CME-8

DRILL LOG

Hole No.: 8 (W-124S-1)
Location: 124 South + 20.5 West
Warren Grid

Angle: Vertical
Depth: 285 feet
Elevation: 214.9'
Logged by: D.E. Wyke

Drilling Days: Feb.27,28,March 3,4,6,8,9,10,11,14,15,16,17,20,21 year 1967;

Drill Hole Data:

0.0' - 22.9'	Overburden: no core;
22.9' - 285.0'	AX core;
-1.0' - 26.0'	AX casing

Depth	Lithology
0.0' - 22.9'	Overburden;
22.9' - 23.6'	Caving rock or boulders; some metal;
23.6' - 24.2'	Biotitic zone;
24.2' - 25.9'	Pegmatite: quartz, biotite; 24.2' - 25.2' pyrrhotite 80%; 25.2' - 25.9' pyrrhotite 4%;
25.9' - 41.3'	Metal: massive pyrrhotite; visible copper; 40.0' - 40.4' high copper content;
41.3' - 43.0'	Pegmatite: quartz, biotite; pyrrhotite average 10%;
43.0' - 54.0'	Gabbro: fine-grained; pyrrhotite 2%;
54.0' - 101.2'	Metal: massive pyrrhotite: EXCEPT for the following intervals: 57.2' - 57.5' high copper; 63.1' - 63.8' pegmatite; pyrrhotite 20% 67.0' - 67.8' quartz; " 80% 69.4' - 70.5' quartz; " 30% 71.0' - 71.7' quartz; " 25% 79.4' - 80.0' pegmatite; " 30% 80.0' - 84.0' pegmatite; " 2%- 5% biotite dominant 81' to 84' 96.3' - 96.6' pegmatite; " 40% 100.8' - 101.2' pegmatite; no metal;
101.2' - 111.5'	Silicified basic: pyrrhotite -1%; 103.5' - 103.8' quartz-biotite pegmatite; 104.6' - 105.5' quartz-biotite pegmatite; 3 inches graphitic with 10% pyrrhotite; 106.7' - 107.0' quartz-biotite pegmatite;

Depth	Lithology
111.5' - 115.4'	Pegmatite: quartz, biotite; 113.6' - 113.9' minor pyrrhotite;
115.4' - 139.2'	Basic: silicified; some zones more biotitic; occassional 2" to 3" band pegmatite;
139.2' - 142.0'	Gabbro: more biotitic than usual; pyrrhotite disseminated to 2%;
142.0' - 178.3'	Gabbro: generally no pyrrhotite; 142.0' - 151.5'.....pyrrhotite -1% 151.5' - 154.6' more biotitic; " 1% 154.6' - 157.8' quartz-biotite-muscovite pegmatite; minor pyrrhotite at upper contact; 157.8' - 159.7' biotitic; pyrrhotite 1% 159.7' - 160.5' quartz-muscovite pegmatite; minor biotite; 160.5' - 162.2' .....pyrrhotite -1% 162.2' - 162.4' pegmatite; 162.6' - 162.7' pegmatite; 163.2' - 163.4' pegmatite; 171.0' - 176.6' pegmatite; abundant biotite below 173.0' 178.0' - 178.3' pegmatite;
178.3' - 184.7' appears to be a peg	Schist: pegmatized; very biotitic; graphite in part to 4%; 180.5' - 181.0' .....pyrrhotite 8% 181.0' - 181.6' " 3% 181.6' - 182.3' " 1% 182.3' - 184.4' " 8%
184.7' - 189.7'	Gabbro: biotitic; pyrrhotite 1%;
189.7' - 193.5'	Pegmatite: quartz, muscovite; minor biotite;
193.5' - 201.0'	Gabbro: silicified from 198' - 199';
201.0' - 202.0'	Pegmatite: quartz, biotite;
202.0' - 203.9'	Gabbro: one quarter inch band pyrrhotite at lower contact;
203.9' - 205.0'	Pegmatite: biotitic at top;
205.0' - 207.2'	Gabbro:
207.2' - 209.4'	Pegmatite: quartz, biotite; 207.5' - 207.9' gabbro;
209.4' - 213.7'	Gabbro:
213.7' - 216.5'	Pegmatite: quartz, biotite;

Depth	Lithology
216.5' - 238.9'	Gabbro: fine-grained; few pegmatite viens with biotitic borders;
238.9' - 240.0'	Pegmatite: coarse-grained;
240.0' - 248.1'	Gabbro: fine-grained; soft, talcose from 243' - 248.1';
248.1' - 251.6'	Pegmatite: quartz, biotite; 248.9' - 251.6' appears to be a pegmatized schist;
251.6' - 252.6'	Fine-grained talcose basic;
252.6' - 252.9'	Pegmatite: quartz, biotite;
252.9' - 254.0'	Fine-grained basic;
254.0' - 255.6'	Pegmatite: quartz, biotite;
255.6' - 259.3'	Fine-grained basic:
259.3' - 285.0'	Schist: quartz, biotite; foliation generally 90 degrees to core long axis; strong pegmatization; minor graphite in lower 1 foot;

***** Total Depth 285 feet *****

Assay No.	Assay Interval	Assayed For				
8-1	22.9' - 28.0'	Ni	Cu	Co		
8-2	28.0' - 33.0'	Ni	Cu	Co		
8-3	33.0' - 38.0'	Ni	Cu	Co	Fe	S
8-4	38.0' - 43.0'	Ni	Cu	Co		
8-5	43.0' - 48.0'	Ni	Cu	Co		
8-6	48.0' - 54.0'	Ni	Cu	Co		
8-7	54.0' - 59.0'	Ni	Cu	Co		
8-8	59.0' - 64.0'	Ni	Cu	Co		
8-9	64.0' - 69.0'	Ni	Cu	Co		
8-10	69.0' - 74.0'	Ni	Cu	Co		
8-11	74.0' - 80.0'	Ni	Cu	Co		
8-12	80.0' - 84.0'	Ni	Cu	Co		
8-13	84.0' - 89.0'	Ni	Cu	Co		
8-14	89.0' - 94.0'	Ni	Cu	Co		
8-15	94.0' - 101.0'	Ni	Cu	Co		

124015-20496

Hole No. OME 8

Collar Elev. 215.3
Ground Elev. 214.7
Depth of Surf. 22.9'

Lat. 49,213.8 N
Dep. 50,842.5 E

Down Hole		Assays		
from	to	Ni	Cu	Co
0	22.9	-	-	-
22.9	28.0	1.731	0.504	0.161
28.0	33.0	2.365	0.768	0.242
33.0	38.0	2.349	0.787	0.198
38.0	43.0	1.699	1.371	0.176
43.0	48.0	0.105	0.075	0.022
48.0	54.0	0.057	0.018	0.014
54.0	59.0	2.113	2.159	0.198
59.0	64.0	2.259	1.143	0.191
64.0	69.0	2.007	0.812	0.220
69.0	74.0	1.495	1.117	0.227
74.0	80.0	2.178	0.686	0.220
80.0	84.0	0.260	0.239	0.037
84.0	89.0	2.328	1.371	0.191
89.0	94.0	2.243	1.168	0.183
94.0	101.0	2.137	0.965	0.198
101.0	285.0	NA	NA	NA