



WELL NAME: RESEARCHER NO. 2
 COMPANY: ESSO
 COUNTY: GIPPSLAND BASIN
 STATE: VICTORIA

LOGGING SYMBOLS:
 C: IN LOG RESPONSE TO DRILL
 PIPE MEASUREMENTS
 NB: NEW BIT
 NCB: NEW CORE BIT
 DST: DRILL STEM TEST
 TR: TRIP
 CO: CIRCULATE OUT RETURNS
 LAT: LOGGED
 AFTER
 TRIP
 SAND
 GRANITE W/SH
 LIME STONE
 CHERT
 SHALE
 GYP ANHYDRITE
 DOLOMITE
 LIGNITE

DRILL RATE		LITHOLOGY	DEPTH	ppm HYDROCARBONS IN LIQ. (1000 ppm)					REMARKS			
FT PER HR.	MIN PER FT.			C ₁	C ₂	C ₃	C ₄	C ₅₊				
				50 10M	100 10M	150 20M	2M	2M	2M	5M	12 of 18	
			528' 00"	100 ppm							NO H ₂ S GAS	
			590' 00"	100 ppm	10M	10M	20M	2M	2M	5M	F / TEMP 112°F	
			600' 00"	100 ppm							MARL/SLST LT/MED GY SDY ABNT FORAMS	
			600' 00"	200 ppm							WT 9.4 CL	
			600' 00"	100 ppm							10' SPLS INCR DK GY SLST DCR FORAMS	
			600' 00"								MARL-A/A SFT STKY	
				200 ppm								
				TG = 75 T.G. = 6500								
				DISPLACE HOLD TO MUA								

DEPT. NAT. RES & ENV



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