

Tom Claims, Yukon

Hole Number U-35

flat

N 77279

Strike: N 65° 12' E

E 51107.19

Elev: 4758.95

Depth: 56'

Date Started: Nov. 27, 1970. Finished: Nov. 28, 1970.

Drilled by: Cameron McCutcheon Drilling Ltd.

Logged by: I. Young

0.0-25.2 Black graphitic siliceous argillite, well bedded, considerable contortion, few thin quartz stringers, thin contorted siltstone beds, few bands black chert, slight pyrite. Slight Galena and sphalerite from 0' to 9.2', very slight mineralization from 9.2' to 10.6', slight galena and sphalerite from 10.6' to 12.2', odd speck galena from 12.2' to 18.9', pyrite and stringers of white quartz.

Core Angles: 9° at 1.0', 17° at 7', 60° at 21.5'

25.2-45.8' Grey siliceous well bedded argillite, conglomerate beds occur frequently from 27.0' to 29.3', numerous thin siltstone beds, slight pyrite, siltstone beds contain fair pyrite, numerous white quartz stringers, carbonates occur in few fractures.

Lost Core: 34.4'-35.0, 35.4'-36.1', 38.6'-40.0

41.1'-43.1'

Core Angles: 21° at 28.7', 39° at 33', 2° at 44.5'

45.8-56.0 Conglomerate, subangular, medium grained fragments, white quartz abundant from 47.4' to 48.2' and from 49.3' to 49.8', slight pyrite.

End Hole. Lost Core: 53.6'-55.0'

Tom Claims, Yukon

Hole Number U-36

Flat

N 77274.80

Strike S 45° 30' W

E 51091.64

Elev. 4759.63

Depth: 26'

Date Started: Nov. 28, 1970. Finished: 29, 1970.

Drilled By: Cameron McCutcheon Drilling Ltd.

Logged by: I. Young.

0.0-26.0 Black graphitic argillite, bedding present from 0.0 to 5.0', few quartz stringers from 0' to 5.0', few specks pyrite. Occasional graphite.

Lost Core: 24.4' - 25.0'

Core Angles: 25° at 1.2', 20° at 9.1', 15° at 19.5', 20° at 25.8'

End Hole.