



EXPLOSION LOGGING DRILLING RATE AND DATA	DEPTH TEST CONE TEST	LITHOLOGY	OIL TRACE OR FAIR GOOD V. GOOD	DRILLING MUD				CUTTINGS				REMARKS AND LITHOLOGY DESCRIPTION	
				CONTINUOUS DITCH GAS		CHROMATOGRAPHIC ANALYSIS		GAS		GAS			
				OIL IN MUD TR. X FAIR XX GD. XXX	TOTAL GAS (BACKUP SCALE = 10X) PETROL VAP	METHANE ETHANE PROPANE	BUTANES PENTANES M=1000	TOTAL GAS (BACKUP SCALE = 10X) PETROL VAP	TOTAL GAS (BACKUP SCALE = 10X) PETROL VAP				
FT/HR MIN/FT	VISUAL POROSITY GO FAIR GOOD	20 40 60 80 100	100 1M 10M 40M	1 2 3	4 5	20 40 60 80 100	20 40 60 80 100	FAIR GOOD					
400 300 200 100	1300												LIMESTONE: VERY LIGHT GREY, FOSSILIFEROUS, MARL, SOME SLIGHT SANDY SILTSTONE, MEDIUM GREY BROWN SHALE PARTINGS.
	1400												GLAUCONITIC MARL.
	1500												LIMESTONE: LIGHT BROWN, GLAUCONITIC, MARLY.
	1600												AS ABOVE, WITH SHALE PARTINGS.
	1700												INCREASING GLAUCONITE.
													LSSTN: LIGHT GREY BROWN TO BROWN, SOFT, SILTY.
													VERY GLAUCONITIC.