

LAUNCESTON

GEOLOGICAL LOG REPORT

ATF 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
		LDO		C0324	61.75	0.02		INFERIOR LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken, sharp planar base, beds dip at 00 degrees, common bioturbation.
		LDO		C0324	61.80	0.05		INFERIOR LIGNITE	Clayey, dark brown - black, firm, low plasticity (organic), good core - unbroken, sharp planar base, beds dip at 00 degrees, common bioturbation.
		LDO		C0324	61.83	0.03		INFERIOR LIGNITE	Clayey, dark brown, firm, low plasticity (organic), good core - unbroken, sharp irregular base, common bioturbation.
		LDO		C0325	61.98	0.15		CLAY	Light to medium brown, firm, high plasticity (clay), good core - unbroken, gradational base, common bioturbation, MORE LIGNEOUS TOWARDS BASE
		LDO		C0325	62.10	0.12		LIGNEOUS CLAY	Dark brown, firm, slickensides on fracture, high plasticity (organic), sparse, oblique joints, angle of joints 50 degrees, good core - unbroken
		LDO		C	62.33	0.23		CORE LOSS	
									CR13 SSU 0.97 + 4.0 = 4.97
									CR13 FROM 62.33 TO 65.32M
									DRILL STRING 68.45M
									RAN 3.05 REC 3.05
		LDO	K	C0326	62.53	0.20		LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken, uniform, sharp planar base, beds dip at 00 degrees, common bioturbation.
		LDO	K	C0326	62.61	0.08		LIGNITE	Clayey, dark brown - black, firm, friable, good core - unbroken, uniform, occasional bioturbation
		LDO	K	C0326	62.93	0.32		LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken, uniform, occasional bioturbation
		LDO	K	C0326	63.30	0.37		LIGNITE	Clayey, dark brown - red, firm, friable, good core - unbroken, uniform, occasional bioturbation
		LDO	K	C0327	63.81	0.51		LIGNITE	Clayey, dark brown - red, firm, coal cleat, friable, common subvertical joints, vertical joints, core broken, uniform, occasional bioturbation.
		LDO	K	C0327	64.00	0.19		LIGNITE	Clayey, dark brown - red, firm, friable, good core - unbroken, uniform, rare bioturbation.

EL2080 LAUNCESTON C0082

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