

Log Diamond Drill Hole, U-60, Contd.

with visible galena and sphalerite, numerous white quartz stringers, deformed chert and quartz fragments, carbonates in fractures, occasional vugs, argillite increases from 551.1-567.8', lost core: 527.6-528.3', Core angles: 53° at 529.5' 60° at 544.5', 60° at 549.5', 72° at 558.5', 52° at 566.5'.

567.8 572.0 Grey cherty argillite, few white quartz stringers, slight pyrite, occasional siltstone beds, graphite in fractures, occasional carbonate stringers.

572.0-578.0 Conglomerate, fragments of chert and quartz and argillite, carbonate filling fractures, from 572-574.3', very slight pyrite, occasional beds argillite.

End of Hole 578'

Log Diamond Drill Hole.

Hole Number: U-61

N79898.04 Dip: Flat Bearing: S59°21'W
E51151.13 Elevation: 4754.73 Depth: 50.0'

Date Started: Jan. 13th, 1971, Finished: Jan. 14th, 1971.

Drilled By: Cameron McCutcheon Drilling Ltd.,

Logged By: I. Young.

0.0 19.5 Black graphitic argillite, rather massive, very slight pyrite, mineralized slight galena and brown sphalerite from 0.6-1.3' and 15.7-19.5', occasional white quartz stringers, carbonate and graphite in fractures, Lost core: 3.4-10.0', core angles: 54° at 16.5'.

19.5 24.6 Grey argillaceous limestone, well bedded, severe contortion, very slight pyrite, mineralized fair galena and brown disseminated sphalerite along bedding, numerous quartz stringers, carbonate in fractures with some leaching, core angle: 58° at 21.5'.

24.6 50.0 Black, well bedded graphitic argillite, siliceous, very slight pyrite, mineralized slight galena and sphalerite, 24.6-33.4', pale brown sphalerite in quartz stringers and disseminated along bedding, fair mineralization from 33.4-34.3', few specks galena and sphalerite from 34.1-38.3' and 40.3-46.6', few white quartz stringers, carbonate and graphite in fractures, some contortion, core angles: 67° at 29', 29° at 38', 47° at 44', 63° at 48'.

End of Hole 50'