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## DIAMOND DRILL RECORD

PROPERTY ERICKSEN-ASHBY MINES LTD. HOLE No. U-1  
 SHEET NUMBER 7 SECTION FROM 205.2 TO 317.0 STARTED Aug. 3/64  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED Aug. 7/64  
 DEPARTURE 7328W BEARING N41E ULTIMATE DEPTH 317  
 ELEVATION 3208 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
205.2	Cream coloured chert, brecciated alteration, rare pyrrhotite pyrite.								
216.6	Andesite, fine grained, rare pyrrhotite.								
219.6	Andesite brecciated & altered.								
220.7	Andesite								
221.1	Andesite breccia & alteration.								
226.6	Andesite.'								
226.9	Amygdaloidal andesite.								
246.4	Andesite.								
292.0	Andesite fine grained.								
292.7	Amygdaloidal andesite.								
317.0	Andesite fine grained, occasional silicified stringers.								
317.0	END OF HOLE								

NORTHERN MINER FORM 505 REV./54

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# DIAMOND DRILL RECORD

PROPERTY ERICKSEN-ASHBY MINES LTD. HOLE No. U-1  
 SHEET NUMBER 6 SECTION FROM 142.4 TO 194.0 STARTED Aug. 3/64  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED Aug. 7/64  
 DEPARTURE 7328W BEARING N41E ULTIMATE DEPTH \_\_\_\_\_  
 ELEVATION 3208 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
142.4	Argillite.								
142.9	Flat pebble quartzite conglomerate.								
146.5	Black chert - footwall.								
147.5	Cream coloured chert, brecciated.								
148.1	Cream coloured chert, angle 63°								
149.0	Cream coloured chert, brecciated.								
150.0	Black chert - footwall.								
152.0	Interbedded cream coloured chert and black chert-footwall, brecciated.								
176.9	Black chert - footwall, angle @ 154.5' = 45°								
177.3	Cream coloured chert brecciated.								
194.0	Black chert - footwall.								

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# DIAMOND DRILL RECORD

PROPERTY ERICKSEN-ASHBY MINES LTD. HOLE No. U-1  
 SHEET NUMBER 5 SECTION FROM 125.9 TO 140.4 STARTED Aug. 3/64  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED Aug. 7/64  
 DEPARTURE 7328W BEARING N41E ULTIMATE DEPTH \_\_\_\_\_  
 ELEVATION 3208 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
125.9	Argillite, green alteration, angle 45°								
126.3	Cream coloured chert.								
132.0	Andesite, some amygdaloidal andesite.								
132.2	Argillite.								
132.4	Quartzite greenish buff (acid fragment volcanic?)								
133.1	Argillite.								
133.8	Quartzite.								
134.4	Interbedded argillite & quartzite angle 50°.								
136.6	Argillite								
137.5	Quartzite, some pink carbonate, angle 55°.								
139.9	Argillite.								
140.4	Quartzite								

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# DIAMOND DRILL RECORD

PROPERTY ERICKSEN-ASHBY MINES LTD. HOLE No. U-1  
 SHEET NUMBER 4 SECTION FROM 92.5 TO 120.4 STARTED Aug. 3/64  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED Aug. 7/64  
 DEPARTURE 7328W BEARING N41E ULTIMATE DEPTH \_\_\_\_\_  
 ELEVATION 3208 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
92.5	Cream coloured chert, some argillite, angle 70°								
93.2	Volcanic breccia, creamed coloured chert & brown chert fragments.								
102.8	Cream coloured chert, occasional argillite & brecciation.								
104.2	Brecciated argillite & cream coloured chert, some volcanic breccia.								
117.7	Cream coloured chert fractured, some green alteration.								
119.4	Argillite								
120.4	Cream coloured chert.								

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# DIAMOND DRILL RECORD

PROPERTY ERICKSEN-ASHBY MINES LTD. HOLE No. U-1  
 SHEET NUMBER 3 SECTION FROM 69.7 TO 90.7 STARTED Aug. 3/64  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED Aug. 7/64  
 DEPARTURE 7328W BEARING N41E ULTIMATE DEPTH 317  
 ELEVATION 3208 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
69.7	Impure, fine grained, even texture.								
76.9	Cream coloured chert, occasional brecciation.								
77.6	Cream coloured chert _ 3 beds argillite.								
83.5q	Cream coloured chert, occasional brecciation.								
84.6	Volcanic breccia, rusty seam, angle 30°								
85.1	Argillite brecciated.								
87.0	Cream coloured <sup>chert</sup> & volcanic breccia.								
90.0	Cream coloured, chert, occasional argillite.								
90.7	Volcanic breccia.								

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# DIAMOND DRILL RECORD

PROPERTY ERICKSEN-ASHBY MINES LTD. HOLE No. U-1  
 SHEET NUMBER 2 SECTION FROM 50.1 TO 68.8 STARTED Aug. 3/64  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED Aug. 7/64  
 DEPARTURE 7328W BEARING N41E ULTIMATE DEPTH 317  
 ELEVATION 3208 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
50.1	Brown chert fragments in pure crystalline limestone & volcanic breccia.								
54.0	Pure crystalline limestone, stringers, volcanic breccia.								
54.5	Brown chert.								
55.8	Impure & volcanic breccia.								
56.2	Cream coloured chert (fels?)								
66.0	Pure crystalline limestone abundant, volcanic breccia.								
67.7	Inter. pure crystalline limestone, cream coloured chert.								
68.7	Cream coloured chert brecciated & some argillite beds.								
68.8	andesite, rare pyrrhotite pyrite.								

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# DIAMOND DRILL RECORD

PROPERTY ERICKSEN-ASHBY MINES LTD. HOLE No. U-1  
 SHEET NUMBER 1 SECTION FROM 00 TO 49.8 STARTED Aug. 3/64  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED Aug. 7/64  
 DEPARTURE 7328W BEARING N41E ULTIMATE DEPTH 317  
 ELEVATION 3208 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0.0	Collar								
1.0	Collar loose								
1.5	Volcanic breccia								
9.0	Pure crystalline limestone								
10.4	Creamed coloured chert (fels?)								
	Angle 55°								
27.5	Pure crystalline limestone +								
	stringers volcanic breccia. (?)								
27.6	brown chert fragments in pure								
	crystalline limestone & volcanic								
	breccia.								
49.8	Pure crystalline limestone,								
	stringers, volcanic breccia.								

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# DIAMOND DRILL RECORD

PROPERTY BRICKSEN-ASHBY MINES LTD. HOLE No. U-2  
 SHEET NUMBER 5 SECTION FROM 205.0 TO 326.0 STARTED Aug. 9/64  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED \_\_\_\_\_  
 DEPARTURE 7328W BEARING N41°E ULTIMATE DEPTH 326  
 ELEVATION 3211 DIP 0° + 47° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
205.0	Andesite, weakly amygdaloidated								
218.0	" strongly "								
244.0	" weakly "								
257.0	" stongly "								
274.0	" mass, fine grained.								
274.9	Felsite, intrusive.								
276.4	Andesite, <del>massive</del> , fine grained.								
291.4	Andesite, strongly amygdaloidated.								
294.9	" finely grained.								
297.2	Felsite, intrusive								
298.0	Andesite, finely grained alteration								
	some carbonate.								
326.0	Andesite finely grained.								
326.0	END OF HOLE								

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# DIAMOND DRILL RECORD

PROPERTY ERICKSEN-ASHBY MINES LTD. HOLE No. U-2  
 SHEET NUMBER 4 SECTION FROM 131.1 TO 173.6 STARTED Aug. 8/64  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED \_\_\_\_\_  
 DEPARTURE 7328W BEARING N41°E ULTIMATE DEPTH 326  
 ELEVATION 3211 DIP 8° 147° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
131.1	Argillite.								
140.0	Cream coloured chert, occasional argillite & impure crystalline limestone.								
142.5	Argillite some cream coloured chert.								
144.2	Cream coloured chert.								
144.8	Argillite, angle 45°								
148.0	Cream coloured chert.								
149.3	Interbedded cream coloured chert, & argillite.								
157.1	Cream coloured chert, sharp contact with andesite, angle 45°								
171.6	Amygdaloidal andesite.								
173.6	Lost core ground.								

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# DIAMOND DRILL RECORD

PROPERTY ERICKSEN-ASHBY MINES LTD. HOLE No. U-2  
 SHEET NUMBER 3 SECTION FROM 78.4 TO 130.7 STARTED Aug. 8/64  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED \_\_\_\_\_  
 DEPARTURE 7328W BEARING N41°E ULTIMATE DEPTH 326  
 ELEVATION 3211 DIP 0° +47° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
78.4	Pure crystalline limestone, some cream coloured chert.								
81.9	Pure crystalline limestone (grades to impure crystalline limestone) occasional volcanic breccia.								
108.1	Impure crystalline limestone, even texture medium to fine grained, angle 45°								
112.6	2 beds argillite @ 111.5 & 112.6								
113.6	Lost core (run over)								
128.0	Cream coloured chert, occasional argillite.								
129.5	Impure crystalline limestone & a 1" cream coloured chert bed.								
130.7	Cream coloured chert, occasional argillite.								

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# DIAMOND DRILL RECORD

PROPERTY ERICKSEN-ASHBY MINES LTD. HOLE No. U-2  
 SHEET NUMBER 2 SECTION FROM 48.7 TO 74.6 STARTED Aug. 8/64  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED \_\_\_\_\_  
 DEPARTURE 7328W BEARING N41°E ULTIMATE DEPTH 326  
 ELEVATION 3211 DIP 0° + 47° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
48.7	Pure crystalline limestone & volcanic breccia,								
52.5	Pure crystalline limestone								
54.0	Pure crystalline limestone, Impure " "								
62.1	Pure crystalline limestone.								
63.1	Pure " " & volcanic breccia.								
69.8	Pure crystalline limestone, occasional volcanic breccia.								
70.4	Pure crystalline limestone, brown chert fragments.								
74.6	Impure crystalline limestone, volcanic breccia,								

# DIAMOND DRILL RECORD

PROPERTY ERICKSEN-ASHBY MINES LTD. HOLE No. U-2  
 SHEET NUMBER 1 SECTION FROM 0.0 TO 46.9 STARTED Aug. 8/64  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED \_\_\_\_\_  
 DEPARTURE 7328W BEARING N41°E ULTIMATE DEPTH 326  
 ELEVATION 3211 DIP 8°+47 PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0.0	Collar								
5.0	Pure crystalline limestone, streaks of volcanic breccia brown chert. fragments @ 1.5'								
5.7	Volcanic breccia.								
9.5	Pure crystalline limestone.								
16.0	Impure " " angle 10°.								
24.1	Pure crystalline limestone, volcanic breccia streaks.								
24.2	Brown chert fragments.								
31.4	Pure crystalline limestone, rare volcanic breccia streaks.								
33.0	Impure crystalline limestone.								
46.9	Pure " "								

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# DIAMOND DRILL RECORD

PROPERTY ERICKSEN-ASHBY MINES LTD. HOLE No. U-3  
 SHEET NUMBER 3 SECTION FROM 174.1 TO 252.0 STARTED Aug. 8/64  
 LATITUDE 6383N DATUM \_\_\_\_\_ COMPLETED Aug. 12/64  
 DEPARTURE 7314E BEARING S41°W ULTIMATE DEPTH 252  
 ELEVATION 3208 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
174.1	Black chert - hanging wall, brecciated, silified cement. abundant fractures.								
214.2	Black Chert - hanging wall, occasionally brecciated.								
218.2	Dacite fragments & amygdaloidal & occasional disseminated pyrrhotite.								
233.3	Dacite, fragmented amygdaloidal rare pyrrhotite								
235.0	Siliceous inclosed in dacite.								
235.5	Dacite fragment & amygdaloidal								
251.0	Dacite " " & abundant patches and streaks of a brown phase, rare pyrrhotite.								
252.0	Dacite, fragments & amygdaloidal & brown phase & disseminated pyrrhotite.	59728			1.0	0.02	0.2		
252.0	END OF HOLE								

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# DIAMOND DRILL RECORD

PROPERTY **ERICKSEN-ASHBY MINES LTD.** HOLE No. **U-3**  
 SHEET NUMBER **2** SECTION FROM **27.9** TO **170.4** STARTED **Aug. 8/64**  
 LATITUDE **6383N** DATUM \_\_\_\_\_ COMPLETED **Aug. 12/64**  
 DEPARTURE **7314E** BEARING **S41°W** ULTIMATE DEPTH **252**  
 ELEVATION **3208** DIP **0°** PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
27.9	Cream coloured chert.								
28.7	Impure crystalline limestone.								
30.2	Cream coloured chert.								
44.1	Impure crystalline limestone.								
45.0	Cream coloured chert.								
49.5	Impure crystalline limestone.								
50.5	Cream coloured <del>limestone</del> chert.								
52.9	Impure crystalline limestone.								
60.1	Cream coloured chert.								
60.6	Black chert - hanging wall.								
61.4	Impure crystalline limestone & cream coloured chert.								
170.4	Black chert - hanging wall, angle 60°, Pyrrhotite streaks. @ 142.5, 148.5, 149.3								

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# DIAMOND DRILL RECORD

PROPERTY ERICKSEN-ASHBY MINES LTD. HOLE No. U-3  
 SHEET NUMBER 1 SECTION FROM 0.0 TO 24.3 STARTED Aug. 8/64  
 LATITUDE 6383N DATUM \_\_\_\_\_ COMPLETED Aug. 12/64  
 DEPARTURE 7314E BEARING S41°W ULTIMATE DEPTH 252  
 ELEVATION 3208 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0.0	Collar.								
9.2	Pure crystalline limestone, some volcanic breccia.								
11.1	Thin bedded Impure crystalline limestone.								
12.1	Minor pyrrhotite gangue, some galena & sphalerite.	59726			1.0	0.01	1.1	0.55	2.05
13.2	cream coloured chert.								
14.9	Impure crystalline limestone.								
16.1	Cream coloured chert, rare streaks sphalerite.								
16.8	Mineralized strong sulphide, sphalerite-galena & some cream coloured chert.	59727			0.8	0.1	10.8	5.48	998
22.4	Cream coloured chert.								
24.3	Pure crystalline limestone.								

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# DIAMOND DRILL RECORD

PROPERTY ERICKSEN-ASHBY MINES LTD. HOLE No. U-4  
 SHEET NUMBER 3 SECTION FROM 80.4 TO 97.0 STARTED Aug. 13/64  
 LATITUDE 6391N DATUM \_\_\_\_\_ COMPLETED Aug. 15/64  
 DEPARTURE 6314E BEARING N89°W ULTIMATE DEPTH 97  
 ELEVATION 3208 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
80.4	Cream coloured chert.								
81.2	Black chert - hanging wall.								
82.7	Cream coloured chert.								
97.0	Black chert - hanging wall.								
97.0	END OF HOLE.								

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# DIAMOND DRILL RECORD

PROPERTY ERICKSEN-ASHBY MINES LTD. HOLE No. U-4  
 SHEET NUMBER 2 SECTION FROM 38.0 TO 69.5 STARTED Aug. 13/64  
 LATITUDE 6391N DATUM \_\_\_\_\_ COMPLETED Aug. 15/64  
 DEPARTURE 6314E BEARING N89°W ULTIMATE DEPTH 97  
 ELEVATION 3208 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
38.0	Impure crystalline limestone, even texture, finely grained.								
39.7	Mineralized very weak, slight galena & sphalerite, in fine grained manganese pyrrhotite, rare chalcopryrite.	59729			0.8	0.05	74	0.94	0.30
40.7	Cream coloured chert brecciated.								
41.7	Chert, grey, rare sulphide specks.								
49.9	Cream coloured chert, some brecciation.								
50.2	Brown chert.								
61.0	Cream coloured chert.								
64.6	Fossiliferous.								
66.4	Interbedded cream coloured chert & fossiliferous.								
69.5	Fossiliferous.								

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# DIAMOND DRILL RECORD

PROPERTY ERICKSEN-ASHBY MINES LTD. HOLE No. U-4  
 SHEET NUMBER 1 SECTION FROM 0.0 TO 27.4 STARTED Aug. 13/64  
 LATITUDE 6391N DATUM \_\_\_\_\_ COMPLETED Aug. 15/64  
 DEPARTURE 6314E BEARING N89°W ULTIMATE DEPTH 97  
 ELEVATION 3208 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0.0	Collar								
3.8	Pure crystalline limestone, brown chert fragments @ 1.8.								
6.9	Pure crystalline limestone & volcanic breccia, brown chert fragments @ 6.5								
15.5	Quartzite & andesite tuff.								
17.7	Impure crystalline limestone.								
19.0	Fossiliferous,								
22.0	Impure crystalline limestone, occasional thin beds of quartzite.								
24.4	Impure crystalline limestone.								
25.0	Impure crystalline limestone & quartzite.								
27.4	<del>Impure crystalline limestone</del> Fossiliferous.								

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# DIAMOND DRILL RECORD

PROPERTY Ericksen-Ashby Mines Ltd. HOLE No. U-5  
 SHEET NUMBER 2 SECTION FROM 36.8 TO 104.0' STARTED Aug. 18/64  
 LATITUDE 6381N DATUM \_\_\_\_\_ COMPLETED Aug. 18/64  
 DEPARTURE 7321E BEARING S10°W ULTIMATE DEPTH 104.0'  
 ELEVATION 3209' DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
36.8	Cream coloured chert.								
39.4	Fossiliferous.								
55.6	Cream coloured chert.								
66.2	Fossiliferous.								
71.9	Impure crystalline limestone fine grained even texture.								
76.1	Cream coloured chert.								
81.8	Inter. black chert - hanging wall and cream coloured chert.								
104.0	Black chert - hanging wall.								
104.0	END OF HOLE.								

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# DIAMOND DRILL RECORD

PROPERTY Ericksen-Ashby Mines Ltd. HOLE No. U-5  
 SHEET NUMBER 1 SECTION FROM 0.0' TO 33.4' STARTED Aug. 18/64  
 LATITUDE 6381N DATUM \_\_\_\_\_ COMPLETED Aug. 18/64  
 DEPARTURE 7321E BEARING S10°W ULTIMATE DEPTH 104.0'  
 ELEVATION 3209' DIP \_\_\_\_\_ PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0.0	Collar								
1.8	Pure crystalline limestone								
7.5	Impure " "								
9.0	" " " bedded.								
17.5	Impure " "								
18.2	Cream coloured chert wkly. brecciated.								
20.2	Manganese pyrrhotite gangue .wk.	59730			2.0	0.02	4.4	1.41	5.59
	disseminated sphalerite								
21.2	Mineralized strong sphalerite &	59731			1.3	0.02	6.3	2.45	25.20
	some galena in manganese-pyrrhotite								
27.4	Cream coloured chert, occasional								
	brecciation.								
33.4	Impure crystalline limestone								
	fossiliferous.								

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# DIAMOND DRILL RECORD

PROPERTY Ericksen-Ashby Mines Ltd. HOLE No. U-6  
 SHEET NUMBER 2 SECTION FROM 63.9 TO 104.0' STARTED Aug. 18/64  
 LATITUDE 5373N DATUM \_\_\_\_\_ COMPLETED Aug. 19/64  
 DEPARTURE 6324E BEARING S20°E ULTIMATE DEPTH 104.0'  
 ELEVATION 3209 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
63.9	Fossiliferous.								
66.2	Brown chert, green altered fractures.								
69.2	Cream coloured chert.								
83.5	Fossiliferous plus cream coloured								
	remnants.								
98.0	Cream coloured chert.								
99.1	Impure crystalline limestone even								
	fine grained texture some cream								
	coloured chert fragments.								
100.0	Cream coloured chert.								
102.2	Impure crystalline limestone, even								
	fine grained texture.								
104.0	Cream coloured chert.								
104.0	END OF HOLE.								

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# DIAMOND DRILL RECORD

PROPERTY **Ericksen-Ashby Mines Ltd.** HOLE No. **U-6**  
 SHEET NUMBER **1** SECTION FROM **0.0'** TO **61.8'** STARTED **Aug. 18/64**  
 LATITUDE **5373N** DATUM \_\_\_\_\_ COMPLETED **Aug. 19/64**  
 DEPARTURE **7624E** BEARING **S20°E** ULTIMATE DEPTH **104.0'**  
 ELEVATION **3209** DIP **0°** PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0.0	Collar								
23.9	Pure crystalline limestone brown chert fragments @ 2.5', 11.4' & 20.9'								
31.2	Impure crystalline limestone (some fossiliferous) Fault 90° to core @ 26'.								
34.4	Impure crystalline limestone, brown chert fragments @ 33.0'.								
38.8	lanprophyre (ovoid spots).								
42.6	Mass. sphalerite and some manganese pyrrhotite and galena.	59732			3.8	0.02	28.1	12.63	21.21
54.0	fossiliferous.								
61.8	brown chert, green altered & fractured.								

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# DIAMOND DRILL RECORD

PROPERTY Ericksen-Ashby Mines Ltd. HOLE No. U-7  
 SHEET NUMBER 2 SECTION FROM 140.6' TO 178.0' STARTED Aug. 19/64  
 LATITUDE 6385N DATUM \_\_\_\_\_ COMPLETED Aug. 19/64  
 DEPARTURE 7325E BEARING S32°E ULTIMATE DEPTH 178.0'  
 ELEVATION 3209 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
140.6'	Brown chert, angle @ 140.6' = 75°								
146.7'	Fossiliferous, some cream col'd. chert.								
150.6	Cream coloured chert.								
160.3	Impure & cream coloured chert areas.								
161.7	Brown chert.								
166.0	Impure some cream coloured chert.								
167.1	Brown chert.								
168.8	Cream Coloured chert.								
171.8	Impure some cream coloured chert.								
174.8	Inter Brown chert & cream coloured chert.								
175.4	Cream coloured chert.								
177.9	Impure some cream coloured chert.								
178.0	Brown chert.								
178.0	END OF HOLE								

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# DIAMOND DRILL RECORD

PROPERTY Ericksen-Ashby Mines Ltd. HOLE No. U-7  
 SHEET NUMBER 1 SECTION FROM 0.0' TO 140.6' STARTED Aug. 19/64  
 LATITUDE 6385N DATUM \_\_\_\_\_ COMPLETED Aug. 19/64  
 DEPARTURE 7325E BEARING S32°E ULTIMATE DEPTH 178.0'  
 ELEVATION 3209 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0.0	Collar								
35.3	Pure crystalline limestone.								
38.4	Cream coloured chert.								
54.5	Pure crystalline limestone, fine grained even texture.								
69.7	Isamphyre.								
72.5	Impure crystalline limestone.								
73.3	Brown chert.								
93.1	Impure crystalline limestone, fine grained even texture, occasional								
	Pure crystalline limestone.								
105.0	Cream coloured chert.								
137.1	Impure crystalline limestone some cream coloured chert & fossiliferous.								

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# DIAMOND DRILL RECORD

PROPERTY Ericksen-Ashby Mines Ltd. HOLE No. U-8  
 SHEET NUMBER 6 SECTION FROM 250.2' TO 271.0' STARTED Aug 20, 1964  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED Aug.21, 1964  
 DEPARTURE 7324E BEARING N10°E ULTIMATE DEPTH 271.0'  
 ELEVATION 3209 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
250.2	Slips occasional thin chert beds								
	Amygdaloidal andesite								
271.0	Volcanic? Chert? brownish fine grained occasional amygdaloidal areas. blocky occasional rusty slips								
271.0	Hole Abandoned, insufficient water to drill. Probably should be deepened to 400' when adequate water available.								

# DIAMOND DRILL RECORD

PROPERTY Ericksen-Ashby Mines Ltd. HOLE No. U-8  
 SHEET NUMBER 5 SECTION FROM 154.4' TO 176.6' STARTED Aug. 20, 1964  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED Aug. 21, 1964  
 DEPARTURE 7324E BEARING N10°E ULTIMATE DEPTH 271.0'  
 ELEVATION 3209 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
156.4	Pure crystalline limestone abundant								
	volcanics breccia								
158.2	Pure crystalline limestone rare								
	volcanics breccia								
159.3	Volcanics breccia + Pure crystal-								
	line limestone								
165.5	Pure crystalline limestone								
	occasional volcanics breccia								
166.5	Volcanics breccia + Pure crystal-								
	line limestone.								
172.3	Pure crystalline limestone +								
	volcanics breccia								
175.0	Amydolidol andesite								
176.6	Pure crystalline limestone								

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# DIAMOND DRILL RECORD

PROPERTY Ericksen-Ashby Mines Ltd. HOLE No. U-8  
 SHEET NUMBER 4 SECTION FROM 176.6' TO 249.0' STARTED Aug 20, 1964  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED Aug 21, 1964  
 DEPARTURE 7324E BEARING N10°E ULTIMATE DEPTH 271.0'  
 ELEVATION 3209 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
178.0	Pure crystalline limestone + cream coloured chert.								
179.9	Pure crystalline fine grained hard.								
186.6	cream coloured chert.								
187.1	Cream coloured chert + argillite								
189.1	Cream coloured chert								
202.9	Chert, greenish brown								
203.9	Andesite silicified								
206.0	Andesite								
206.6	2" Quartz & rust								
222.5	Andesite wkly amygdaloidal								
227.5	Amygdaloidal								
236.5	Tuff								
249.0	Andesite silicified numerous rusty.								

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# DIAMOND DRILL RECORD

PROPERTY Ericksen-Ashby Mines Ltd. HOLE No. U-8  
 SHEET NUMBER 3 SECTION FROM 131.7' TO 154.4' STARTED Aug 20, 1964  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED Aug 21, 1964  
 DEPARTURE 7324E BEARING N10°E ULTIMATE DEPTH 271.0'  
 ELEVATION 3209 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
135.0	Tuff + some impure with volcanic ash								
137.2	Impure numerous obsidian shards.								
138.8	Tuff fine grained black.								
140.0	Pure crystalline limestone								
140.7	Pure crystalline limestone + abundant volcanic breccia								
143.0	Pure crystalline limestone Tuff fine grained black + pygmatic impure beds.								
144.7	Pure crystalline limestone abundant volcanics breccia numerous obsidian shards.								
150.5	Tuff fine grained black ovoid epidote								
150.9	Pure crystalline limestone abundant volcanics breccia								
154.4	Tuff broken muddy ground								

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# DIAMOND DRILL RECORD

PROPERTY Ericksen-Ashby Mines Ltd. HOLE No. U-8  
 SHEET NUMBER 2 SECTION FROM 62.3' TO 131.7' STARTED Aug. 20, 1964  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED Aug. 21, 1964  
 DEPARTURE 7324E BEARING N10°E ULTIMATE DEPTH 271.0  
 ELEVATION 3209 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
67.6	Andesite some amydoloid andesite								
68.6	Impure								
74.6	Andesite mass. fine grained								
76.6	Impure occasional brown chert fragments								
77.0	Andesite some epidote								
97.8	Impure rusty slip @ 93.5 all drill								
105.6	Water lost								
106.0	Tuff fine grained black								
106.4	Impure & volcanics ash. rock is med.g.green								
114.0	Tuff fine grained black.								
125.6	Impure & Volcanic ash & obsidian shards								
127.0	Tuff fine grained greenish black								
131.7	Impure & Volcanic ash								

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# DIAMOND DRILL RECORD

PROPERTY Ericksen-Ashby Mines Ltd. HOLE No. U.8  
 SHEET NUMBER 1 SECTION FROM 178.0' TO 62.3' STARTED Aug. 20, 1964  
 LATITUDE 6399N DATUM \_\_\_\_\_ COMPLETED Aug. 21, 1964  
 DEPARTURE 7324E BEARING N10°E ULTIMATE DEPTH 271.0'  
 ELEVATION 3209 DIP 0° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0.0	Collar								
16.6	Pure crystalline limestone & Volcanics breccia								
17.1	Pure crystalline limestone & brown chert fragments.								
30.8	Pure crystalline limestone & Volcanics breccia								
31.5	Fossiliferous								
48.9	Pure crystalline limestone & Volcanics breccia brown chert @	37.5							
50.0	Impure fine grained even text. two obsidian fragments.								
62.3	Pure crystalline limestone & Volcanics breccia occas. obsidian fragments.								

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# DIAMOND DRILL RECORD

**PROPERTY** Ericksen-Ashby Mines Ltd. **HOLE No.** U-9  
**SHEET NUMBER** 2 **SECTION FROM** 76.2' **TO** 92.0' **STARTED** Aug. 21, 1964  
**LATITUDE** 6381N **DATUM** \_\_\_\_\_ **COMPLETED** Aug. 22, 1964  
**DEPARTURE** 7321E **BEARING** S10°W **ULTIMATE DEPTH** \_\_\_\_\_  
**ELEVATION** 3206 **DIP** -40° **PROPOSED DEPTH** \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
76.2	Impure								
77.2	quartzite								
79.3	Impure								
79.9	Cream coloured chert								
80.6	Impure								
81.2	Cream coloured chert some brown chert								
86.5	Impure wkly cherty.								
87.5	Cream coloured chert & argillite								
92.0	End of hole.								

# DIAMOND DRILL RECORD

PROPERTY Ericksen-Ashby Mines Ltd. HOLE No. U-9  
 SHEET NUMBER 1 SECTION FROM 0.0' TO 63.0' STARTED Aug 21, 1964  
 LATITUDE 6381N DATUM \_\_\_\_\_ COMPLETED Aug 22, 1964  
 DEPARTURE 7321E BEARING S10°W ULTIMATE DEPTH 92.0'  
 ELEVATION 3206 DIP \_\_\_\_\_ PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0.0	Collar								
3.6	Pure crystalline limestone								
4.5	Quartzite								
5.0	Impure								
6.7	Quartzite								
29.0	Impure in part fossiliferous								
29.7	Quartzite								
35.8	Fossiliferous								
36.6	Volcanics breccia								
37.4	Quartzite								
38.2	Impure								
39.0	Quartzite								
61.0	Impure								
63.0	Quartzite, thin skin, 1/2 of core								

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and nearly parallel to core, remainder of core = impure.

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0-36.0 LS-  
2.7'