

Tom Clains, Yukon

Hole Number U-43 Dip 0° Bearing N. 69° 40' E.

N. 77830.72 Depth 27'

E. 50910.06 Elev. 4757.19

Date started: Dec. 11, 1970. Finished: Dec. 11, 1970.

Drilled By: Cameron McCutcheon Drilling Ltd.

Logged By: I. Young

0.0-8.0 Grey baritic limestone, few thin chert beds, considerable contortion, very slight pyrite, mineralized slight fine grained galena and pale brown disseminated sphalerite in bedding, occasional white quartz stringer

8.0-10.0 Grey siliceous argillite, slight pyrite mineralized slight galena and sphalerite, numerous stringers of white quartz, carbonates occur in fractures.

10.0-11.3 Grey baritic limestone, well bedded considerable contortion, few thin chert bands, slight galena and brown disseminated sphalerite occurs in bedding
Core Angles: 67° at 4.4', 77° at 10.2'

11.3-27.0 Black graphitic argillite, well bedded, core is broken odd thin siltstone bed, slight pyrite, few white quartz stringers

Lost Core: 13.5'-17.0', 18.9'-21.3', 22.9'-25.0'.

Core Angles: 69° at 21.5', 65° at 27'

End of Hole

Tom Clains, Yukon

Hole Number U-44 Dip 0° Bearing N. 61° 45' E.

N. 78029.45 Depth 30'

E. 50884.58 Elev. 4755.01

Date Started: Dec. 12, 1970. Finished: Dec. 12, 1970.

Drilled By: Cameron McCutcheon Drilling Ltd.

Logged By: I. Young.

0.0-11.8 Grey baritic limestone, well bedded, few thin chert beds, considerable contortion of beds, very slight pyrite, mineralized slight galena and pale brown disseminated sphalerite in bedding, carbonates and barite crystals occur in fractures, occasional quartz stringers.

Lost Core: 0.0'-0.7', 2.9'-4.2', 6.1'-8.1', 9.6'-10.6'

Core Angles: 31° at 1.0', 54° at 11.0'

11.8-18.3 Lost Core

18.3-30.0 Black graphitic argillite, rather massive, slight pyrite, some leaching of pyrite crystals, slight galena and sphalerite in argillite from 18.3' to 20.3', few ~~white~~ white quartz stringers, carbonates occur in fractures.

Lost Core: 21.1'-22.5', 26.7'-28.7'

Core Angles: 73° at 18.7', 60° at 26'

End Of Hole