

FORMATION EVALUATION LOG

RATE OF PENETRATION		INTERPRETED LITHOLOGY	MD meters 1:500	LITHOLOGY	CORE	OIL SHOWS	TOTAL GAS	CHROMATOGRAPH				REMARKS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
ROP (0-100m/hr)								1	Methane ppm		10000																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
100	90	80	70	60	50	40	30	20	10																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												</

Flow: 292-308gpm
SPP: 1226-1713psi

Bit#3RR3: MCP662 6.75" Core	
PDC	
TFA 0.8	
Depth in 1900m, out:xxxm	
xxm/xxhrs	
Grading:X-X-X-X-X-X-X	

brn cryptxtn dol, tr Inoceramus, com
micmic, mod hd, sl subfiss.

FORMATION EVALUATION LOG

RATE OF PENETRATION											TOTAL GAS											CHROMATOGRAPH											REMARKS										
ROP (0-100m/hr)											OIL SHOWS CORE LITHOLOGY MID meters 1:500 INTERPRETED LITHOLOGY											Methane ppm																					
Backup ROP (100-200m/hr)																						1																					
WOB (klb)											TOTAL GAS											1											Ethane ppm										
TORQUE AVG											0.1 0.2 0.3 0.4 0.5 %											1											Propane ppm										
5 10 15 20 25 30 35 40 45 50																						1											iso-Butane ppm										
																						1											n-Butane ppm										
5 10 15 20 25 30 35 40 45 50																						1											iso-Pentane ppm										
																																	n-Pentane ppm										
																						10 100 1000 10000																					