



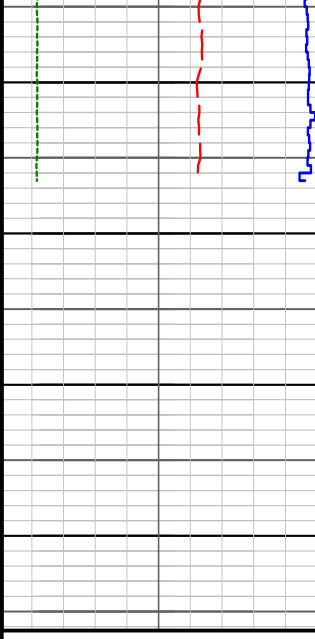
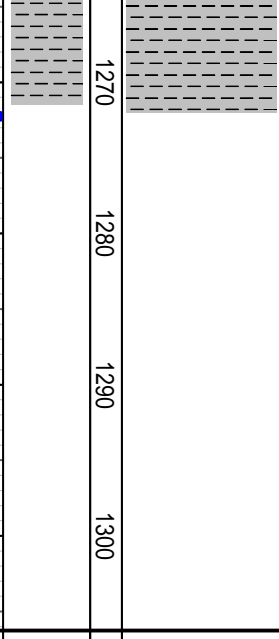
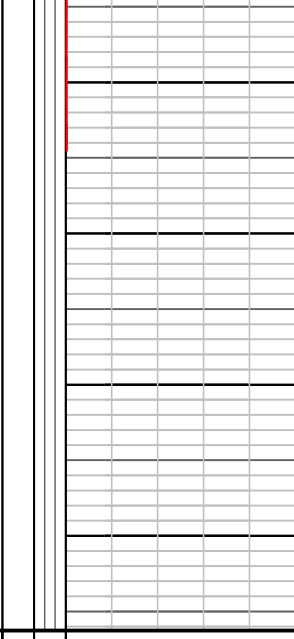
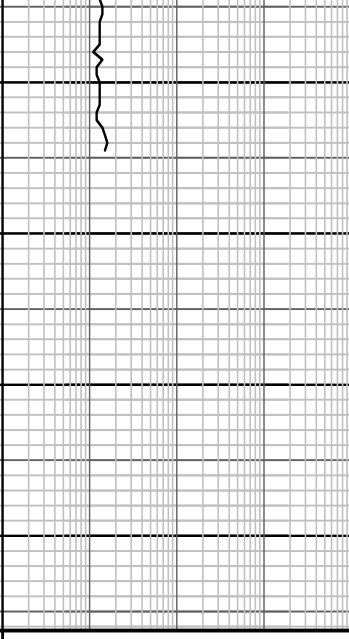
# FORMATION EVALUATION LOG

RATE OF PENETRATION		MD meters 1:500	LITHOLOGY	OIL SHOWS	TOTAL GAS	CHROMATOGRAPH				REMARKS	
ROP (0-100m/hr)						1	Methane ppm				10000
Backup ROP (100-200m/hr)		INTERPRETED LITHOLOGY			TOTAL GAS unit	1	Ethane ppm			10000	
WOB (klb)						1	Propane ppm			10000	
TORQUE AVG					BACKUP TOTAL GAS unit	1	iso-Butane ppm			10000	
						1	n-Butane ppm			10000	
						1	iso-Pentane ppm			10000	
							n-Pentane ppm				
						10	100	1000	10000		
		170									Claystone: med-dk grn gy -med gy, occ med brn gy, mod slty i/p, tr vf altd felds i/p, tr vf blk carb flecks, tr-com micmic, tr calc ln fract, hd, sbfiss.
		1180									
		1190									MW 9.3 Vis 44 PV/YP 14/23 Gels 4/6 Sol 6.8 Sd Tr Cl 1100
05/04/07 WOB: 29 - 31 klbs RPM: 74 - 83 GPM: 531 - 548 PP: 1035 - 1091psi		1200									Claystone: lt-dk grn gy-med gy, occ med brn gy, mod slty i/p, tr vf altd felds i/p, tr vf blk carb flecks, tr-com micmic, tr calc ln fract, hd, sbfiss.
		1210									
		1220									Claystone: med-dk gn gy- med gy- dk brn gy, mod slty i/p, tr vf altd felds i/p, tr vf blk carb flecks, tr-com micmic, tr calc ln fract, hd, sbfiss.
		1230									
		1240									Claystone: lt-dk grn gy-med gy,v slty i/p, tr vf altd felds i/p, tr vf blk carb flecks, tr-com micmic, rr calc ln fract, hd, sbfiss.
		1250									Sandstone: med grn gy, slty-vf, sbrnd mod-w srtd, strng sil cmt, abdt grn gy sil mtx, abdt altd felds grs, com grn gy & tr rd liths, tr blk carb flecks, rr calc ln fract, v hd, no vis por, no oil fluor.
06/04/07		1260									

05/04/07  
WOB: 29 - 31 klbs  
RPM: 74 - 83  
GPM: 531 - 548  
PP: 1035 - 1091psi

WOB: 28 - 35 klbs  
RPM: 61 - 81  
GPM: 535 - 546  
PP: 1043 - 1133psi

06/04/07

	1270	1280	1290	1300				Claystone: med-dk gn gy- med gy- dk brn gy, mod slty i/p, tr vf altd felds i/p, tr vf blk carb flecks, tr-com micmic, tr calc ln fract, hd, sbfiss.
--	------	------	------	------	---	---	--	---

FORMATION EVALUATION LOG

RATE OF PENETRATION										LITHOLOGY	INTERPRETED	MD meters 1:500	LITHOLOGY	CORE	OIL SHOWS	TOTAL GAS	CHROMATOGRAPH				REMARKS
ROP (0-100m/hr)																	1	Methane ppm		10000	
Backup ROP (100-200m/hr)																	1	Ethane ppm		10000	
WOB (klb)																	1	Propane ppm		10000	
TORQUE AVG																	1	iso-Butane ppm		10000	
																	1	n-Butane ppm		10000	
																	1	iso-Pentane ppm		10000	
																		n-Pentane ppm			
																	10	100	1000	10000	