

LAUNCESTON.

GEOLOGICAL LOG REPORT

ATP EL2080
LAUNCESTON

TENEMENT 2080

038

 EL2080 LAUNCESTON, R0047

Eastings: 507900.000
 Northings: 5392800.000
 Grid Type: Australian Mappings Grid
 Accuracy:
 Cr1: 150.00
 Datum: Australian Height Datum
 Sheet Reference:
 Sheet Index:
 Total Depth: 52.00
 Drilling Commenced: 20/03/81
 Drilling Completed: 20/03/81
 Inclination: 90
 Azimuth:
 Standing Water Level:

Lossing Organisation: AAR Limited
 Logged By: HOLZSB
 Drilling Contractor: Exploration Drilling, WA Pty. Ltd.
 Geophysical Logging: AAR Limited

County:
 Parish:
 Portion:

Plus Depths:
 Hole Diameter: 125
 Core Diameter:
 Cased Depths: 2.0
 Core Barrel:

Available Data: Gamma Loss
 Self Potential Loss
 Resistivity Loss

Drill Bits: Blades

ALL ROCKS ARE FRESH UNLESS OTHERWISE INDICATED

EL2080 LAUNCESTON, R0047

598038

LAUNCESTON.

GEOLOGICAL LOG REPORT

ATP EL2080
LAUNCESTON

TENEMENT 2080

STRAT NAME	SEQ NO.	SEAM NAME	WORK SECT	SAMPLE NUMBER	DEPTH (m)	THICK (m)	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
TE					2.00	2.00	SILT	Clayey, humified, light to medium brown, soft.
TE					7.00	5.00	CLAY and SILT	Interbedded 50:50. CLAY: siliceous, light to medium blue - grey, plasticity (un- differentiated); SILT: clayey, brown.
TE					13.00	6.00	CLAY and CLAY	Interbedded 50:50. CLAY: light brown, soft, plasticity (un- differentiated), occasional carbonaceous remains; CLAY: siliceous, light brown, soft, occasional carbonaceous remains.
TE					18.00	5.00	CLAY	Dark grey, soft, plasticity (un- differentiated), abundant carbonaceous remains.
TE				R0601	20.00	2.00	CLAY	Dark grey, soft, plasticity (un- differentiated), abundant carbonaceous remains.
TE					33.00	13.00	CLAY	Dark grey, soft, plasticity (un- differentiated), abundant carbonaceous remains; THIN SIDERITE BANDS PRESENT AT 24M AND 26M
TE					37.00	4.00	CLAY and SILT	Interbedded 50:50. CLAY: dark grey - brown, soft, plasticity (un- differentiated), abundant carbonaceous remains; SILT: light grey, abundant carbonaceous remains.
TE					38.00	1.00	SILT and SAND	Interbedded 50:50. SILT: light grey, soft, abundant carbonaceous remains; SAND: light grey, loose, non-plastic, fine grained, abundant carbonaceous remains; NUMEROUS FRAGMENTS OF COALIFIED WOOD
TE				R0602	40.00	2.00	SILT	
TE					44.00	4.00	SAND	
TE					52.00	8.00	SAND	Gravelly, pebbly, grey, loose, non-plastic, medium and coarse grained, abundant carbonaceous remains; MORE PEBBLY TOWARDS BASE, PEBBLES OF QUARTZ, SILTSTONE, QUARTZITE, SLIGHT ARTESIAN WATER FLOW ON COMPLETION OF HOLE. AAR BOREHOLE 6 IS NOW NUMBERED R0047

039

END OF BORE AT 52.00 m

EL2080 LAUNCESTON. R0047

598039