



WEIGHT ON BIT	LAT	LOGGED AFTER TRIP	12"	A
ROTARY REV/MIN	NR	NO RETURNS	8 1/2"	A
UMP PRESSURE	PR	POOR RETURNS		A
TROKES/MIN	MUD TYPE E-Z Mud			A

		SAND/SANDSTONE	CLAY	LIMESTONE	TUFF	LIGNITE
		SHALE	DIATOMITE	DOLOMITE	FOSSIL	GLAUCONITE
		SILTSTONE	CONGLOMERATE	BASALT	MICA	PYRITE
OIL: BASED ON LIVE OIL IN UNWASHED CUTTINGS AND PERCENT STAINING AND FLUORESCENCE OF WASHED SAMPLES.						
PENETRATION		ANALYSIS OF RETURNS			REMARKS	
DRILL RATE (FT/HR) drilling data	D E P T H	L I T H O L O G Y	OIL	GAS — UNITS	CHROMATOGRAPH — PPM	
			TRACE STRONG SHOW STRONG SHOW	DITCH — TOTAL GAS CUTTINGS GAS CALIBRATION 100 units = 2% methane by volume	METHANE, C-1, _____ ETHANE, C-2, PROPANE, C-3, ----- BUTANES, C-4, 4 PENTANES, C-5, 5	
				Accessory Mineral Column		Note: All carbides 500gm unless otherwise noted.
						Note: All lith colors referenced to the GSA Rock Color Chart.
						Note: Modifiers in Accessory Mineral Column are referenced to the number of cuttings present in a standard sample tray: Rare..... 1-5 Cuttings Occasional..... 5-10 cuttings Common..... 10+ cuttings Abundant..... present thru entire sample
NB No. 1, 12 ¹ / ₂ " Smith S.I. 420 7 3/4 hrs.						

All Gases on 1X

