

AMDEX MINING LIMITED - NORTH EAST TASMANIA DRILL LOG

Area: DAVIDS CREEK Hole No.: DRC10 Collar Co-ordinates: 5449810 mN 572030 mE Drilling Method: Kitching Reverse Circulation

Surface R.L.: 115.8 m Basement R.L.: 58.1 m Cutting Shoe / Bit diameter: 61mm Theoretical Volume: 5.84 litres.

Date: 12/11/81 Driller: G. Morgan Assistant: E. Hodgson Sample Washer: S. Moore Geologist: B. Munro

| Section | | Metres | Sample No. | Recovered Volume (l) | Weight Conc. (g) | Conc. Assay (%Sn) | Recovered Tin (gSnO ₂) | Grade * gSnO ₂ /m ³ | Grade + gSnO ₂ /m ³ | Description of Sample |
|---------|----|--------|------------|----------------------|------------------|-------------------|------------------------------------|---|---|---|
| From | To | | | | | | | | | |
| 0 | 2 | | | 3.25LTRS | 195.8 | 0.72 | 2.01 | 11.5 | 10.8 | 0-.3m Dark sand & grit .3-4m brown, gritty moderately tenacious clay 4-7.3m brown, v. gritty moderately tenacious clay |
| 2 | 4 | | | 4.25 | | | | 11.5 | 10.8 | 7.5m-14m gritty moderately tenacious organic dark grey clay |
| 4 | 6 | | | 5.00 | | | | 11.5 | 10.8 | 14-16m drift in a brown clayey silt matrix, occasional quartz gravel |
| 6 | 8 | | | 6.25 | | | | 11.5 | 10.8 | 16-18.5m as above with less clay & only rare quartz gravel |
| 8 | 10 | | | 1.50 | | | | 11.5 | 10.8 | 18.5-22m tenacious grey clay with wood fragments & layers of fine drift, sand & brown silt |
| 10 | 12 | | | 1.75 | | | | 11.5 | 10.8 | 22-26.5m layers of drift & sand alternating with brown & grey silty clay, layers containing wood |
| 12 | 14 | | | 3.00 | | | | 11.5 | 10.8 | 26.5-27.5m brown sandy clay moderately tenacious |
| 14 | 16 | | | 4.75 | | | | 11.5 | 10.8 | 27.5-28m angular gravels grits & some quartzite pebbles 28-32m drift, sub-angular to sub-rounded quartz gravels hard sandstone pebbles, quartzite pebbles & cobbles, white silt |
| 16 | 18 | | | 5.25 | | | | 11.5 | 10.8 | 32-34m as above with more silt often grey in colour |
| 18 | 20 | | | 5.75 | | | | 11.5 | 10.8 | 34-38m drift, sub-angular quartz grit, quartz pebbles, hard sandstone pebbles, soft sandstone |
| 20 | 22 | | | 4.75 | | | | 11.5 | 10.8 | pebbles, water worn faces fairly common, grey silt & sand |
| 22 | 24 | | | 9.00 | | | | 11.5 | 10.8 | 38-40m as above with more pebbles & also cobbles 40-44m v. gritty moderately tenacious clay bands |
| 24 | 26 | | | 4.75 | | | | 11.5 | 10.8 | otherwise as above 44-45m as for 40-44m with one green chalcedonic quartz fragment recorded |
| 26 | 28 | | | 4.25 | | | | 11.5 | 10.8 | 45-46m grey clays of a possible granitic derivation, drift, angular to sub-rounded pebbles & cobbles mainly quartzite or hard sandstone |
| 28 | 30 | | | 3.00 | | | | 11.5 | 10.8 | |

* Grade calculated by relating recovered volume to recovered tin + Grade calculated by relating Radford factored theoretical volume to recovered tin Rad.F=80%
 Drillers reported basement at 57.7m. Grade from surface to inferred basement at 57.7 m 12 g SnO₂ / m³ *
 Total recovered volume, surface to basement l. Contd./..Sheet 2. at 57.7 m 11 g SnO₂ / m³ +
 Total recovered tin 2.01 g SnO₂

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AMDEX MINING LIMITED - NORTH EAST TASMANIA DRILL LOG

Sheet 2

Area: DAVIDS CREEK Hole No.: DRC10 Collar Co-ordinates: 5449810 mN 572030 mE Drilling Method: Kitching Reverse Circulation

Surface R.L.: 115.8 m Basement R.L.: 58.1 m Cutting Shoe / Bit diameter: 61mm Theoretical Volume: 5.84 litres.

Date: 12/11/81 Driller: G. Morgan Assistant: E. Hodgson Sample Washer: S. Moore Geologist: R. Munro

| Section | Metres | Sample No. | Recovered Volume (l) | Weight Conc. (g) | Conc. Assay (%Sn) | Recovered Tin (gSnO ₂) | Grade * (gSnO ₂ /m ³) | Grade + (gSnO ₂ /m ³) | Description of Sample |
|---------|--------|------------|----------------------|------------------|-------------------|------------------------------------|--|--|--|
| From | To | | | | | | | | Contd./ |
| 30 | 32 | | 5.25LTRS | | | | 11.5 | 10.8 | 46-48m also quartz & softer siltstones green moderately tenacious clays with some grey & white mottling, pebbles & cobbles of well indurated sandstone, quartz, softer sandstones & siltstones & rare granule size siltstone cemented into cobble sized material |
| 32 | 34 | | 2.50 | | | | 11.5 | 10.8 | |
| 34 | 36 | | 9.50 | | | | 11.5 | 10.8 | |
| 36 | 38 | | 5.00 | | | | 11.5 | 10.8 | 48-56m as above, pebbles seem to be becoming either more lithified or less weathered with regards to the cobble material water worn faces still occasionally seen |
| 38 | 40 | | 8.50 | | | | 11.5 | 10.8 | |
| 40 | 42 | | 3.00 | | | | 11.5 | 10.8 | 56-56.4m brown clay with large cobbles of quartzite, greywacke & siltstone |
| 42 | 44 | | 8.00 | | | | 11.5 | 10.8 | 56.4-57.7m brown clay, grits of feldspar & quartz type, pebbles & cobbles as above |
| 44 | 46 | | 5.50 | | | | 11.5 | 10.8 | 57.7-64m decomposed granite basement |
| 46 | 48 | | 9.00 | | | | 11.5 | 10.8 | |
| 48 | 50 | | 6.00 | | | | 11.5 | 10.8 | |
| 50 | 52 | | 6.50 | | | | 11.5 | 10.8 | |
| 52 | 54 | | 6.00 | | | | 11.5 | 10.8 | |
| 54 | 56 | | 7.50 | | | | 11.5 | 10.8 | |
| 56 | 58 | | 9.00 | | | | 11.5 | 10.8 | |
| 58 | 60 | | 5.50 | | | | 11.5 | 10.8 | |

* Grade calculated by relating recovered volume to recovered tin + Grade calculated by relating Radford factored theoretical volume to recovered tin Rad F = 80%
 Drillers reported basement at 57.7m. Grade from surface to inferred basement at 57.7m 12 g SnO₂ / m³ *
 Total recovered volume, surface to basement l. Contd./ ..Sheet 3 at 57.7m 11 g SnO₂ / m³ +
 Total recovered tin g SnO₂

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