

PROPOSED WELL PLAN OUTLINE

WELL NAME

BARBARA 17 SE COM #20

LOCATION

660' FSL 1980' FEL SECT. 17 T-19S R-25E EDDY 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			LOST CIRCULATION		12-1/4"			BELOW NORMAL	8.4-8.7	SPUD	
1						8-5/8" 1200'					
2		GLORIETTA 1989' YESO 2145'	H2S IN YESO	MUD LOGGERS AND EQUIPMENT ON @ 1200'		M30 23# K-33 STC Circ. Cmt. 835 SX		8.4 PPG	8.4	FRESH	3
3											
4		ABO 4198'									
5		WOLFCAMP 4855'	POSSIBLE DEVIATION 4500'-5500'	H2S EQUIPMENT ON PRIOR TO YESO FORMATION	7-7/8"				8.8-9.0	C/BRINE @ 4700'	
6											
7											
8		CISCO 7600'							8.8-9.2	C/BRINE STARCH WL<10cc @ 7400'	17
9		MORROW 9000'									
10		TD 9650'		GR-CAL-DLL-MSFL GR-CAL-CNL-LDT CBIL		5-1/2" 178 K-33 LTC TOC @ 6000' 950 SX		BHP=3600 psi			23
11											26
12											
13											
14											
15											
16											

DATE 02/11/97

APPROVED ROGER WILLIAMSON
ENGINEER

08:24:10 AM