

DIP: Vertical

CORE RECOVERY: 35% (80% in mineralized zone)

DATE: July 30, 1951

| GEOLGY | | | Core Recovery | | | | Core Samples | | | | | | | Sludge Samples | | | | |
|---------|------|---|---------------|-------|-------|-------------|--------------|---------|-------|-------|--------|-------|-------|----------------|---------|-------|-------|-------|
| Footage | | DESCRIPTION | Footage | | Width | Core Length | Sample No. | Footage | | Width | Assays | | | Sample No. | Footage | | Width | Assay |
| From | To | | From | To | | | | From | To | | Ag-Oz | Pb- % | Zn. % | | From | To | | |
| 0' | 69' | Casing | 69.0 | 72.0 | 3.0 | 1.0 | | | | | | | | | | | | |
| 69' | 71' | Shale, bedding at 70' | 72.0 | 75.0 | 3.0 | 1.5 | | | | | | | | | | | | |
| 71' | 81' | Quartzite, light grey, fine grained, bedding not apparent | 75.0 | 77.0 | 2.0 | 1.5 | | | | | | | | | | | | |
| | | | 77.0 | 82.0 | 5.0 | 1.3 | | | | | | | | | | | | |
| | | | 82.0 | 88.0 | 3.0 | 2.0 | | | | | | | | | | | | |
| | | | 88.0 | 91.0 | 3.0 | 2.0 | | | | | | | | | | | | |
| | 90' | Shale, yellowish to cream-coloured finely banded with grey at 60' | 91.0 | 95.0 | 4.0 | 1.5 | | | | | | | | | | | | |
| | | | 95.0 | 99.0 | 4.0 | 2.0 | | | | | | | | | | | | |
| | | | 99.0 | 103.0 | 4.0 | 2.0 | | | | | | | | | | | | |
| 90 | 103' | Quartzite as 71 and 81, fine shaley bands at 60' | 103.0 | 108.0 | 5.0 | 1.5 | | | | | | | | | | | | |
| | | | 108.0 | 113.0 | 5.0 | 3.0 | | | | | | | | | | | | |
| 08' | 110' | Shale, cream-coloured, no bedding apparent | 113.0 | 118.0 | 5.0 | 4.5 | | | | | | | | | | | | |
| 10' | 113' | Limestone, light grey, very fine grained | 118.0 | 123.0 | 5.0 | 3.5 | 9981 | 113.8 | 116.8 | 3.0 | 0.95 | 1.10 | 2.00 | 9984 | 113.0 | 118.0 | 5.0 | 1.05 |
| | | Massive, little shale in bands at 70'-90' | 123.0 | 128.0 | 5.0 | 4.5 | 9982 | 116.8 | 119.3 | 2.5 | 0.90 | 1.00 | 0.80 | 9985 | 118.0 | 123.0 | 5.0 | 0.40 |
| 13' | 205' | Shale, cream-coloured locally finely banded with grey at 60', later at 90'. | 128.0 | 133.0 | 5.0 | 4.0 | 9983 | 119.3 | 123.0 | 3.7 | 1.10 | 1.70 | 1.40 | | | | | |
| | | 113' - 123' Considerable light grey fine quartz apparently replacement with accompanying pyrite, sphalerite & galena in that order of importance particularly 113'-117' | 133.0 | 138.0 | 5.0 | 1.0 | | | | 9.2 | 1.00 | 1.31 | 1.43 | | | | | |
| | | | 138.0 | 141.0 | 3.0 | 0.2 | | | | | | | | | | | | |
| | | | 141.0 | 146.0 | 5.0 | 0.2 | | | | | | | | | | | | |
| | | | 146.0 | 149.0 | 3.0 | 0.0 | | | | | | | | | | | | |
| | | | 149.0 | 156.0 | 7.0 | 0.8 | | | | | | | | | | | | |
| | | | 156.0 | 160.0 | 4.0 | 1.5 | | | | | | | | | | | | |
| | | 123' - 138' Sparse scattered sulphides | 160.0 | 166.0 | 6.0 | 1.0 | | | | | | | | | | | | |
| | | 138' - 149' Mud & sand, almost no core | 166.0 | 172.0 | 6.0 | 1.0 | | | | | | | | | | | | |
| | | 149' - 156' Pink shale | 172.0 | 177.0 | 5.0 | 0.5 | | | | | | | | | | | | |
| | | 156' - 172' Few pieces limestone at end of run | 177.0 | 182.0 | 5.0 | 0.0 | | | | | | | | | | | | |
| | | | 182.0 | 187.0 | 5.0 | 1.5 | | | | | | | | | | | | |
| | | Remainder shale mostly washed away | 187.0 | 191.0 | 4.0 | 1.0 | | | | | | | | | | | | |
| | | 117' - 182' Mud | 191.0 | 197.0 | 6.0 | 1.0 | | | | | | | | | | | | |
| | | 202 - 205 Mud | 197.0 | 202.0 | 5.0 | 0.5 | | | | | | | | | | | | |
| 05' | | END HOLE NO.10 | 202.0 | 205.0 | 3.0 | 0.0 | | | | | | | | | | | | |