

LAUNCESTON

GEOLOGICAL LOG REPORT

ATP EL2080

TENEMENT C0082

Launceston

STRA NAME	SEQ NO.	SEAM NAME	WOK SEC	SAMPL NUMBR	DEPTH (m)	THICK (m)	% REC	ROCK TYPE	GEOLOGICAL DESCRIPTION OF STRATA
		LDO	K	C0328	64.12	0.12		LIGNITE	Clayey, dark brown - black, firm, friable, good core - unbroken, banded.
		LDO	K	C0328	64.42	0.30		LIGNITE	Clayey, dark brown - red, firm, friable, good core - unbroken, uniform, occasional bioturbation; Additional features include: good core - unbroken, occasional siderite, secondary, nodules.
		LDO	K	C0328	64.54	0.12		LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken, uniform, occasional bioturbation; Additional features include: occasional siderite, secondary, nodules; SIDERITIC INFILLING WORM BURROWS
					BASE OF WORKING SECTION K		64.54	2.21	
		LDO		C0329	64.58	0.04		LIGNEOUS CLAY	Medium to dark brown, firm, high plasticity (organic), good core - unbroken.
		LDO		C0329	64.97	0.41		INFERIOR LIGNITE	Clayey, dark brown, firm, friable, good core - unbroken, banded, occasional bioturbation; Additional features include: good core - unbroken, occasional siderite, nodules; SIDERITIC INFILLING WORM BURROWS.
		LDO		C0329	65.01	0.02		LIGNEOUS CLAY	Dark brown, firm, high plasticity (organic), good core - unbroken, laminated, sharp planar base, beds dip at 00 degrees.
		LDO		C0329	65.08	0.07		INFERIOR LIGNITE	Clayey, dark brown - black, firm, low plasticity (organic), good core - unbroken, laminated.
		LDO		C0330	65.15	0.07		LIGNEOUS CLAY and INFERIOR LIGNITE	Interbedded 50/50 LIGNEOUS CLAY medium to dark brown - grey, firm, high plasticity (organic), good core - unbroken; INFERIOR LIGNITE clayey, dark brown - black, firm, low plasticity (organic), good core - unbroken, laminated.
		LDO		C0330	65.22	0.07		CLAY	Light to medium grey - brown, firm, high plasticity (clay), good core - unbroken, laminated, siderite, nodules.

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09 443 1225  
1081 297 2 288  
1031 14 1529  
1031 53 0771  
65 133  
02 133  
BIN 10