

FORMATION EVALUATION LOG

DEPT. NAT. RES. & ENV.



PE605061

RATE OF PENETRATION <input checked="" type="checkbox"/> METRE/HR <input type="checkbox"/>	VISUAL POROSITY GOOD FAIR POOR	DEPTH	CUTTINGS LITHOLOGY	HYDROCARBON ANALYSIS		LITHOLOGY DESCRIPTION AND REMARKS
				CONTINUOUS TOTAL GAS CUTTINGS GAS	CHROMATOGRAPH METHANE 1 BUTANES N4 ETHANE 2 PENTANES 5 PROPANE 3 GAS PERCENT	
100 50 30 20 10 200 M/HR				0.4 0.8 1.2 1.6 2 GAS PERCENT GAS UNITS	0.01 0.1 1.0 10 GAS PERCENT PPM	<p>Dev 3^g</p> <p>MARL, AS ABOVE, WITH ABUND FOSSILS AS ABOVE.</p> <p>MARL, AS ABOVE, MED OLIVE GREY, MED GREEN GREY, OCC MED GREY, VERY SOFT, STICKY DISPERSIVE, ABUND FOSSIL FRAGMENTS - BIVALVES, GASTROPODS, FORAMS, ECHINOID SPINES, SPONGE SPICULES, BRYOZOA, CORAL, TRACE GLAUCONIZED FORAMS, RARE PYRITE & PYRITIZED FOSSILS, TRACE CARBONACEOUS DETRITUS, MINOR VERY FINE CRYSTALLINE CALCITE, VERY RARE VERY FINE-COARSE ROUNDED QUARTZ SAND.</p> <p>W 8.7, V 33, PV 6, YP 8, GEL 4/6, F N/C, FC -, SOL 3%, SD TR, PH 11.3, CL 800.</p> <p>CALCARENITE, FROM 219M, VERY LIGHT BROWN, FIRM, FINE GRAINED, ABUND FOSSIL FRAGMENTS, COMMON FINE QUARTZ SAND, MINOR LITHIC FRAGMENTS, MINOR GLAUCONITE & CARBONACEOUS DETRITUS IN A CRYPTOCRYSTALLINE TO AMORPHOUS CALCAREOUS MATRIX & CEMENT, MODERATE ARGILLACEOUS MATRIX.</p> <p>MARL, FROM 223M, MED OLIVE GREY AS ABOVE, TRACE CALCARENITE AS ABOVE.</p>
300 M/HR						
100 M/HR						
180 M/HR						
150 M/HR		200				