

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080

TENEMENT 2080

Launceston

STRA NAME	SEQ NO.	SEAM NAME	WOK SEC	SAMPL NUMBR	DEPTH (m)	THICK (m)	% REC	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
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25.56 25.56 NO RECORD

DRILL STRING 28.81 + 3.

SU END CHIP 2.10

DEPTH END CHIP 25.54

DRILL STRING CORE R1 28.87 + 3.2 = 32.07

CR1 SSU 5.35

CR1 FSU 2.37

CR1 FROM 25.56 TO 28.55

RAN 2.98 REC 3.01

TOP OF SEAM LBO 25.54

LBO	C2982	25.83	0.27	INFERIOR LIGNITE	Clayey, dark brown - black, firm, low plasticity, gradational base, common ligneous fragments.
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LBO	C2982	26.06	0.23	LIGNEOUS CLAY	Dark brown, firm, high plasticity, gradational base, abundant woody fragments. Additional features include: rare pyrite, nodules; PEN RESULT OFF SCALE
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LBO	C2982	26.30	0.24	INFERIOR LIGNITE	Clayey, dark brown - black, firm, low plasticity, gradational base, common woody fragments.
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LBO	C2983	26.60	0.30	CLAY	Light to medium grey - brown, firm, high plasticity, gradational base, common woody fragments.
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LBO	C2983	26.68	0.08	CLAY	Lithic, silty, medium to dark grey - brown, firm, puggy, gradational base, common woody fragments.
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LBO	C2983	26.80	0.12	CLAY	Lithic, dark brown, firm, low plasticity, gradational base, abundant woody fragments. Additional features include: common bioturbation.
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LBO	C2983	26.88	0.08	INFERIOR LIGNITE	Clayey, woody textured, dark brown - black, firm, low plasticity, sharp irregular base, common woody fragments. Additional features include: occasional pyrite, nodules.
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LBO	C2983	27.48	0.60	CLAY	Light to medium grey, firm, high plasticity, gradational base, common woody fragments. Additional features include: common bioturbation.
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