

Log Hole U-62 Bond - 3 -

at 752' slight galena, 746-749' 70% core recovery,
751-754' 60% core recovery, 754-758' 10% core
recovery, well mineralized galena.
758.0-802.6 Brecciated conglomerate, scattered quartz carbonate
stringers, 758-766' core recovery 80%, sections
argillite, 783-786' white quartz, from 786'
resembles normal conglomerate.
802.6 805.0 Argillite, grey to black.
805.0 806.0 Sandstone, medium coarse grained.
End of Hole 806'.

Log Diamond Drill Hole

Tom Clemons, Yukon.

Hole Number: U-63

N76898.7 Dip: -85° Bearing: N54°00'E
E50567.5 Elevation: 4758.4 Depth: 652'

Date Started: August 27th, 1971. Finished: September 25th, 1971.

Drilled By: Arctic Diamond Drilling

Logged By: B. McFadden

0.0 110.6 Black graphitic argillite, well bedded, scattered
pyrite, occasional narrow silt beds, core angles:
at 30° 25°, at 66° 27°, 70° 27°, 110° 35°.
Lost core: 5.0-17.0', 23.0-24.0', 44.0-47.0', 62.0-
65.0', XXXX
110.6 128.0 Black fine grained argillite, scattered pyrite,
128.0 153.0 Black graphitic argillite, well bedded, silty section
130.0-132.0', Core angles: 140° 32°.
153.0 160.0 Black argillite, massive, .
160.0 197.0 Black graphitic argillite, well bedded, scattered pyrite,
197.0 204.3 Quartz carbonate.
204.3 415.0 Black massive argillite, silty sections, narrow, scattered
pyrite, core angles: 206° 40°, 320° 50°, 400° 51°.
415.0 445.0 Black graphitic fine grained argillite, scattered pyrite,
core angles: 425° 50°, 440°, 52°, Lost core: 417-418'.
445.0 448.0 Siltstone, medium grained,
448.0 490.0 Black fine grained graphitic argillite, well bedded,
narrow quartz carb. stringers, silty section 471-472',
core angles: 445° 50°, 463° 50°, Lost core: 435-437',
436-437'.

Log Diamond Drill Hole U-63, Contd. - 2 -

- 490.0 597.0 Quartz carbonate stringers in argillite.
- 497.0 562.0' Black graphitic argillite, fine grained, well bedded,
cherty band 529-532'. Core angles: 509' 62°, 562' 62°.
Lost core: 508-509', 516-517', 527-528', 536-537',
542-544', 545-546', 549-550', 553-555', 556-557', 558-561'.
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- 562.0 601.0 Black graphitic argillite, well bedded, broken blocky,
graphitic mud 576-578', sections 30-40% graphite,
scattered pyrite, Core angles: 570-68°, 595' 62°.
Lost core: 564-567', 568-569', 578-591', 592-595',
597-598'.
- 601.0 642.0 Black well bedded fine grained graphitic argillite,
narrow silty sections, Core angles: 607' 72°, 626' 74°
- 642.0 652.0 Lost core.
Hole abandoned at 652' when rods jammed in.

Log Diamond Drill Hole.

Tom Claine, Yakon.

Hole Number U-63-W-1

For coordinates see Hole U-63.

Date Started: Sept. 24th, 1971. Finished: Oct. 6th, 1971.

Drilled By: Arctic Diamond Drilling

Logged By: B. McFadden

Top of wedge at 470.0', bottom 480.0'.

- 480.0 577.0 Black graphitic argillite, occasional stringers
pyrite, occasional carbonate stringers, 487-
507' scattered narrow carb. stars.
at 491' core angle 60°, at 501' core angle 60°,
at 510' core angle 60°, at 534' core angle 57°.
Lost core 540-546', 549-552'.
558-566' brecciated with numerous quartz carb.
stringers, 5' lost core 558-565'.
- 577.0 595.0 Fault zone, graphitic mud and sand, no core.
- 595.0 662.0 Black graphitic argillite, well bedded, scattered
pyrite, core angles: at 597' 62°, at 617' 66°,
at 660' 68°.
Lost core: 610.0-612.0', 640-646', 648-650'.
- 662.0 664.0 Fine grained grey black siltstone, massive.
- 664.0 778.0 Massive, fine grained argillite, scattered
pyrite, 749-758' well bedded section, 775-778'
numerous quartz carb. stars.
Core angles: at 670' 62°, at 701' 63°, at 726'
65°, at 770' 66°. Lost core: 713-714', 714-715',
724-727', 776-777'.