

FORMATION EVALUATION LOG

RATE OF PENETRATION		INTERPRETED LITHOLOGY	MD meters 1:500	LITHOLOGY	CORE	OIL SHOWS	TOTAL GAS	CHROMATOGRAPH				REMARKS											
ROP (0-50m/hr)	Backup ROP (50-200m/hr)						TOTAL GAS	1	Methane ppm	10000	1		Ethane ppm	10000	1	Propane ppm	10000	1	iso-Butane ppm	10000	1	n-Butane ppm	10000
50 45 40 35 30 25 20 15 10 5	200 185 170 155 140 125 110 95 80 65						0.1 0.2 0.3 0.4 0.5 %																
WOB (klb)																							
TORQUE AVG																							
5 10 15 20 25 30 35 40 45 50		5 10 15 20 25 30 35 40 45 50																					
22/01/2007																							
WOB: 21-33klbs RPM: 149-183 Flow in: 330-349gpm SPP: 894-1015psi																							
23/01/2007																							
WOB: 16-38klbs RPM: 29-88 Flow in: 437-469gpm																							

REMARKS