

## DIAMOND DRILL RECORD

Began July 19/70. Date Completed July 20/70.

Property OMD CLAIMS Project No. Depth 184.0'

Hole No. 1 Co-ord 4 + 18.5' N. Horizontal Length 130.0'

Sheet No. ONE 91.5' W. Direction N 80 E

Claim No. OMD #3 Y41530 Elevation Angle 45°

I. Young

Resident Geologist.

DEPTH	SAMPLE	WIDTH	AG	ASSAY				WIDTH X ASSAY				AVERAGES				
				CU	W03	PB	NI					WIDTH	AU	AG	CU	ZN
0.0 - 7.0	Casing	7.0														
7.0 - 40.8	Waste	33.8			0.01											
40.8 - 41.5	28201	0.7		.03	0.01											
41.5 - 70.7	Waste	29.2														
70.7 - 74.4	28202	3.7		.03	0.01											
74.4 - 75.0	Waste	0.6														
75.0 - 77.0	28203	2.0		.03	0.01											
77.0 - 82.0	28204	5.0		.03	0.01											
82.0 - 87.0	28205	5.0		.02	0.01											
87.0 - 89.3	28206	2.3		.03	0.01											
89.3 - 94.3	28207	5.0		.03	0.06											
94.3 - 99.3	28208	5.0		.03	0.01											
99.3 - 104.3	28209	5.0		.02	0.01											
104.3-105.5	28210	1.2		.03	0.01											
105.5-124.1	Waste	18.6														
124.1-125.0	28211	0.9		.03	0.01											
125.0-184.0	Waste	64.0														

END HOLE

Omo claims  
1970, 1971

## Omo Claims, Yukon.

Hole Number 1

-45°

N80°E

4+18N

0+91W

Depth 184'

Date Started: July 19th, 1970 Finished: July 22nd, 1970

Drilled By.: Cameron McCytcheon Drilling Ltd.

Logged By: I. Young.

0.0	7.0	Casing
7.0	11.7	Fine grained black argillite, very slight pyrrhotite.
11.7	31.6	Fine grained black argillite, beds medium grained siltstone occur frequently in the argillite from 0.1 to 9.0" in width, some pyrrhotite in siltstone. Core angle at 12' 43°.
31.6	41.5	Fine grained siliceous argillite, numerous beds siltstone, occasional beds skarn, odd crystal scheelite in skarn, occasional carbonate stringers, very slight pyrrhotite, core angle 38.5' 44°
41.5	65.5	Fine grained argillite, numerous thin beds siltstone, very slight pyrrhotite, odd speck scheelite, core angle 63' 45°, rust in fractures.
65.5	67.0	Fine grained siliceous argillite, thin beds contorted siltstone, numerous fractures with calcite, slight disseminated pyrrhotite, o speck scheelite.

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## Log Hole 1 Contd.

67.0	70.7	Black fine grained argillite, numerous thin beds siltstone, slight pyrrhotite in siltstone.
70.7	74.5	Skarn in siliceous argillite, very slight scheelite.
74.5	75.0	Black fine grained argillite, very slight pyrrhotite.
75.0	77.0	Skarn in siliceous fine grained argillite, very slight scheelite.
77.0	89.3	Green garnet dipside skarn, slight scheelite and pyrrhotite.
89.3	104.8	Grey to white limestone, medium grained, some <sup>M</sup> skarn with slight scheelite, very slight pyrrhotite, scattered pink siliceous argillite.
104.8	110.8	Fine grained argillite, few thin beds siltstone, slight disseminated pyrrhotite, at 111 feet few crystals scheelite.
110.8	111.1	Solid sulphide pyrrhotite, some skarn, slight scheelite.
111.1	118.0	Fine grained argillite, this <sup>W</sup> beds siltstone, slight pyrrhotite, traces scheelite.
118.0	124.1	Siltstone medium grained, slight pyrrhotite, core angle 123° 45°.
124.1	125.0	Siltstone, very slight pyrrhotite and scheelite.
125.0	184.0	Siltstone, medium grained, quartz rich, slight

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## Log Hole 1 Contd.

pyrite and pyrrhotite, some oxidation in  
fractures in siltstone, scattered thin beds  
argillite, core angle  $173.0^\circ$   $43^\circ$ .

End of Hole 184°