

PROPOSED WELL PLAN OUTLINE

WELL NAME
LOCATION

LOCKHART B-1 #10

1980 FNL & 1500' FWL, SEC. 1, T-22S, R-36E, LEA CO.

TVD IN 1000'	MD	FORMATION TOPS & TYPE	DRILLING PROBLEMS	TYPE OF FORMATION EVALUATION	HOLE SIZE	CASING SIZE	DEPTH	FRAC GRAD	FORMATION PRESSURE GRADIENT	MUD WT	MUD TYPE	DAY
0		RED BEDS	TIGHT HOLE SWELLING RED BEDS FROM SURFACE		12-1/4"				NORMAL	8.4 - 9.5	SPUD	1
						8-5/8"	420'					
1		RUSTLER 1200'	WASHOUTS IN SALT SECTION F/1300' - 2600'	H2S ON AT 1500'		M50 23#, K-55, ST&C 325 sx, circ cmt				10	BRINE	
2												
		YATES 2720'	LOST CIRC. TO TD									
3		SEVEN RIVERS 2945'			7-7/8"							
		QUEEN 3385'										
		PENROSE 3500'										
		TD 3700'		TD - B/SALT DLL/MSFL/GR/CAL CNL/CDL/GR (Run GR/CAL to surf 1st run)		4-1/2"	3700'	BHP = 200 psi		10	Gel/ Starch at TD FOR LOGGING FL < 10cc	6
4						11.6# K55 LTC CIRC. TO SURFACE 950 SX						
5												
6												
7												
8												

DATE 26 JANUARY, 1997

APPROVED Roger Williamson
DRILLING ENGINEER

TRENT BONEAU
RESERVOIR ENGINEER

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