

PROPOSED WELL PLAN OUTLINE

WELL NAME **SANDERSON A NO. 18**
 LOCATION **1980' FSL 1920' FEL SEC 11 T-20S R-36E**

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 TYPE	DAYS
0		Red Beds	Swelling in red beds from surface		12-1/4"	420'			Fresh Spu	
1		Anhydrite 1050'	Salt Section washout			8-5/8" 24# K35 STC Circulate to surface			Saturated brine 10 ppg	
2		B/Salt 2340'			7-7/8"					
3		Yates 2510'	Lost circulation to TD							
4		7-Rivers 2770'								
5		Queen 3260'								
6		Grayberg 3570'	Stuck logs	TD - B/SALT DLLMSFL/GR/CAL CNL/FDC/GR/CAL		3630'			Gel & Starch at TD for logging FL @ 10 cc 10.0 ppg	
7		TD 3650'				5-1/2" 15.5# K35 LTC Circulate to surface				
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9										
10										
11										
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15										
16										

DATE **MAY 1994**

APPROVED **D.W. EUBANK**
 DRILLING ENGINEER