

FORMATION EVALUATION LOG

DEPT. NAT. RES. & ENV.



PE605059

RATE OF PENETRATION METRE/HR VISUAL POROSITY	DEPTH METRES	CUTTINGS LITHOLOGY	HYDROCARBON ANALYSIS		LITHOLOGY DESCRIPTION AND REMARKS
			CONTINUOUS TOTAL GAS CUTTINGS GAS	CHROMATOGRAPH METHANE ETHANE PROPANE	
			GAS PERCENT 0.4 0.8 1.2 1.6 2 GAS UNITS	GAS PERCENT 0.01 0.1 1.0 PPM	
					<p>ROTARY KELLY BUSHING</p> <p>6 METRES</p> <p>GROUND LEVEL</p> <p>148 METRES</p> <p>SEA LEVEL</p> <p>ALL DEPTHS MEASURED FROM ROTARY KELLY BUSHING.</p> <p>20" CONDUCTOR SET AT 13 METRES</p> <p>BASALT, (THOLEIITIC?), SPUD TO 32M, DARK GREY TO BLACK, VERY HARD, FINELY XLN, QTZ FELDSPAR GROUNDMASS, MINOR OLIVINE, TRACE MAGNETITE, ABUNDANT PYROXINE CRYSTALS RARE CALCAREOUS MATERIAL.</p> <p>VOLCANIC ASH, 32-46.5m, VERY SOFT TO OCC HARD, DOM MUSTARD YELLOW SOFT CLAY GRADING TO COMMON FIRM BRICK RED IRON RICH WEATHERED? MATERIAL GRADING TO DARK GREY BASALT AS ABOVE.</p>
100 50 30 20 10	0 METRES	#1RR8 DSC3AJ 17 1/2" 52N/34HRS T281GIN 15/1/84 QUINLAN HORN QUINLAN 15/1 HORN			