	Well banded at 60° Tuff ?
495.5	499.9	Andesite.
499.9	500.7	Feldspar Porphyry.
500.7	503.9	Andesite.
503.9	511.5	Tuff, well to indefinite banding, in part silicified, one or two fragments.
511.5	515.6	Feldspar Porphyry.
515.6	521.4	Andesite.
521.4	524.0	Feldspar Porphyry.
524.0	527.0	Andesite.
527.0	528.3	Feldspar Porphyry.
528.3	555.0	Andesite, some well banded, a few carbonate stringers, 544 - 554 Highly epidotized, 4" Feldspar Porphyry at 549.
555.0	559.8	Biotite type porphyry, well sheared 60°
559.8	568.7	Banded silicified tuff ? some epidote.
568.7	569.5	Feldspar Porphyry.
569.5	588.8	Andesite, altered, some banding, fine pyrrhotite and biotite.
588.8	590.0	Feldspar Porphyry.
590.0	601.3	Andesite, some narrow quartz stringers and carbonate.
601.3	605.2	Feldspar Porphyry
605.2	607.0	Andesite, as above.
	607.0	END OF HOLE

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz/T)</u>
185	100.0 - 102.2	2.2'	Nil
186	112.9 - 115.9	3.0'	Nil
187	122.5 - 125.1	3.6'	Nil
188	135.8 - 137.6	1.8'	Trace
189	137.6 - 138.3	0.7'	Trace
190	183.7 - 186.5	2.8'	Nil
191	186.5 - 187.2	0.7'	Trace
192	239.3 - 242.7	3.4'	Trace
193	242.7 - 243.6	0.9'	Trace
194	271.6 - 273.9	2.3'	Nil
195	370.7 - 372.7	2.0'	Trace
196	393.3 - 395.8	2.5'	Nil
197	395.8 - 398.3	2.5'	Trace
198	419.6 - 422.3	2.7'	Nil
199	467.9 - 468.3	0.4'	Nil
200	469.8 - 471.1	1.3'	Trace
205	479.3 - 481.1	1.8'	Trace
206	536.7 - 537.2	0.5'	Trace
207	544.0 - 548.0	4.0'	Nil
208	550.5 - 551.6	1.1'	Nil
209	553.4 - 554.0	0.6'	Trace
210	565.0 - 567.0	2.0'	Trace
211	569.5 - 572.5	3.0'	Nil
212	572.5 - 575.0	2.5'	Nil
213	575.0 - 577.0	2.0'	Nil
214	577.0 - 581.0	4.0'	Nil
215	581.0 - 585.0	4.0'	Nil
216	585.0 - 588.9	3.9'	Nil
217	601.3 - 605.3	4.0'	Trace

ADMOR MINES LIMITED

Diamond Drill Log

Hole No. A-8.

Latitude :	35 N
Departure:	24° W
Bearing :	N 20° W
Inclined Length:	600'
Horizontal Projection:	516'
Vertical Projection:	289.4'
Inclination at collar:	50°
at 100'	38° 30'
at 300'	28°
at 500'	19° 30'
Date Started:	March 18th, 1952
Date Completed:	March 31st, 1952
Logged by:	K. J. Honeyman



Description.Hole No. A-8

<u>From</u>	<u>To.</u>	
0	10.0	Casing.
10.0	15.9	Andesite. Chloritic, core angle about 30°.
15.9	17.0	Feldspar Porphyry.
17.0	31.7	Andesite, chloritic, some pyrite, very low core angle.
31.7	34.1	Grey Dyke, biotite - could be acid volcanic
34.1	37.5	Feldspar Porphyry.
37.5	44.8	Grey Dyke.
44.8	61.2	Andesite, chloritic, magnetite and some biotite and pyrite, some narrow acid sections becoming more acid, core angle 20-30°.
61.2	63.0	Feldspar Porphyry.
63.0	66.4	Andesite, as above, medium to acid volcanic.
66.4	67.2	Feldspar Porphyry.
67.2	80.9	Tuff, mostly siliceous, some pyrite and magnetite, core angle 30°.
80.9	100.0	?Feldspar Porphyry, some minor pyrite.
100.0	122.3	Medium to acid Volcanic, biotite, cut by narrow feldspar Porphyry, dykes at 105, 106 and 121.
122.3	124.0	Feldspar Porphyry, somewhat similar to last but porphoritic.
124.0	126.1	Medium to acid Volcanic, minor pyrite.
126.1	156.8	Medium to acid Volcanic, fine grained, some chloritic bands, quartz stringers at 139.
156.8	161.0	Feldspar Porphyry, biotite type, 30° core angle.
161.0	166.5	Medium acid Volcanic, as above.
166.5	170.8	Feldspar Porphyry

Description.Hole No. A-8

<u>From</u>	<u>To</u>	<u>Description.</u>
170.8	198.0	Medium to acid Volcanic, siliceous to 172.6, some pyrite, from 172.6 - 175.
198.0	203.4	Feldspar Porphyry, contact angle 35 - 40°.
203.4	223.6	Medium to acid Volcanic, some biotite, minor carbonate and pyrite, quartz from 216.8- 217.8, barren.
223.6	225.2	Feldspar Porphyry.
225.2	227.8	Volcanic, fine grained, considerable biotite.
227.8	252.5	Medium acid Volcanic, in part porphyry, core angle 40°.
252.5	256.3	Diorite Dyke, some fine pyrite.
256.3	332.6	Medium to acid Volcanic, some biotite in part porphyry, minor pyrite, core angle about 40°, quartz stringers at 264, 279 and 299.
332.6	345.5	Andesite, chloritic, partly well banded - could be some tuff, magnetite.
345.5	348.0	Medium acid Volcanic, porphyry, biotite.
348.0	353.4	Variable Volcanic, above with more basic interbanded, 50° core angle.
353.4	373.0	Andesite, Tuff ? Fine grained, some silicification at 354, fair, pyrite with some pyrrhotite and a little chalco.
373.0	383.4	Andesite, some epidote, chloritic, 2" carbonate stringers at 375, some hematite.
383.4	399.0	Feldspar Porphyry, less porphyry toward end of section.
399.0	557.8	Andesite, carbonate stringers and quartz stringers, mostly massive, medium grained, fair pyrite from 475 - 478, re cemented fault breccia at 501, 2" wide, 35 - 40° to core, rock more sheared and banded after 501, 506.3-509.1, 705 Quartz, some carbonate, minor sulphide. 527.5 - 528.3 silicified, core angle about 35°.

Description.

Hole No. A-8

<u>From</u>	<u>To</u>	
557.8	560.4	Feldspar Porphyry, first contact sheared, possibly medium to acid volcanic here for 2'.
560.4	600.0	Andesite, possibly tuff to 580, good to poor banding, disseminated magnetite, minor pyrite and some carbonate stringers, considerable biotite 597 - 600, core angle 55°.
600.0		END OF HOLE.

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz./T)</u>
218	172.7 - 175.7	3.0'	Trace
219	175.7 - 177.3	1.6'	Nil
220	177.3 - 178.3	1.0'	Trace
221	216.2 - 218.5	2.3'	Nil
222	252.6 - 253.6	1.0'	Trace
223	475.0 - 479.0	4.0'	Trace
224	506.4 - 509.2	2.8'	Nil

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-9.

Latitude :	800 N
Departure:	520 W
Bearing:	N 20° W
Inclined Length:	602'
Horizontal Projection:	525.6'
Vertical Projection:	267.0'
Inclination at collar:	50°
at 100'	40° 30'
at 300'	24°
at 500'	15° 30'
Date Started:	March 25th, 1952
Date completed:	March 28th, 1952
Logged by:	K. J. Honeyman



Description.Hole No. A-9

<u>From</u>	<u>To</u>	<u>Description.</u>
0	9.0	Casing.
9.0	13.5	Trachyte.
13.5	18.1	Peridotite, Gabbro Dyke, dark biotite.
18.1	61.0	Trachyte, volcanic - seems more acid, light green, banded toward second contact 40°.
61.0	84.5	Medium Volcanic, some pyrite, mostly fine grained.
84.5	108.3	Peridotite, considerable hematite, second contact indefinite.
108.3	124.5	Andesite.
124.5	127.7	Dyke, amphibole phenocrysts.
127.7	171.7	Andesite, some banding, 40°, minor pyrite.
171.7	228.3	Gabbro, fine then coarse, minor pyrite, mostly massive peridotite.
228.3	259.5	Grey Dyke, some biotite, mostly fine grained.
259.5	261.5	Quartz vein, barren.
261.5	309.0	Andesite, amphibole phenocrysts, some fine pyrite, chloritic, fairly massive, 3" quartz at 277.5.
309.0	312.4	Grey Dyke, with biotite.
312.4	367.5	Intermediate Volcanic, quartz stringers at 372.5, some fine pyrite and pyrrhotite.
367.5	425.0?	Andesite, irregular, dioritic 394 - 396.5, silicified 401 - 402 and 382, also at 407, some minor pyrite.
425.0?	448.5	Intermediate Volcanic, core angle 55°, altered, 40% quartz 433.5 - 439.2, some fine pyrite.
448.5	553.1	Gabbro? Chloritic and biotite phenocrysts, the former to 454, all massive, minor carbonate stringers and pyrite.

From    To

553.1    602.0    Intermediate Volcanic,  
                  minor banding at 55°, considerable  
                  very fine pyrite, from 575 - 593, be-  
                  coming more trachyte toward end of hole,  
                  quartz stringers at 578, 582 and 586.

602.0    END OF HOLE.

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz./T)</u>
229	433.6 - 435.2	1.6'	Nil
230	435.2 - 437.3	2.1'	Trace
231	437.3 - 439.4	2.1'	0.005
232	574.0 - 577.0	3.0'	Trace
233	577.0 - 578.9	1.9'	Nil
234	578.9 - 581.0	2.1'	Nil
235	581.0 - 585.0	4.0'	Trace
236	585.0 - 587.0	2.0'	Trace
237	587.0 - 590.0	3.0'	0.005
238	590.0 - 593.0	3.0'	0.005

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-10

Latitude:	810 N
Departure:	520 W
Bearing:	S 20° E
Inclined Length:	432'
Horizontal Projection:	349.4'
Vertical Projection:	246.8'
Inclination at collar:	50°
at 100'	43°
at 300'	29° 30'
Date Started:	March 29th, 1952
Date Completed:	March 31st, 1952
Logged by:	K. J. Honeyman



Description.Hole No. A-10

<u>From</u>	<u>To</u>	<u>Description.</u>
0	6.0	Casing.
6.0	15.0	Intermediate Volcanic, a little magnetite.
15.0	38.5	Gabbro, fine grained for 5', some hematite.
38.5	40.0	Aplite Dyke, amphibole needles.
40.0	43.0	Fine grained Gabbro or Volcanic.
43.0	97.8	Gabbro, minor carbonate, massive.
97.8	99.6	Feldspar Porphyry Dyke, coarse up to contact.
99.6	107.3	Fine grained Gabbro, finer than above, near contact.
107.3	129.0	Andesite, some disseminated magnetite and biotite, fairly massive, medium volcanic toward end of section.
129.0	159.5	Medium to acid volcanic, trachyte, fine grained, some banding, very fine pyrrhotite, heavier in spots, some narrow quartz stringers.
159.5	160.4	Quartz Porphyry Dyke, some very fine pyrite and pyrrhotite.
160.4	177.0	Medium to acid Volcanic, Trachyte, as above, in part sheared, a few bits of chalc.
177.0	226.4	Intermediate Volcanic, disseminated magnetite, some fine and a little coarse pyrite, 10" quartz at 188 and 5" at 194, shearing about 60°, visible Gold at 210.5, quartz stringers at 207, 218.
226.4	247.5	More basic, considerable pyrite, a few quartz stringers, a little chalc.
247.5	251.6	Medium to acid volcanic, biotite type.
251.6	252.3	Quartz Porphyry.
252.3	258.7	Grey Dyke, biotite type, banding about 80°.
258.7	263.0	Andesite, chloritic.
263.0	264.3	Feldspar Porphyry.
264.3	279.7	Andesite, chloritic.

Description.

Hole No. A-10

<u>From</u>	<u>To.</u>	
279.7	280.5	Feldspar Porphyry, few phenocrysts, dark grey groundmass.
280.5	284.0	Andesite.
284.0	285.5	Medium acid Volcanic, biotite type, sheared 80°.
285.5	288.2	Andesite, Chloritic, carbonate stringers.
288.2	289.1	Medium acid Volcanic, biotite type.
289.1	351.0	Andesite, chloritic, more banding, disseminated magnetite, some quartz and carbonate stringers, some grey bands 298-300, considerable biotite well with fine pyrite 313-326.4, variable acid and basic to 316- then mostly chloritic.
351.0	359.2	Quartz Porphyry.
359.2	399.5	Andesite, more acid and chloritic, disseminated magnetite, some pyrite, interbanded from 370 - 392.
399.5	404.5	Gabbro.
404.5	432.0	Intermediate Volcanic, fairly massive, fine grained, minor pyrite, some banding at 80°, some irregular stringers and a little magnetite.
432.0		END OF HOLE.

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Av. (oz/T)</u>
239	128.5 - 130.0	1.5'	0.005
240	129.2 - 131.7	2.5'	0.005
241	131.7 - 134.2	2.5'	0.005
242	134.2 - 136.7	2.5'	Trace
243	136.7 - 139.2	2.5'	Nil
244	139.2 - 141.7	2.5'	Nil
245	141.7 - 144.2	2.5'	0.09
246	144.2 - 146.7	2.5'	0.01
247	146.7 - 149.2	2.5'	Nil
248	149.2 - 150.9	1.7'	Trace
249	150.9 - 151.6	0.7'	Trace
250	151.6 - 154.1	2.5'	Nil
251	154.1 - 156.7	2.6'	Trace
252	156.7 - 159.4	2.7'	0.005
253	159.4 - 160.3	0.9'	Trace
254	160.3 - 162.8	2.5'	Trace
255	162.8 - 165.3	2.5'	Trace
256	165.3 - 167.8	2.5'	0.005
257	167.8 - 170.3	2.5'	0.005
258	170.3 - 174.0	3.7'	0.005
259	174.0 - 177.0	3.0'	Nil
260	177.0 - 180.0	3.0'	Nil
261	187.0 - 189.0	2.0'	Trace
262	193.3 - 194.3	1.2'	Nil
263	197.5 - 198.5	1.0'	Trace
264	206.5 - 208.0	1.5'	.01
265	208.0 - 210.0	2.0'	.005
266	210.0 - 211.0	1.0'	67.00
267	211.0 - 213.5	2.5'	0.005
268	213.5 - 216.0	2.5'	Trace
269	216.0 - 218.5	2.5'	Trace
270	218.5 - 221.0	2.5'	0.07
271	221.0 - 223.5	2.5'	0.02
272	223.5 - 224.5	3.0'	0.01
273	226.5 - 229.0	2.5'	0.01
274	229.0 - 231.5	2.5'	0.005
275	231.5 - 234.0	2.5'	0.005
276	234.0 - 236.5	2.5'	Trace
277	236.5 - 239.0	2.5'	0.1
278	239.0 - 242.0	3.0'	0.03
279	242.0 - 244.5	2.5'	Nil
280	244.5 - 247.0	2.5'	Nil
281	247.0 - 250.0	3.0'	Nil
282	262.1 - 263.1	1.0'	Trace
283	311.5 - 314.0	2.5'	Nil
284	314.0 - 316.5	2.5'	Nil
285	316.5 - 319.0	2.5'	Nil
286	319.0 - 321.5	2.5'	Trace
287	321.5 - 324.0	2.5'	Trace
288	324.0 - 326.5	2.5'	Trace

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-11

Latitude :	1200 N
Departure:	670 W
Bearing:	N 20° W
Inclined Length:	629'
Horizontal Projection:	489.6'
Vertical Projection	385.4'
Inclination at collar:	50°
at 100'	46°
at 300'	41°
at 500'	30°
at 600'	25°
Date Started:	April 4th, 1952
Date Completed:	April 8th, 1952
Logged by:	K. J. Honeyman



Description.Hole No. A-11

<u>From</u>	<u>To</u>	<u>Description.</u>	<u>Hole No. A-11</u>
0	11.0	Casing.	
11.0	53.3	Andesite, chloritic, massive, some disseminated pyrite, 8" of quartz stringers with heavier pyrite at 11.2 - 11.9, minor epidote, stringers at 30°.	
53.3	55.6	Granite Dyke, slightly pink, amphibole phenocrysts.	
55.6	130.4	Andesite, as above, minor magnetite, pyrite slightly heavier 83-85', 2" quartz at 88', at 40° some carbonate stringers, some silicification 123 - 125.	
130.4	151.0	Gabbro Type, medium grained, probably coarse andesite,	
151.0	264.4	Andesite, medium grained, stringers mostly at 30°, 192.3 - 194.2 altered, 40% quartz, some pyrite, 202.2 - 203.4 quartz barren, quartz stringers at 207.5 and 211, 221.7 - 223.5, quartz, some tourmaline, minor pyrite, 227' - 3" quartz, 246.3 - 248 - 90% quartz, some pyrite in contact rock.	
264.4	333.0	Gabbro Type, small fault at 90° at 287.6', alignment at 40°.	
333.0	340.9	Andesite.	
340.9	348.4	Lamprophyre, black, quartz eyes, andesite from 345-347.	
348.4	360.0	Andesite.	
360.0	368.8	Andesite, chloritic phenocrysts, aligned 35°.	
368.8	369.6	Lamprophyre, contacts about 80°.	
369.6	375.2	Andesite, 373.1 374.6, quartz vein, some tourmaline.	
375.2	381.0	Andesite, slightly porphyritic, feldspar.	
381.0	389.6	Andesite, some disseminated magnetite.	
389.6	405.0	Andesite ?, Porphyritic, aligned 35°	

<u>From</u>	<u>To</u>	<u>Description.</u>	<u>Hole No. A-11</u>
405.0	414.0	Trachyte, well banded at 30°, contacts gradational.	
414.0	426.0	Andesite, 30° alignment, some minor quartz stringers.	
426.0	472.6	Intermediate Volcanic, Porphyry aligned 40°, 442 - 443 - 40% Quartz. This is well sheared at 55° and some lower angles, 6" quartz at 461 and 2" at 468 with some fuschite?, well mineralized with pyrite and pyrrhotite, between 470 and 472.6.	
472.6	473.8	Siliceous Dyke, some fine pyrite.	
473.8	524.0	Andesite, some quartz and carbonate stringers, core angle about 70°, some disseminated magnetite, some pyrite and pyrrhotite from 509 with more shearing.	
524.0	618.0	Intermediate Volcanic, some banding at 500°, some drag at 543, carbonate stringers, one inch quartz at 548 at 35°, some pyrite mineralization, mostly in concentration and some disseminated cubes, be- comes more porphyritic after 560', less porphyritic after 575', some silicification at 577 and 588; 2" quartz at 592'; 597 - 602.5 - 20% quartz with some drags, some pyrite and pyrrhotite, granitized at 607.	
618.0	619.1	Granite Dyke, some fine pyrite and pyrrhotite.	
619.1	629.0	6" Quartz at 628'.	
	629.0	END OF HOLE.	

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz/T)</u>
311	8.0 - 12.5	4.5'	0.005
312	83.5 - 65.5	2.2'	Trace
313	193.0 - 194.5	1.5'	Trace
314	202.0 - 203.6	1.6'	Nil
315	207.0 - 208.0	1.0'	0.005
316	210.5 - 211.5	1.5'	0.005
317	221.5 - 222.0	2.5'	Trace
318	231.5 - 232.5	1.0'	0.005
319	246.0 - 248.0	2.0'	Nil
320	372.9 - 374.7	1.8'	Nil
321	441.5 - 443.5	2.0'	Trace
322	456.0 - 458.0	2.0'	Trace
323	458.0 - 460.5	2.5'	0.005
324	460.5 - 461.2	0.7'	Trace
325	461.2 - 463.7	2.5'	Nil
326	463.7 - 466.1	2.4'	Nil
327	466.1 - 467.7	1.6'	Nil
328	467.7 - 468.2	0.5'	Trace
329	468.7 - 470.7	2.0'	Nil
330	470.7 - 472.7	2.0'	Nil
331	472.7 - 475.0	2.4'	Nil
332	509.2 - 510.0	0.8'	Nil
333	510.0 - 512.5	2.5'	Nil
334	512.5 - 515.0	2.5'	Nil
335	515.0 - 517.5	2.5'	Trace
336	517.5 - 520.0	2.5'	Nil
337	520.0 - 522.5	2.5'	Trace
338	522.5 - 525.0	2.5'	Trace
339	595.0 - 597.5	2.5'	Nil
340	597.0 - 600.0	2.5'	0.005
341	600.0 - 602.5	2.5'	0.005
342	617.5 - 619.3	1.8'	0.005

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-12

Latitude:	800 N
Departure:	620 W
Bearing:	South
Inclined Length:	407'
Horizontal Projection:	300.9'
Vertical Projection:	271.8'
Inclination at collar:	50°
at 100'	46°
at 300'	38° 30'
Date Started:	April 13th, 1952
Date Completed:	April 16th, 1952
Logged by:	K. J. Honeyman



Description.Hole No. A-12

<u>From</u>	<u>To</u>	
0	18.9	Casing.
18.9	26.6	Andesite, some Pyrite.
26.6	52.6	Andesite, gabbro type, variable, 41.5 - 44 some quartz stringers with pyrite.
52.6	52.9	Feldspar Porphyry.
52.9	63.0	Andesite.
63.0	67.0	Feldspar Porphyry, contacts 70°, slight grey.
67.0	80.0	Andesite, gabbro type, but less so after 80', some pyrite and pyrrhotite with quartz stringers.
80.0	117.0	Andesite, some quartz stringers and disseminated magnetite becoming more acid and slightly porphyritic toward end of section.
117.0	139.7	SHEAR ZONE in Volcanics, siliceous, banding 80°, some fine pyrite and pyrrhotite.
139.7	143.2	Lamprophyre Dyke.
143.2	209.5	Intermediate Volcanic, some silicified sections with pyrite and pyrrhotite, 168 - 170 some quartz with pyrite, tourmaline, 6" Lamprophyre at 167, well sheared from 168 - 189.
209.5	225.3	Shear Zone, silicified in part, some pyrite and pyrrhotite, core angle 60° 1" feldspar porphyry at 224.
225.3	228.2	Granodiorite.
228.2	239.7	Intermediate Volcanic, some silicification, disseminated magnetite, banding about 70°
239.7	241.3	Granodiorite.
241.3	265.8	Intermediate Volcanic, as above, 5" quartz at 262.
265.8	266.8	Acid Dyke, 4" Lamprophyre on first contact.
266.8	281.0	Andesite, variable.

Description.Hole No. A-12

<u>From</u>	<u>To</u>	<u>Description.</u>	<u>Hole No. A-12</u>
281.0	282.8	Intermediate to acid Volcanic.	
282.8	290.4	Granodiorite.	
290.0	300.2	Andesite, altered, well banded at 70°, some carbonate stringers and biotite.	
300.2	301.8	Granodiorite.	
301.8	305.2	Intermediate Volcanic, some irregular quartz.	
305.2	307.8	Granodiorite.	
307.8	314.0	Intermediate Volcanic, some silicified sections.	
314.0	319.3	Granodiorite.	
319.3	350.8	Intermediate Volcanic, partly sheared, 10" basic dyke(peridotite) at 321, becoming more andesite. Gabbro Type from 343 - 347.	
350.0	351.6	Siliceous Dyke.	
351.6	374.0	Andesite, altered, some carbonate stringers, 362.5 - 363.6 363.6 - 362.3 heavy pyrrhotite and some pyrite and a little chalco.	
374.0	377.2	Quartz Porphyry, light grey groundmass.	
377.2	391.3	Andesite, chloritic, slightly porphyritic, some carbonate stringers.	
391.3	391.8	Feldspar Porphyry.	
391.8	407.0	Andesite, in part silicified and banded, core angle 60° } 5" blue grey but variable } quartz at 404	
407.00		END OF HOLE.	

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (o/T)</u>
343	126.4 - 129.0	2.6'	Trace
408	130.5 - 133.0	2.5'	0.005
409	133.0 - 134.5	1.5'	Trace
410	134.5 - 137.0	2.5'	Nil
355	150.8 - 151.8	1.0'	Trace
356	151.8 - 152.8	1.0'	Trace
357	152.8 - 155.3	2.5'	Trace
358	158.0 - 159.0	1.0'	0.005
359	159.0 - 160.7	1.7'	Nil
360	160.7 - 162.7	2.0'	Trace
361	167.0 - 168.0	1.0'	Trace
362	168.0 - 170.0	2.0'	Trace
344	170.0 - 172.0	2.0'	Trace
345	172.0 - 173.0	1.0'	Trace
363	173.0 - 175.5	2.5'	Trace
364	175.5 - 178.0	2.5'	Trace
365	178.0 - 180.5	2.5'	Trace
366	186.0 - 187.5	1.5'	0.005
367	187.5 - 190.0	2.5'	0.01
346	209.4 - 211.4	2.0'	Trace
348	211.4 - 212.3	0.9'	Nil
347	212.3 - 215.3	1.0'	Trace
369	213.3 - 215.8	2.5'	Trace
370	215.8 - 218.3	2.5'	0.005
371	218.3 - 220.8	2.5'	Trace
372	220.8 - 223.3	2.5'	0.005
348	241.3 - 242.6	1.3'	Trace
349	320.9 - 323.5	2.6'	Nil
350	323.5 - 325.7	2.2'	Trace
351	328.0 - 330.0	2.0'	Nil
352	341.5 - 342.5	1.0'	Trace
353	358.5 - 360.4	1.9'	Trace - Nil Ni.
354	360.4 - 362.3	1.9'	Trace - Nil Ni.

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-13

Latitude:	800 N
Departure:	720 W
Bearing:	South
Inclined Length:	425'
Horizontal Projection	307.9'
Vertical Projection:	290.4'
Inclination at collar:	50°
at 100'	48° 30'
at 300'	40°
Date, Started:	April 17th, 1952
Date Completed:	April 19th, 1952
Logged by:	K. J. Honeyman



Description.Hole No. A-13

<u>From</u>	<u>To</u>	
0	8.0	Casing.
8.0	33.1	Andesite, fairly massive, partly gabbro type.
33.1	34.2	Feldspar Porphyry.
34.2	62.8	Andesite, as above, minor mineral, pyrite and pyrrhotite, some carbonate and quartz stringers.
62.8	66.8	Quartz Porphyry, contacts 45°
66.8	75.8	Andesite, as above.
75.8	94.0	Intermediate Volcanic.
94.0	121.5	Intermediate Volcanic, silicified, sheared 60°, some quartz stringers, carbonate, some fine pyrite, some pyrrhotite stringers, 115.5 - 116.8 grey quartz.
121.5	122.3	Quartz Porphyry.
122.3	122.8	Intermediate Volcanic.
122.8	124.4	Lamprophyre.
124.4	174.5	Intermediate Volcanic, banded and silicified, in part 60 - 70°, some quartz and usual mineral, some carbonate stringers, irregular stringers at 148, also from 157-159, a little grey quartz at 159.
174.5	197.5	Andesite, massive, some disseminated magnetite.
197.5	219.6	Medium Volcanic, in part silicified, banded 65°, little shearing after 110°.
219.6	220.3	Feldspar Porphyry.
220.3	236.7	Andesite, some carbonate stringers, a little biotite and magnetite, some blebs of pyrite.
236.7	238.1	Quartz Porphyry.
238.1	254.7	Andesite, some shearing and quartz stringers with pyrrhotite and pyrite, particularly at 248°.
254.7	261.5	Grey Dyke, 4" quartz at 258.

Description.Hole No. A-13

<u>From</u>	<u>To</u>	
261.5	287.9	Andesite, as above, well banded after 271, at 70° to 60° disseminated magnetite, a little fine sulphide.
287.9	295.9	Granodiorite, some fine pyrrhotite and chalco.
295.9	297.4	Andesite, sheared at 60°.
297.4	300.3	Lamprophyre Dyke.
300.3	313.5	Andesite, as above, some silicification (310 - 311)
313.5	315.9	Quartz Porphyry.
315.9	391.2	Andesite, as above, some quartz and carbonate stringers, disseminated magnetite, biotite and pyrite, silicified at 320, from 323 - 325 - 3" quartz porphyry at 323.5 from 325 mostly andesite, some gabbro type, some carbonate and quartz stringers, mostly massive, 1" quartz at 352.5, some banding from 380.
391.2	395.3	Quartz Porphyry, 292.5 - 294.2 - 60% quartz.
395.3	411.6	Intermediate Volcanic, some carbonate stringers, disseminated magnetite, some banding.
411.6	412.3	Feldspar Porphyry.
412.3	425.0	Andesite, some pyrite and pyrrhotite mineralization and quartz stringers between 412 and 420.
425.0		END OF HOLE.

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz/T)</u>
373	46.5 - 48.5	2.0'	0.005
374	57.5 - 60.0	2.5'	Trace
375	60.0 - 62.5	2.5'	0.005
376	87.0 - 88.0	1.0'	Trace
377	95.0 - 97.3	2.5'	0.005
378	97.5 - 100.0	2.5'	0.01
379	106.5 - 109.0	2.5'	Trace
380	109.0 - 110.9	1.9'	0.005
381	110.9 - 113.4	2.5'	Nil
382	115.0 - 116.8	1.8'	Nil
383	116.8 - 119.3	2.5'	0.005
384	123.0 - 124.4	1.4'	Trace
385	124.4 - 126.6	2.2'	Trace
386	126.6 - 128.1	1.5'	Trace
387	128.1 - 130.6	2.5'	Trace
388	136.2 - 137.2	1.0'	Nil
389	143.0 - 146.5	3.5'	Nil
390	150.0 - 153.0	3.0'	Trace
391	159.0 - 161.0	2.0'	Nil
392	161.0 - 162.0	1.0'	Nil
393	170.1 - 171.9	1.8'	Trace
394	200.0 - 203.0	3.0'	Trace
395	230.7 - 233.6	2.9'	Trace
396	233.6 - 236.5	2.9'	Nil
397	247.2 - 248.8	1.6'	Trace
398	257.8 - 258.5	0.7'	Nil
399	279.0 - 282.0	3.0'	Nil
400	282.0 - 285.0	3.0'	Trace
401	285.0 - 288.0	3.0'	Nil
402	291.3 - 292.3	1.0'	Trace
403	323.6 - 325.0	1.4'	Trace
404	376.7 - 378.7	2.0'	Nil
405	412.1 - 415.0	2.9'	Trace
406	415.0 - 418.0	3.0'	0.005

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-14

Latitude : 1625 N  
Departure: ~~985 E~~ 815 W  
Bearing : North 20° West  
Inclined Length: 602'  
Horizontal Projection: 462'  
Vertical Projection: 375.4'  
Inclination at collar: 55°  
                  at 100': 44°  
                  at 300': 40° 30'  
                  at 500': 31°  
Date Started: April 23rd, 1952  
Date Completed: April 28th, 1952  
Logged by: J. K. Honeyman



Description.Hole No. A-14

<u>From</u>	<u>To</u>	
0	25.0	Casing.
25.0	28.8	Granite Dyke.
28.8	41.0	Intermediate Volcanic, some silicification, quartz and carbonate and disseminated magnetite.
41.0	42.7	Granitic Dyke, fine grained.
42.7	56.6	Andesite, altered, much biotite, sheared along core.
56.6	80.2	Granite, fine grained, light colored grey to pink, a little pyrite.
80.2	151.2	Andesite, altered, some epidote, disseminated magnetite and pyrite, fair pyrite mineralization from 80 - 81.5', sheared along core or at low angle, some narrow quartz stringers also at low angle.
151.2	155.4	Quartz Porphyry. Core angle 30°.
155.4	193.8	Volcanic, highly altered section, in part quartz and tourmaline at 172 with pyrite and a little chalco, still sheared at 20 - 30°, many carbonate stringers, also tourmaline at 166.
193.8	208.6	Granite, pink, some disseminated pyrite.
208.6	221.4	Andesite, altered, carbonate stringers, some disseminated pyrite.
221.4	223.2	Granite Dyke, core angle 35°.
223.2	238.0	Andesite, as above, many stringers, quartz carbonate from 235, 2" granite stringer at 222.5.
238.0	242.4	Feldspar Porphyry, minor pyrite, 2" quartz at 238, contacts at 35°.
242.4	249.6	Andesite, carbonate - quartz stringers, core angle about 35°.
249.6	251.4	Feldspar Porphyry.
251.4	289.0	Andesite, as above, some biotite and magnetite, 4" feldspar porphyry at 256, 2 small dykes at 265 and about 8" at 267; core angle of andesite 30°, 4" feldspar porphyry at 276'
289.0		

Description.Hole No. A-14

<u>From</u>	<u>To</u>	
289.0	292.5	Feldspar Porphyry, as above, some Volcanic in dyke, low core angle.
292.5	300.5	Andesite, similar, core angle $35^{\circ}$ , some silicification, 1" feldspar porphyry at 196.
300.5	302.0	Feldspar Porphyry.
302.0	313.6	Andesite, as above, carbonate stringers.
313.6	315.2	Feldspar Porphyry.
315.2	317.3	Andesite, as above.
317.3	318.6	Feldspar Porphyry, $30^{\circ}$ core angle.
318.6	332.0	Andesite, altered, quartz and carbonate stringers, disseminated magneti- te and biotite, core angle $30^{\circ}$ .
332.0	334.2	Feldspar Porphyry.
334.2	337.4	Andesite, as above.
337.4	338.8	Feldspar Porphyry.
338.8	341.1	Andesite.
341.1	341.9	Feldspar Porphyry, $30^{\circ}$ core angle.
341.9	351.7	Andesite, altered, sheared, $5^{\circ}$ - $10^{\circ}$ to core, heavy biotite in section.
351.7	356.1	Granitic Dyke, slightly porphyritic.
356.1	362.4	Andesite, as above.
362.4	363.0	Granitic Dyke.
363.0	367.7	Andesite, as above.
367.7	372.8	Granitic Dyke, minor pyrite, some quartz stringers.
372.8	380.3	Andesite, as above.

Description.Hole No. A-14

<u>From</u>	<u>To</u>	<u>Description.</u>
380.3	386.6	Granitic Dyke, Quartz Porphyry.
386.6	388.5	Andesite, as above.
388.5	390.7	Granitic Dyke, second contact at 90°.
390.7	405.0	Andesite, as before, disseminated pyrite, more than usual, considerable carbonate.
405.0	409.1	Feldspar Porphyry.
409.1	419.0	Andesite, gabbro type.
419.0	421.1	Feldspar porphyry.
421.1	429.2	Andesite, in part gabbro type, some shearing along core, 424 - 425 barren quartz.
429.2	430.9	Feldspar Porphyry.
430.9	438.5	Andesite, partly biotite type.
438.5	441.8	Feldspar Porphyry.
441.8	444.3	Andesite as above.
444.3	445.8	Feldspar Porphyry.
445.8	448.5	Andesite, pyrite mineralization and quartz stringers.
448.5	449.7	Feldspar Porphyry.
449.7	459.5	Andesite, as above.
459.5	460.3	Feldspar Porphyry.
460.3	462.2	Andesite, as above.
462.2	471.2	Feldspar Porphyry.
471.2	472.9	Andesite as above.
472.9	473.4	Feldspar Porphyry.
473.4	474.7	Andesite as above.
474.7	478.4	Feldspar Porphyry

Description.Hole No. A-14

<u>From</u>	<u>To</u>	<u>Description.</u>
476.4	479.2	Andesite.
479.2	480.0	Feldspar Porphyry.
480.0	482.2	Andesite.
482.2	494.5	Feldspar Porphyry.
494.5	499.5	Quartz Porphyry ?
499.5	500.3	Lamprophyre.
500.3	506.8	Feldspar Porphyry, altered, reddish colouration.
506.8	510.2	Andesite, Quartz - carbonate stringers, low core angle.
510.2	511.3	Feldspar Porphyry.
511.3	513.4	Andesite as above.
513.4	519.8	Feldspar Porphyry.
519.8	521.5	Andesite, carbonate.
521.5	522.1	Feldspar Porphyry.
522.1	524.2	Andesite as above.
524.2	524.8	Lamprophyre.
524.8	527.5	Andesite, as above.
527.5	528.5	Feldspar Porphyry.
528.5	566.7	Andesite, some good banding at 55°, several drags, some quartz-carbonate and epidote, 4" feldspar porphyry at 548', some pyrite.
566.7	568.6	Feldspar Porphyry.
568.6	570.0	Andesite.
570.0	570.9	Feldspar Porphyry.
570.9	601.0	Andesite, banding 45°, epidotized bands, massive, some biotite stringers, very sparse pyrite, possibly pillows
601.0	602.0	Lamprophyre as before.
	602.0	END OF HOLE.

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz. /T)</u>
411	80.2 - 81.5	1.3'	Nil
412	155.4 - 156.4	1.0'	Trace
413	161.7 - 162.7	1.0'	Trace
414	163.7 - 164.2	1.5'	0.005
415	165.0 - 166.0	1.0'	Trace
416	171.6 - 173.0	1.4	Nil
417	355.7 - 356.7	1.0'	Nil
418	445.4 - 448.6	2.2'	0.005
419	524.3 - 525.8	1.5'	Trace
420	545.0 - 547.5	2.5'	Trace
421	601.0 - 602.4	1.4'	0.005

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-15

Latitude :	950 N
Departure:	1500 <sup>W</sup>
Bearing:	South
Inclined Length:	704'
Horizontal Projection:	606.0'
Vertical Projection:	355.1'
Inclination at collar:	45°
at 100'	39° 30'
at 300'	31°
at 500'	24°
at 650'	22°
Date Started:	April 30th, 1952
Date Completed:	May 3rd, 1952
Logged by:	K. J. Honeyman



<u>From</u>	<u>To</u>	<u>Description.</u>	<u>Hole No. A-15</u>
0	10.0	Casing.	
10.0	20.0	Gabbro, two siliceous stringers.	
20.0	22.7	Granitic Dyke, fine grained.	
22.7	39.5	Gabbro, there is a definite contact between this and fine andesite at second contact.	
39.5	83.0	Andesite, altered, quartz and carbonate stringers, some fine pyrite, some banding about 45°, disseminated magnetite. 39.9 - 40.7 quartz vein barren. 2" quartz at 72.5, vuggy at 50 and 75. 70.0 - 83.0 well mineralized with heavy pyrite, many quartz stringers.	
83.0	99.3	Intermediate Volcanic, altered, granitized, partly some pyrite, some drags, 93-95 core lost.	
99.3	120.0	Intermediate Volcanic, carbonate stringer, some fine pyrite, vuggy at 113-120.	
120.0	194.5	Andesite, disseminated pyrite, some quartz and carbonate and epidote some alignment along core, 3" basic dyke at 157', well mineralized with pyrite 159 - 174.	
194.5	197.5	Intermediate Volcanic, quartz stringers, altered, well mineralized pyrite, possibly some dyke rock here.	
197.5	199.0	20% Quartz, some pyrite.	
199.0	223.7	Andesite, carbonate and some quartz, well mineralized to 206', medium grained.	
223.7	224.2	Feldspar porphyry.	
224.2	230.0	Medium grained Gabbro.	
230.0	232.0	Feldspar Porphyry.	
232.0	245.8	Intermediate Volcanic, mostly massive, some quartz and carbonate stringers.	
245.8	248.0	Granodiorite Dyke or Feldspar Porphyry, some fine pyrite and quartz stringers.	
248.0	255.2	Intermediate Volcanic. carbonate stringers, massive, some pyrite.	

Description.Hole No. A-15

<u>From</u>	<u>To</u>	<u>Description.</u>
255.2	262.5	Granitic Dyke, fine grained, some quartz stringers and disseminated pyrite.
262.5	272.5	SHEAR ZONE, Intermediate Volcanic, Pyrite, some drags, includes some dyke rock, banded 60 - 70°.
272.5	360.8	Intermediate Volcanics, in part porphyritic, sheared 283.5 - 286.0; 289 - 291.5; 295 - 297.5, disseminated pyrite and quartz and carbonate stringers, silicified from 302 - 306 with some contortion, some banding at 65° - 335', partly porphyritic, 355 - 360; 350.8 - 351.8, feldspar porphyry dyke.
360.8	369.0	Lamprophyre, 30° contacts some fine grained pyrrhotite and chalco.
363.0	374.3	Intermediate Volcanic, carbonate stringers, 3" quartz at 373'.
374.3	395.2	Interbanded acid basic Volcanic, could be acid dykes. 380 - 393, well mineralized with pyrite and pyrrhotite.
395.2	409.3	Andesite. 403.6 - 404.4 quartz
409.3	410.7	Feldspar Porphyry, fine grained.
410.7	419.7	Andesite, fairly well mineralized with disseminated pyrite,
419.7	427.7	Andesite, gabbro type becoming more acid, some banding at 80°.
427.7	433.0	Granodiorite, contacts 800
433.0	452.0	Andesite, sheared 440- 443, fair pyrite and some pyrrhotite and a little chalco, several quartz stringers, also between 436.5 - 439.0
452.0	552.8	Intermediate Volcanic, arbitrary contact, carbonate stringers, banding 80°, some quartz stringers, minor pyrite 2" dyke at 495, better banding 495-500 with pyrite and pyrrhotite, slightly more basic after 500, narrow section, heavy pyrrhotite at 539, andesite after 525'.
552.8	560.3	Intermediate to acid Volcanic, possible dyke.
560.3	575.3	Andesite, altered in part silicified and banded, some fine grained, some banding 80°.
575.3	581.3	Andesite, Gabbro Type, fairly good contact, fine grained and aligned.

Description

Hole No. A-15

<u>From</u>	<u>To</u>	
581.3	589.2	Medium to acid Volcanic, some quartz and carbonate.
589.2	598.7	Gabbro.
598.7	601.5	Feldspar Porphyry.
601.5	603.6	Gabbro.
603.6	686.0	Andesite, fine grained, partly banded at 80°, fine pyrite 616-619, brown because of biotite, banding continues to 640, pyrrhotite stringers and some ppyrite to 640, medium grained 643 - 655, highly contorted 659-662.5 and gabbro type to 666.5
686.0	691.7	Medium to acid Volcanic.
691.7	700.7	Granite, cream colored, fine grained, some fine pyrite, contacts 80 - 90°.
700.7	709.0	Intermediate Volcanic, porphyritic, some fine pyrite and pyrrhotite, some banding at 70°.
	709.0	END OF HOLE.

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz./T)</u>
422	39.8 - 40.8	1.0'	Trace
423	75.0 - 77.5	2.5'	Trace
424	77.5 - 80.0	2.5'	Trace
425	80.0 - 82.5	2.5'	Trace
426	82.5 - 85.0	2.5'	Trace
427	85.0 - 87.5	2.5'	Trace
428	87.5 - 90.0	2.5'	Trace
429	90.0 - 93.2	3.2'	Nil
430	195.0 - 197.0	2.0'	Trace
431	197.0 - 200.0	3.0'	Trace
432	200.0 - 203.0	3.0'	Nil
433	203.0 - 206.0	3.0'	Trace
434	245.8 - 248.1	2.3'	Trace
435	265.0 - 267.5	2.5'	Trace
436	267.5 - 270.0	2.5'	Trace
437	283.5 - 286.0	2.5'	Nil
438	289.0 - 291.5	2.5'	0.005
439	295.0 - 297.5	2.5'	Nil
440	380.0 - 381.9	1.9'	Trace
441	381.9 - 383.0	1.1'	Trace
442	383.0 - 385.0	2.0'	Nil
443	385.0 - 387.5	2.5'	Trace
444	387.5 - 390.0	2.5'	Trace
445	390.0 - 391.0	1.0'	Trace
446	391.0 - 393.5	2.5'	Trace
447	410.8 - 413.7	2.9'	Nil
448	413.7 - 416.7	3.0'	Nil
449	416.7 - 419.7	3.0'	Trace
450	436.5 - 439.0	2.5'	Trace
451	440.0 - 443.5	3.5'	0.005
452	495.0 - 497.5	2.5'	Nil
453	497.5 - 500.0	2.5'	Trace
454	538.0 - 540.0	2.0'	0.005
455	573.0 - 575.0	2.0'	Nil
456	629.0 - 631.5	2.5'	Nil
457	637.5 - 640.0	2.5'	Trace

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-16

Latitude :	337 N
Departure:	1800 W
Bearing:	South
Inclined Length:	592'
Horizontal Projection:	485.3'
Vertical Projection:	334.2'
Inclination at collar:	50° 00'
at 100'	45° 00'
at 300'	32° 30'
at 500'	25° 30'
Date Started:	May 5th, 1952
Date Completed:	May 8th, 1952
Logged by:	K. J. Honeyman



Description.Hole No. A-16

<u>From</u>	<u>To.</u>	
0	16.0	Casing.
16.0	108.7	Intermediate Volcanic, some quartz and carbonate stringers, in part porphyritic, disseminated pyrite and pyrrhotite in stringers best 31.5 to 34.0, 30% irregular quartz 18.5 - 20.0, 3" quartz stringers at 47.5', well banded from 55 to 74.5 at 60°, 67.0 - 68.0 milky quartz, some pyrite 87 - 100, good banding, some sili- cified narrow quartz stringers, pyrrhotite, and pyrite and some chalco 98.3 - 99.0, very heavy pyrrhotite with pyrite and chalco, core angle about 60°.
108.7	115.0	Granodiorite Dyke, Quartz Porphyry.
115.0	130.5	Intermediate Volcanic, some banding 60°, irregular carbonate and some quartz strin- gers, some fine pyrite.
130.5	131.0	Lamprophyre.
131.0	176.6	Intermediate Volcanic, fairly massive, irregular quartz and carbonate stringers, minor pyrite, some disseminated magnetite, 2" quartz stringers at 166 and 167.5.
176.6	177.3	Feldspar Porphyry similar to 110
177.3	195.0	Intermediate Volcanic, some fine pyrite, a few carbonate stringers, silicified at 188 with pyrite and a little chalco, slightly more basic at first of section, 2" quartz stringers at 192', sheared and silicified with minor pyrite from 194 - 195.
195.0	204.5	Grey Granite Dyke, minor fine pyrite.
204.5	206.6	Intermediate Volcanic, sheared, silicified, fair pyrite in stringers.
206.6	238.0	Andesite, medium grained, massive, slightly magnetic, finer grained after 230, 236.5 - 238.0 fine grained, silicified and well banded at 60°, very little sulphide.
238.0	239.7	Feldspar Porphyry.
239.7	242.6	Andesite, altered, sheared, carbonate stringers, in part silicified.
242.6	244.0	Feldspar Porphyry, as above, some volcanic included in this section.
244.0	254.3	Intermediate Volcanic, 2" of silicification at 246 with pyrrhotite stringers, oth minor pyrite, could be andesite.
254.3	255.7	Feldspar Porphyry, contacts 80°

Description.Hole No. A-16

<u>From</u>	<u>To</u>	<u>Description.</u>
255.7	259.4	Intermediate Volcanic, quartz and carbonate stringers, some disseminated magnetite.
259.4	260.7	Feldspar Porphyry, both contacts silicified, fine grained.
260.7	263.8	Intermediate Volcanic, as above.
263.8	272.2	Granitic Dyke, quartz porphyry ? contact 40°.
272.2	292.0	Intermediate Volcanic, quartz and carbonate stringers, considerable fine magnetite, slightly porphyritic, minor pyrite.
292.0	300.1	Feldspar Porphyry.
300.1	311.0	Intermediate Volcanic, altered, considerable magnetite.
311.0	315.9	Volcanic, silicified, well banded 70°, fair pyrite mineralization.
315.9	318.2	Intermediate Volcanic, carbonate stringers, some banding at 70°.
318.2	320.1	Feldspar Porphyry, very fine, contact 70°.
320.1	324.4	Intermediate Volcanic, carbonate stringers, silicified at 322', banding 60°.
324.4	325.8	Feldspar Porphyry.
325.8	356.5	Andesite, massive, mostly fine grained, some epidote stringers and disseminated pyrite, a few quartz stringers.
356.5	356.7	Feldspar Porphyry.
356.7	360.2	Andesite, sheared, pyrrhotite stringers, disseminated magnetite.
360.2	362.9	Feldspar Porphyry.
362.9	369.4	Andesite, sheared and mineralized as above.
369.4	373.6	Feldspar Porphyry.
373.6	389.2	Intermediate Volcanic, considerable carbonate and some quartz stringers, partly sheared, mineralized with pyrite, some disseminated magnetite.
389.2	391.0	Feldspar Porphyry, fine grained grandodiorite, second contact 80°.

Description.Hole No. A-16

<u>From</u>	<u>To</u>	<u>Description.</u>
391.0	393.8	Intermediate Volcanic, carbonate.
393.8	403.3	Feldspar Porphyry.
403.3	417.0	Andesite, some silicification 404 - 406.5, carbonate stringers, disseminated magnetite, medium grained with some epidote after 410.
417.0	421.1	Feldspar Porphyry Dyke.
421.1	425.6	Andesite, gabbro type, medium grained, disseminated pyrite.
425.6	429.4	Andesite, partly sheared, some gabbro type, fine pyrite mineralization in shear.
429.4	430.9	Feldspar Porphyry.
430.9	457.7	Andesite, fine to medium grained, some pyroxine phenocrysts, disseminated pyrite, 440.5 - 443.2 silicified and sheared at 80° with some fine pyrite.
457.7	458.5	Feldspar Porphyry.
458.5	491.8	Andesite, medium grained, a few quartz stringers, some epidote and a little fine pyrite, fine grained the last 6'.
491.8	496.5	Feldspar Porphyry, pinkish feldspars.
496.5	498.4	Andesite, altered, sheared, some pyrite.
498.4	499.5	Feldspar Porphyry white feldspars.
499.5	503.3	Volcanic, altered, silicified, in part banded 70°.
503.3	504.7	Andesite, medium grained, massive.
504.7	507.4	Feldspar Porphyry. 504.7 - 505.9 mostly pink quartz and chlorite.
507.4	515.0	Andesite, some quartz and epidote, possibly pillowed.
515.0	517.0	Feldspar Porphyry.
517.0	535.2	Andesite, fine grained, disseminated pyrite; some carbonate stringer epidote, a little hematite.

Description.

Hole No. A-16

<u>From</u>	<u>To</u>	
535.2	539.7	Feldspar Porphyry, grading to fine grained, acid volcanic, this type must be inclu sive.
539.7	541.2	Andesite, altered.
541.2	542.6	Feldspar Porphyry, fine grained as above.
542.6	551.5	Intermediate Volcanic, in part silicified, fairly well banded, carbonate stringers, some epidote, some pyrite stringers.
551.5	554.8	Feldspar Porphyry.
554.8	560.3	Intermediate Volcanic, epidote, fair pyrite.
560.3	561.4	Feldspar Porphyry.
561.4	569.0	Intermediate Volcanic, as above.
569.0	586.9	Feldspar Porphyry, two types, a coarse and fine, no definite contacts, possibly the coarse cuts the fine.
586.9	588.0	Andesite, altered, sheared carbonate stringers, some pyrite.
588.0	588.3	Feldspar Porphyry.
588.3	590.8	Andesite, as above.
590.8	592.0	Feldspar Porphyry.
	592.0	END OF HOLE.

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz/T)</u>
458	31.5 - 34.0	2.5'	Trace
459	65.0 - 67.0	2.0'	0.005
460	67.0 - 68.1	1.1'	Trace
461	71.8 - 74.4	2.6'	Trace
462	90.0 - 92.5	2.5'	Nil
463	92.5 - 95.0	2.5'	0.005
464	95.0 - 97.5	2.5'	Trace
465	97.5 - 100.0	2.5'	0.01
466	193.5 - 195.0	1.5'	Nil
467	204.4 - 207.1	2.7'	Nil
468	236.6 - 238.2	1.6'	Trace
469	310.0 - 312.5	2.5'	Nil
470	312.5 - 315.0	2.5'	Nil
471	357.7 - 360.3	2.6'	Trace
472	362.9 - 365.0	2.1'	Trace
473	376.8 - 379.3	2.5'	0.005
474	440.6 - 443.4	2.8'	0.005
475	497.4 - 498.4	1.0'	Trace
476	525.4 - 527.9	2.5'	0.01
477	527.9 - 530.4	2.5'	Trace
478	530.4 - 531.8	1.4'	Nil
479	539.6 - 541.2	1.6'	Trace
480	542.5 - 545.0	2.5'	Nil
481	545.0 - 547.5	2.5'	Trace
482	554.8 - 557.3	2.5'	Trace
483	557.3 - 560.3	3.0'	Trace
484	561.3 - 564.0	2.7'	Trace
485	564.0 - 566.5	2.5'	Nil
486	566.5 - 569.0	2.5'	Nil
487	588.4 - 590.8	2.4'	Nil

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-17

Latitude :	1136 N
Departure:	2700 W
Bearing:	South
Inclined Length:	623'
Horizontal Projection:	509.3'
Vertical Projection:	323.6'
Inclination at collar:	50°
at 100'	44°
at 300'	30° 30'
at 500'	23°
Date Started:	May 12th, 1952
Date Completed:	May 16th, 1952
Logged by:	K. J. Honeyman



Description.Hole No. A17

<u>From</u>	<u>To</u>	<u>Description.</u>
0	19.0	Casing.
19.0	39.8	Intermediate Volcanic, carbonate stringers, disseminated magnetite, some banding 60°.
39.8	58.0	Lamprophyre, some volcanic section included at 46'; 48' and 52'.
58.0	73.9	Andesite, fine grained, some banding, carbonate and epidote.
73.9	93.3	Gabbro, fine then coarse at 79.0, ½" Lamprophyre at 84', 30° to core, highly variable.
93.3	95.9	Feldspar Porphyry, contact 45°.
95.9	136.1	Gabbro, coarse, minor pyrite and quartz stringers, some epidote and silicification 115 - 120°.
136.1	137.3	Feldspar Porphyry.
137.3	166.0	Gabbro, as above, 161 - 166 high in biotite.
166.0	171.3	Quartz Porphyry, bluish phenocrysts also blue grey quartz stringers, minor chalco.
171.3	181.5	Gabbro, as above, sheared on contacts.
181.5	185.3	Feldspar porphyry, some fine pyrite.
185.3	188.0	Gabbro, sheared biotite, some pyrite and quartz stringers.
188.0	211.0	Gabbro, medium grained to coarse grained, pyroxene phenocrysts
211.0	239.0	Gabbro, Peridotite ? biotite phenocrysts, some disseminated pyrite, 2" feldspar porphyry at 216', 230-239, some shearing 70°, finer grained, 231.7 - 232.3 quartz, splash of pyrite on contact
239.0	261.0	Peridotite, pyroxene phenocrysts, medium to coarse grained.

<u>From</u>	<u>To</u>	<u>Description.</u>	<u>Hole No. A-17</u>
261.0	266.5	Well sheared at 60°, some silicification, a little hematite and minor pyrite, probably peridotite but altered.	
266.5	355.9	Peridotite, altered, some epidotite, various sections sheared, some quartz stringers, 3" feldspar porphyry at 286', siliceous dyke 294.9 to 295.7, 305.3 - 306.1 epidotized, 4" quartz at 303 and other stringers at 308, 313 and 317, 323 - 325.5 banded quartz stringers, pyrite, biotite.	
355.9	357.8	Feldspar Porphyry.	
357.8	390.0	Diorite ?, fine grained, considerable magnetite, fair pyrite around 377, 6" quartz at 386 with some pyrrhotite and chalco.	
390.0	402.3	Peridotite, medium grained. some 60° banding toward contact.	
402.3	418.1	Medium acid Volcanic, amphibole phenocrysts, aligned 70°, in part silicified, quartz stringers at 415 and 416.5, some pyrite.	
418.1	424.6	Peridotite, altered.	
424.6	434.8	Granodiorite, fine magnetite as well as pyrite and a little chalco.	
434.8	453.3	Intermediate Volcanic, highly silicified to 446, well mineralized with pyrite 436 - 444.	
453.3	455.5	Granitic Dyke.	
455.5	467.5	Intermediate Volcanic, some silicification, some pyrite.	
467.5	475.7	Peridotite, medium grained, indefinite.	
475.7	527.2	Intermediate Volcanic, light green, banded at 70°, some disseminated pyrite and biotite stringers, some carbonate stringers, 5" quartz at 518.	
527.2	529.1	Feldspar Porphyry, grey	
529.1	537.9	Intermediate Volcanic, some banding 90°, some quartz and carbonate stringers and biotite, minor pyrite.	
537.9	538.5	Feldspar Porphyry, grey.	

Description.

Hole No. A-17

<u>From</u>	<u>To</u>	
538.5	572.5	Intermediate Volcanic, as above, 3" quartz at 543 and irregular patch at 544, minor disseminated pyrite, disseminated magnetite, some coarse pyrite at 556.
572.5	600.3	Andesite, mostly massive, fine grained, a few quartz stringers.
600.3	602.3	Lamprophyre.
602.3	607.0	Andesite, mostly fine, some silicification.
607.0	611.5	Granodiorite Dyke, volcanic type.
611.5	623.0	Andesite, as above.
	623.0	END OF HOLE.

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz/T)</u>
488	110.3 -111.6	1.3'	Nil
489	122.0 -125.0	3.0'	0.01
490	125.0 -127.5	2.5'	Trace
491	185.3 -188.1	2.8'	Nil
492	302.6 -303.8	1.2'	Nil
493	323.0 -325.4	2.4'	Nil
494	376.5 -377.6	1.1'	0.005
495	381.0 -382.0	1.0'	Nil
496	385.6 -387.0	1.4'	Nil
497	402.4 -405.4	3.0'	Nil
498	414.0 -417.0	3.0'	Trace
499	424.5 -427.0	2.5'	Nil
500	427.0 -429.5	2.5'	Trace
501	429.5 -432.0	2.5'	Nil
502	432.0 -434.5	2.5'	Trace
503	434.5 -437.0	2.5'	Trace
504	437.0 -439.5	2.5'	Trace
505	439.5 -442.0	2.5'	Trace
506	442.0 -444.5	2.5'	Trace
507	477.0 -479.5	2.5'	Trace
508	479.5 -482.0	2.5'	Nil
509	482.0 -484.5	2.5'	Nil
510	556.0 -558.0	2.0'	Nil
511	564.0 -566.5	2.5'	Nil
512	566.5 -567.7	1.2'	Nil
513	568.7 -570.3	1.6'	Trace
514	570.3 -571.1	0.8'	Nil
515	571.1 -572.5	1.4'	Nil

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-18

Latitude:	900 N
Departure:	3000 W
Bearing:	South
Inclined Length:	600'
Horizontal Projection:	479.7'
Vertical Projection:	339.0'
Inclination at collar:	50°
at 100'	48° 30'
at 300'	37°
at 500'	21° 30'
Date Started:	May 19th, 1952
Date Completed:	May 22nd, 1952
Logged by:	K. J. Honeyman



Description.Hole No. A-18

<u>From</u>	<u>To</u>	
0	12.0	Casing.
12.0	12.6	Siliceous Dyke.
12.6	14.1	Peridotite.
14.1	14.7	Siliceous Dyke, 45° contact.
14.7	20.0	Peridotite.
20.0	21.4	Siliceous Dyke.
21.4	30.3	Peridotite, highly altered in part, 50° banding, siliceous, many quartz stringers, 23.9 - 25.1 highly silicified with quartz and pyrite.
30.3	65.0	Andesite, mostly fine grained, some narrow siliceous sections, a few carbonate stringers, some epidote, some shearing and disseminated pyrite.
65.0	95.4	Peridotite, in part altered and sheared, some quartz stringers.
95.4	96.5	Feldspar porphyry.
96.5	141.3	Peridotite, sheared 60°, biotite phenocrysts to 117, then pyroxine, some disseminated pyrite, biotite again then pyroxine, silicified at 118 and 123.
141.3	150.1	Feldspar Porphyry, inches of peridotite near contact, 45° contact.
150.1	155.0	Peridotite ?
155.0	188.0	Dioritic, 170 - 180 sheared and finer grained, fair pyrite minerali- zation and some quartz stringers.
188.0	212.6	Peridotite, coarse grained after 204, some pyrite.
212.6	215.9	Feldspar Porphyry.
215.9	240.0	Peridotite, coarse grained, pyroxine phenocrysts, 235-240 is very fine grained.
240.0	282.2	Acid Volcanics, mostly slightly pink and silicified, good banding at 60°, in part with some quartz stringers, disseminated pyrite. 263.3 - 264.6 granitic dyke - pink, some tourmaline in quartz stringers at 254'.

<u>From</u>	<u>To</u>	<u>Description</u>
282.2	360.3	Intermediate volcanics, minor banding, some quartz stringers 4" quartz at 289. Some disseminated magnetite, some silicification from 306-315. 60° core angle. Disseminated pyrite. 3" feldspar porphyry at 324.
360.3	368.9	Feldspar porphyry. 60° contacts.
360.9	367.3	Intermediate volcanics, as above.
367.3	376.6	Granite, cream color, fine pyrite and a little pyrrhotite.
376.6	443.5	Andesite, fine to medium grained, some carbonate. At 93' a stringer and epidote. Pillowed. Some pyrrhotite patches and disseminated magnetite and pyrite. 403-406 Sheared at 80° 424-443.5 Mostly banded 70°, some quartz and carbonate.
443.5	444.2	Grey dyke. Others at 443 and 439.
444.2	455.6	Andesite, medium grained, massive.
455.6	457.5	Feldspar porphyry, fragments of greenstone on first con- tact.
457.5	480.0	Andesite. Coarser at 470. Biotite rich 478.4-480 with quartz stringers and good pyrite mineralization.
480.0	481.7	Feldspar porphyry. 55° contact.
481.7	489.5	Andesite, fine grained massive.
489.5	498.0	Intermediate volcanic. Highly altered, pyrite and pyrrhotite stringers, well banded at 55° from 493- 495. Disseminated magnetite, some quartz stringers.
498.0	498.9	Granitic dyke, grey, volcanic type.
498.9	501.1	Volcanic, sheared and altered as above.
501.1	513.4	Intermediate volcanic, fairly massive, some carbonate stringers.
513.4	518.9	Granite, cream color. Sheared volcanic inclusions 517.2-518.9.
518.9	523.2	Intermediate volcanic, as above.

<u>From</u>	<u>To</u>	<u>Description</u>
523.2	524.2	Feldspar porphyry.
524.2	528.3	Intermediate volcanic, as above.
528.3	532.9	Peridotite, medium grained, fairly good contact here.
532.9	571.5	Volcanic, altered, sheared at 75° in part. 536-538 Brown because of biotite, some carbonate and quartz and disseminated pyrite. 3" quartz at 551.7 1" feldspar porphyry at 569.
571.5	590.0	Peridotite, medium grained.
590.0	600.0	Intermediate volcanics, fine to medium grained, some silicification 590-593 with fair pyrite. Medium grained toward end of section.
	600.0	END OF HOLE

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz./T)</u>
516	23.9 - 25.1	1.2'	Nil
517	55.0 - 55.9	0.9'	Trace
518	100.0 - 102.9	2.9'	Trace
519	156.5 - 158.5	2.0'	Nil
520	240.0 - 241.6	1.6'	Trace
521	302.1 - 303.1	1.0'	Trace
522	312.3 - 314.0	1.7'	Nil
523	317.7 - 320.0	2.3'	Trace
524	331.3 - 332.3	1.0'	Nil
525	368.0 - 370.0	2.0'	Nil
526	478.5 - 479.9	1.4'	Trace
527	590.2 - 595.5	5.3'	Nil

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-19

Latitude :	1092 N
Departure:	2700 W
Bearing:	North
Inclined Length:	631'
Horizontal Projection:	528.1'
Vertical Projection:	325.9'
Date Started:	May 23rd, 1952
Date Finished:	May 27th, 1952
Logged by:	K. J. Honeyman
Inclination at collar:	50°
at 100'	42° 30'
at 300'	34° 00'
at 500'	21°



Description.Hole No. A-19

<u>From</u>	<u>To</u>	
0	19.0	Casing.
19.0	22.9	Intermediate Volcanic, some banding 35°.
22.9	36.8	Lamprophyre.
36.8	185.8	Intermediate Volcanic, carbonate and quartz stringers, disseminated magnetite, core angle 35°, green, intermediate volcanic, grey, more siliceous from 91.0 - 120.0, considerable biotite 115 - 120, quartz stringers at 104 and 107, some fine pyrite, core angle 35°, well sheared in part, disseminated magnetite in section, coarser grained at 105'.
185.8	387.3	Intermediate Volcanic, well banded at 40° to 195', some pyrrhotite at 199, disseminated magnetite, carbonate stringers, considerable silicification from 202.2 - 215, fair pyrrhotite in some sections (209') and some disseminated pyrite, 4" breccia ? at 208.4, in part por- phyritic and very irregular, 275 - 325, mostly silicified and well banded at 45° - 40°, well mineralized with pyrite from 310-320, fairly massive after 326.7 with some disseminated pyrite and some magnetite.
387.3	388.6	Granite Dyke, cream color, some pyrite.
388.6	414.0	Medium to acid Volcanic, well banded 45°, pyrrhotite and pyrite, 4" quartz at 413.
414.0	492.5	Intermediate Volcanic, massive to 426, some silicification at 443, medium grained from about 445 to 473, some hematite in the medium grained section, very irregular toward second contact with quartz and carbonate.
492.5	498.5	Sheared, well banded 60°, silicified, minor pyrite, chert bands.
498.5	517.0	Intermediate Volcanic, partly sheared 55° 512.2 - 513.2, highly silicified.
517.0	519.0	FAULT ZONE, some lamprophyre and fault breccia.
519.0	554.0	Intermediate Volcanic, well sheared 60°, chert bands, little silicification after 540', some pyrite, quartz and carbonate stringers.
554.0	603.5	Diorite, medium grained, some hematite, some epidote and 3" quartz at 572.5, similar section in Hole No. A-18, epidote at 587 and other places.

Description.

Hole No. A-19

From    To

603.5	631.0	Intermediate Volcanic, numerous quartz stringers, minor pyrite, 601.4 - 601.8 quartz 610.0 - 612.3 quartz 608.4 - 610.2 Dyke ?
603.5		Intermediate Volcanic, sheared 55°, silicified, from 619 chert bands, quartz stringers
	631.0	END OF HOLE.

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz/T)</u>
528	122.5 - 124.0	1.5'	Nil
529	224.0 - 226.5	2.5'	Trace
530	226.5 - 229.0	2.5'	Nil
531	229.0 - 231.5	2.5'	Trace
532	302.5 - 305.0	2.5'	0.005
533	305.0 - 307.5	2.5'	Trace
534	307.5 - 310.0	2.5'	Trace
535	310.0 - 312.5	2.5'	Trace
536	312.5 - 315.0	2.5'	Trace
537	385.8 - 387.3	1.3'	Trace
538	387.3 - 388.5	1.2'	0.005
539	388.5 - 391.0	2.5'	Trace
540	391.0 - 393.5	2.5'	Trace
541	403.5 - 406.0	2.5'	Trace

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-20

Latitude :	800 N
Departure:	470 W
Bearing:	South (magnetic)
Inclined Length:	319.5'
Horizontal Projection:	247.11
Vertical Projection:	197.7'
Inclination at collar:	50°
at 100'	45° 30'
at 200'	35° 30'
Date Started:	May 30th, 1952
Date Completed:	May 31st, 1952
Logged by:	K. J. Honeyman



<u>From</u>	<u>To</u>	<u>Description.</u>	<u>Hole No. A-20</u>
0	10.0	Casing.	
10.0	40.8	Intermediate Volcanic, medium grained, some hematite, fine pyrite and pyrrhotite in part sheared at 45°.	
40.8	84.5	Peridotite, medium to fine grained, in part slightly sheared.	
84.6	86.5	Feldspar Porphyry, contacts 55°.	
86.5	104.4	Peridotite, disseminated pyrite and magnetite, minor quartz stringers.	
104.4	109.2	Lamprophyre.	
109.2	129.4	Intermediate to acid Volcanic, in part sheared 55°, fairly well mineralized, with fine pyrite and pyrrhotite from 120 - 129.	
129.4	131.8	Granite, cream color, some fine pyrite and pyrrhotite.	
131.8	160.0	Intermediate Volcanic, in part sheared at 55°, some quartz and carbonate stringer.	
160.0	179.0	Intermediate to acid Volcanic, in part silicified and sheared at 70°, 167 - 175 some fine pyrrhotite, a few quartz stringers.	
179.0	228.6	Intermediate Volcanic, some fine pyrrhotite and disseminated pyrite, in part banded at 70°, some quartz stringers and disseminated pyrite, quartz stringers at 217 and 223 and 206.	
228.6	230.2	Quartz Porphyry, some fine pyrite.	
230.2	248.0	Intermediate Volcanic as above.	
248.0	256.0	Gray Dyke, biotite type, aligned 80°.	
256.0	257.4	Feldspar Porphyry.	
257.4	258.2	Intermediate to acid as above, banded 90°, silicified.	
258.2	262.3	Intermediate Volcanic.	
262.3	263.5	Feldspar Porphyry.	
263.5	301.9	Intermediate Volcanic, quartz stringers at 267 - 271, some disseminated pyrite, acid sections from 287.5 - 288.8, 293.1 - 294.4, 4" quartz at 292.	

Description.

Hole No. A-20

From      To

301.9    302.3    Feldspar Porphyry.

302.3    319.5    Intermediate Volcanic.

302.8 - 303.5 blue grey silica, a little more  
basic toward end of hole with disseminated magnetite.

319.5    END OF HOLE.

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz/T)</u>
542	95.0 - 96.0	1.0'	Trace
543	120.5 -123.5	3.0'	Nil
544	123.5 -126.6	3.1'	Trace
545	126.6 -129.3	2.7'	Trace
546	167.5 -170.0	2.5'	0.005
547	170.0 -172.5	2.5'	Trace
548	172.5 -175.0	2.5'	0.02
549	178.7 -179.7	1.0'	Trace
550	215.6 -218.1	2.5'	Trace
551	218.1 -220.6	2.5'	Trace
552	220.6 -223.6	3.0'	Trace

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-21

Latitude:	800 N
Departure:	572 W
Bearing:	South (magnetic)
Inclined Length:	308.0'
Horizontal Projection:	227.3'
Vertical Projection:	205.8'
Inclination at collar:	50°
at 100'	46° 30'
at 250'	36°
Date Started:	June 2nd, 1952
Date Completed:	June 4th, 1952
Logged by:	K. J. Honeyman



Description.Hole No. A-21

<u>From</u>	<u>To</u>	<u>Description.</u>
0	7.0	Casing.
7.0	26.4	Peridotite, variable, grain size, minor sulphide, dioritic, probably contact phase.
26.4	29.0	Acid Volcanic, biotite type.
29.0	81.3	Peridotite, minor sulphide, medium grained, massive.
81.3	83.3	Feldspar Porphyry, contacts 55°.
83.3	112.8	Peridotite, quartz stringers at 89 and 92, fine grained toward contact.
112.8	113.1	Intermediate Volcanic., minor quartz carbonate and pyrite and pyrrhotite.
113.1	117.6	Lamprophyre.
117.6	155.0	Intermediate to acid Volcanic, sheared 60°, some pyrite and pyrrhotite and a little chalco, quartz stringers at 142 and 147.
155.0	155.7	Granite Dyke, cream color.
155.7	191.0	Intermediate to acid Volcanic as above, some tourmaline, banding at 50°
191.0	256.8	Intermediate Volcanic, some silicification, quartz and carbonate stringers, pyrrhotite stringers and disseminated pyrite, most fracture planes carry pyrrhotite sheets, quartz stringers along core from 247 - 250.
256.8	276.8	Lamprophyre, 12" volcanic at 271', irregular quartz and carbonate, possibly fault gauge at 265.5, cemented with carbonate.
276.8	283.4	Andesite, some quartz and carbonate stringers, some fine pyrite and pyrrhotite, considerable biotite in sections.
283.4	286.6	Lamprophyre.
286.6	300.7	Feldspar Porphyry, grey, contact frozen against lamprophyre.
300.7	308.0	Intermediate Volcanic, acid section, 301.7 - 304, banded 80° (biotite type.)
	308.0	END OF HOLE.

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz/T)</u>
553	30.0 - 32.0	2'	Nil
554	105.0 - 106.5	1.5'	Trace
555	122.0 - 123.2	1.2'	Nil
556	123.2 - 125.7	2.5'	Trace
557	125.7 - 128.2	2.5'	Trace
558	128.2 - 130.7	2.5'	Trace
559	130.7 - 133.7	3.0'	Trace
560	133.7 - 136.2	2.5'	Nil
561	136.2 - 138.7	2.5'	Nil
562	138.7 - 141.2	2.5'	Trace
563	141.2 - 144.2	3.0'	Trace
564	144.2 - 146.5	2.3'	Nil
565	146.5 - 148.5	2.0'	Trace
566	148.5 - 151.0	2.5'	Trace
567	151.0 - 153.5	2.5'	Trace
568	153.5 - 155.6	2.1'	Nil
569	155.6 - 158.1	2.5'	Nil
570	158.1 - 160.6	2.5'	Nil
571	160.6 - 163.1	2.5'	Nil
572	163.1 - 165.6	2.5'	Nil
573	165.6 - 168.1	2.5'	Nil
574	172.6 - 177.0	4.3'	Nil
575	177.0 - 179.6	3.6'	Trace
576	179.6 - 180.5	0.9'	Trace
577	180.5 - 182.6	2.1'	Trace
578	182.6 - 184.0	1.4'	Nil
579	184.0 - 186.0	2.0'	Nil
580	216.5 - 218.0	1.5'	Trace
581	218.0 - 221.0	3.0'	Trace
582	221.0 - 224.0	3.0'	Nil
583	224.0 - 227.0	3.0'	Trace
584	227.0 - 230.0	3.0'	Nil
585	230.0 - 233.0	3.0'	Nil
586	233.0 - 236.0	3.0'	Trace
587	236.0 - 239.0	3.0'	Trace
588	253.5 - 256.0	2.5'	Trace
589	270.0 - 273.0	3.0'	Trace
590	283.1 - 286.0	2.9'	Trace
591	286.0 - 289.0	3.0'	Trace

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-22

Latitude :	800 N
Departure:	543 W
Bearing :	South (magnetic).
Inclined Length:	307.0'
Horizontal Projection:	224.4'
Vertical Projection:	206.5'
Inclination at collar:	50°
at 100'	47° 30'
at 250'	36°
Date Started:	June 6th, 1952
Date Completed:	June 9th, 1952
Logged by :	K. J. Honeyman



Description.Hole No. A-22

<u>From</u>	<u>To</u>	
0	10.0	Casing.
10.0	29.0	Diorite? medium grained, some silicification toward end of section and finer grained, similar to first of No.20.
29.0	72.0	Lamprophyre.
72.0	75.7	Peridotite ? fine grained, cut by stringers of lamprophyre.
75.7	113.5	Lamprophyre.
113.5	124.0	Andesite, fine grained.
124.0	156.8	Intermediate Volcanic, in part silicified and fairly acid from 135, mineralized with fine pyrrhotite and pyrite, minor quartz stringers, shearing about 65°.
156.8	158.5	Granite Dyke, cream, some tourmaline.
158.5	176.7	Intermediate Volcanic, some shearing 70°, fair pyrrhotite mineralization with some chalco, quartz and carbonate stringers.
176.7	178.5	Lamprophyre, some pyrite and quartz stringers.
178.5	184.8	Intermediate to acid Volcanic, sheared in part 70°, some fine pyrrhotite stringers.
184.8	193.0	Intermediate Volcanic.
193.0	206.6	Peridotite, mostly fine grained and well banded at 70°, some disseminated pyrite.
206.6	228.0	Intermediate Volcanic, some more acid, well banded 60°, pyrrhotite stringers and disseminated pyrite.
228.0	248.4	Andesite ? massive, some pyrrhotite stringers and disseminated pyrite, biotite toward end of section, core angle 45°.
248.4	249.3	Granite, grey.
249.3	259.0	Intermediate Volcanic, acid section 254.3 - 257.0, mostly well banded 70°.

From   To

259.0	259.9	Feldspar Porphyry, contacts about 60°.
259.9	286.5	Andesite, altered, some carbonate stringers.
286.5	290.0	Acid Volcanic, intrusive ? , of same type but more intrusive looking.
290.0	294.0	Andesite, altered.
294.0	295.0	Acid Volcanic as above.
295.0	304.6	Intermediate Volcanic, in part well banded 60°, some pyrrhotite stringers and disseminated pyrite and magnetite, 301.8 - 302.2 quartz vein barren
304.6	306.2	Intermediate to acid Volcanic, banding 60°, biotite stringers, some pyrrhotite and pyrite.
306.2	307.0	Intermediate Volcanic.
	307.0	END OF HOLE.

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au (oz/t)</u>
592	27.0 - 29.6	2.6'	Trace
593	119.5 - 120.5	1.0'	Trace
594	122.0 - 123.0	1.0'	Trace
595	136.0 - 319.0	3.0'	Trace
596	140.6 - 143.6	3.0'	Trace
597	143.6 - 146.6	3.0'	Trace
598	146.6 - 149.6	3.0'	Trace
599	149.6 - 152.5	2.9'	Trace
600	162.5 - 165.0	2.5'	Trace
601	170.0 - 172.5	2.5'	Trace
602	172.5 - 175.0	2.5'	Trace
603	176.6 - 177.6	1.0'	Nil
604	177.6 - 178.6	1.0'	Trace
605	178.6 - 180.0	1.4'	0.005
606	181.5 - 182.8	1.3'	Trace
607	206.6 - 208.6	2.0'	0.005
608	213.0 - 215.0	2.0'	Trace
609	286.6 - 289.0	2.4'	Trace
610	301.8 - 303.2	1.4'	Trace

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-23

Latitude:	800 N
Departure:	531 W
Bearing:	South (magnetic)
Inclined Length:	300.0'
Horizontal Projection:	229.6'
Vertical Projection:	190.6'
Inclination at collar:	50°
at 100'	42°
at 250'	34°
Date Started:	June 11th, 1952
Date Completed:	June 13th, 1952
Logged by:	K.J. Honeyman



Description.Hole No. A-23.

<u>From</u>	<u>To</u>	<u>Description.</u>
0	8.0	Casing.
8.0	33.2	Diorite ? 60% grey quartz from 21.9 - 24.2
33.2	34.5	Grey siliceous Dyke.
34.5	90.8	Peridotite, fine, then medium grained, somewhat sheared from 56.3-60.0
90.8	92.8	Feldspar Porphyry.
92.8	101.3	Peridotite, some carbonate stringers, minor shearing, 40° to core.
101.3	124.0	Intermediate Volcanic, fairly massive, fine grained, disseminated magnetite, more acid toward end of section, 2" quartz with pyrite, pyrrhotite and chalco at 118.
124.0	182.0	Intermediate to acid Volcanic, well banded 65°, irregular quartz and carbonate stringers, in part silicified, fair pyrite and pyrrhotite mineralization, shearing 70°, some sericite near 3" quartz stringer at 192.
182.0	203.6	Peridotite, fine to medium grained, some chert and silicification at 186, some shearing at 60° and disseminated magnetite.
203.6	208.1	Andesite.
208.1	229.0	Intermediate to acid Volcanic, sheared at 70°, pyrrhotite stringers with disseminated pyrite, pyrrhotite and chalco in quartz stringer at 212'.
229.0	229.6	Feldspar Porphyry.
229.6	249.5	Intermediate Volcanic, partly andesitic and silicified sections, fairly well banded, 60°, some disseminated pyrite, minor quartz and carbonate.
249.5	251.1	Feldspar Porphyry, gray, contact 80°.
251.1	251.9	Sheared Silicified Volcanic, biotite bands.
251.9	252.7	Feldspar Porphyry.
252.7	255.4	Volcanic, sheared, silicified, biotite as above.
255.4	260.5	Acid Volcanic, biotite type.
260.5	262.5	Intermediate Volcanic, banded.

Description.

Hole No. A-23

<u>From</u>	<u>To</u>	
262.5	263.3	Feldspar Porphyry.
263.3	265.2	Acid Volcanic ? Dyke
265.2	283.1	Intermediate Volcanic, banded 70°, some cube pyrite, 3" quartz at 266.
283.1	284.3	Siliceous Dyke, fine grained grey.
284.3	300.0	Intermediate Volcanic, 298.2 - 298.8 silicified, banding 80°, some disseminated pyrite, 2" feldspar porphyry at 295.
300.0		END OF HOLE.

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au (oz/T)</u>
611	22.0 - 25.0	3.0'	0.01
612	117.5 - 118.5	1.0'	Trace
613	137.0 - 139.0	2.0'	Trace
614	139.0 - 140.0	1.0'	Trace
615	140.0 - 143.0	3.0'	0.005
616	143.0 - 147.0	4.0'	Trace
617	147.0 - 151.0	4.0'	Trace
618	206.0 - 211.5	5.5'	Trace
619	211.5 - 213.5	2.0'	0.005
620	213.5 - 216.5	3.0'	Trace
621	216.5 - 219.5	3.0'	0.005

ADNOR MINES LIMITED

Diamond Drill Log

Hole No. A-24

Latitude :	800 N
Departure:	493 W
Bearing:	South (magnetic)
Inclined Length:	298.6'
Horizontal Projection:	211.1'
Vertical Projection:	211.0'
Inclination at collar:	50°
at 100'	49°
at 250'	39° 30'
Date Started:	June 14th ,1952
Date Completed:	June 15th, 1952
Logged by :	K. J. Honeyman



Description.Hole No. A-24

<u>From</u>	<u>To</u>	<u>Description.</u>
0	9.0	Casing.
9.0	39.9	Diorite ? As in last hole.
39.9	40.8	Granitic dyke, some hematite and disseminated pyrite.
40.8	94.0	Peridotite, narrow dyke along core, between 57 - 58 some quartz.
94.0	95.6	Feldspar Porphyry.
95.6	104.8	Peridotite, quartz stringers at 99 and 101.
104.8	120.0	Andesite, some disseminated magnetite and biotite, quartz and carbonate stringers.
120.0	138.0	Intermediate Volcanic, some silicification, quartz stringers, pyrite and pyrrhotite, some shearing.
138.0	139.0	Lamprophyre.
139.0	150.0	Intermediate to acid Volcanic, some silicification, quartz stringers, pyrite and pyrrhotite, 145 - 146.4 quartz.
150.0	151.3	Granite Dyke, cream.
151.3	179.0	Intermediate to acid Volcanic, in part well banded, 55°, some quartz stringers, minor sulphide
179.0	217.0	Intermediate Volcanic, some fine sulphide, some banding 75 - 80° to core, some silicification, some chlorite at 201', 3" quartz at 201.5 and 3" at 207'.
217.0	230.2	Intermediate to acid Volcanic, well banded 60°, some fine pyrite and pyrrhotite.
230.2	235.2	Intermediate Volcanic, some fine pyrite.
235.2	237.4	Feldspar Porphyry, 60° to core.
237.4	259.0	Intermediate to acid Volcanic, some disseminated magnetite and a little pyrite.
259.0	261.0	Feldspar Porphyry.
261.0	263.9	Intermediate to acid Volcanic, banded 60°, pyrite and pyrrhotite.

Description.

Hole No. A-24

<u>From</u>	<u>To</u>	
263.9	265.2	Granite, grey, some fine pyrite.
265.2	267.2	Acid Volcanic, biotite type, well banded.
267.2	271.1	Andesite, chloritic.
271.1	271.9	Granite, grey.
271.9	285.9	Andesite, chloritic.
285.9	286.6	Dyke, fine grained, grey.
286.6	288.9	Andesite, chloritic, minor carbonate.
288.9	290.3	Dyke, fine grained, grey, acid.
290.3	293.0	Andesite, chloritic, carbonate stringers.
293.0	298.0	Dyke, medium, grey, granitic.
298.0	298.6	Intermediate Volcanic, banding 50°.
	298.6	END OF HOLE.

Sampling Record.

<u>No.</u>	<u>Footage</u>	<u>Length</u>	<u>Au. (oz/T)</u>
622	39.9 - 41.0	1.1'	Nil
623	55.6 - 58.0	2.4'	Nil
624	65.9 - 67.1	1.2'	Trace
625	68.0 - 71.0	3.0'	Nil
626	98.5 - 102.0	3.5'	Nil
627	127.5 - 131.0	3.5'	Nil
628	131.0 - 134.5	3.5'	Nil
629	134.5 - 138.0	3.5'	Nil
630	139.2 - 142.7	3.5'	Nil
631	142.7 - 147.0	4.3'	Nil
632	160.3 - 162.2	1.9'	Nil
633	174.0 - 176.6	2.6'	Nil
634	180.0 - 182.0	2.0'	Nil
635	182.0 - 184.0	2.0'	0.005
636	217.0 - 219.0	2.0'	Nil
637	230.4 - 232.9	2.5'	0.005
638	232.9 - 235.4	2.5'	Nil
639	261.1 - 263.9	2.8'	Trace
640	288.9 - 290.3	1.4'	Nil