952022

AAR LIMITED

CSR

HOLE No. 2

PAGE 1 OF 2

PROJECT AREA: LAUNCESTON PROJECT No. 32852

SPUDDED: 16-3-81 COMPLETED: 17-3-81

LOCATION: 2KM SOUTH OF LONGFORD CO-ORDS: X: 5098 E. 53914 N

ELEVATION: 150m asl DIRECTION: INCLINATION. -90° TOTAL DEPTH: 91m

HOLE TYPE: O/H - core - O/H. (125mm + [illegible]) DRILLING CONTRACTOR: EXPL. DRLG. WA DRILLER: A FANSIO

LOGGED BY: BH + RO DATE: 17.3.81 BIT SIZE: O/H TO 68m HALL TO 71m O/H TO 91m.

CORE RECOVERY	METRAGE	DESCRIPTION	Core bedd'g angle and joint spacing	LOG SCALE: 1 :	SAMPLE No.	Assayed length	ASSAY VALUE
		0-5m. CLAY: mottled red brown-blue grey silty clays with occasional quartz pebble					
		5-7m CLAY: mottled red brown + blue grey slightly silty with Red ochre silty inclusions, clays plastic + soft		CASING TO 7m			
	10	7-11m. CLAY: interbedded blue-grey plastic clay with silty non plastic brown clay, soft.					
		11-47m. Thinly bedded blue grey plastic clay with brown silty clay - slightly indurated with weak fissility + conchoidal fracture alternating bands.					
	20						
	30	(28-30m) interbeds of dark brown clay with rare soft black woody particles					
	40						

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PAGE 2 OF 2

CORE RECOVERY	METRAGE	DESCRIPTION	Core bedd'g angle and joint spacing	LOG SCALE: 1 :	SAMPLE No.	Assayed length	ASSAY VALUE SGS GL0463 Oil yield (L/t) (Zero Moist)	Water yield (L/t)	Oil S.G.	Gas + Loss (kg/t)	Residue (kg/t)	Moisture %
	50	47-57m GRAVELS + pebbles LOOSE WELL ROUNDED MAINLY QUARTZ, QUARTZITE - SILTSTONE APPEARS UNSORTED										
	60	(57-68m) HOLE HIGHLY CONTAMINATED SUSPECT DARK BROWN SOFT CLAY WITH WOOD FRAGMENTS ALTERNATING WITH THIN <1m LIGNITE BANDS										
68m												
1.2m.	70	CORE INTERVAL SHOWED 30cm OF SOFT DARK BROWN PLASTIC CLAY WITH WOOD FRAGMENTS AND 90cm OF BLACK LIGNITE. FRIABLE, CONTAINING SILT + CLAY CLASTS TO 2cm.		68-71	L0201 LIGNITE	0.9 m.	35	224	0.962	69	679	16.7
					L0202 CLAY	0.3 m.	<1	84	—	3	913	5.6
71m		(71-91) O/H DITTO AS ABOVE ALTERNATING BANDS OF DARK BROWN SILTY CLAYS + THIN LIGNITE BANDS.										
	80											
		(CASED HOLE TO 50m WITH 100mm CASING FOR WATER BORE)										
		(RADIOMETRIC RESPONSE - SCINTREX SCINTILLOMETER 50-55 CPS RANGE OVER ENTIRE HOLE)										
	90											