

PROPOSED WELL PLAN OUTLINE

WELL NAME **WARREN UNIT NO.100**

LOCATION **990' FSL & 740' FEL SECT. 28 T-20S R-38E 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	WT	MUD TYPE	DAYS
0			POSSIBLE HOLE ENLARGEMENT & SLOUGHING		12-1/4"				8.4	FRESH	
1		RUSTLER 1430'				8-5/8" 1500' 24# K-55, ST&C (920 sq. circ cent)			10	BRINE	3
2		BASE SALT 2525'		2-MAN MUD LOGGERS 2500' - TD	7-7/8"						
3		YATES 2730'									
		7-RIVERS 2985'									5
		GRAYBURG 3575'									
4		SAN ANDRES 4040'		H2S MONITORS AT 4000'				LESS THAN 8.3			
5		GLORIETTA 5355'	POSSIBLE LOST CIRCULATION OR SEEPAGE. W.U.35 HAD STUCK PIPE DUE TO DIFFERENTIAL STICKING WHILE DRILLING THRU GLORIETTA								
6		BLINEBRY 5805' TD 5880'	POSSIBLE SEEPAGE FROM BLINEBRY	GR-CAL-DDL-MSFL FROM 2500' - TD GR-CAL-FDC-CNL-PE-DIELEC, NUMAR FROM 2500' - TD FMT, 30 pressures, CBIL, 3000' BRING GR-CAL TO SURFACE ON ONE SUITE		5 1/2" 5880' 15.5#, K-55, LT&C (1200 sq. circ cent)		LESS THAN 8.3 BHP = 1750 psi	10	BRINE STARCH	15
7											
8											

DATE May 12, 1995

APPROVED BILLY GOODWIN
DRILLING ENGINEER

RECEIVED

JUL 05 1988

OFFICE