

PROPOSED WELL PLAN OUTLINE

WELL NAME **SANDERSON A NO. 19**

LOCATION **990' FNL 660' FEL SEC 14 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					12-1/4"	420'			Fresh Spu	
		Red Beds	Swelling in red beds from surface			8-5/8" 24# K35 STC Circulate to surface				
1		Anhydrite 1040'	Salt Section without						Saturated brine 10 ppg	
2		B/Salt 2340' Yates 2510'	Lost circulation to TD		7-7/8"					
3		7-Rivers 2774' Queen 3258'								
4		Grayberg 3646' TD 3650'	Stuck logs	TD - B/SALT DLL/MSFL/GR/CAL CNL/FDC/GR/CAL		3650' 5-1/2" 15.5# K35 LTC Circulate to surface			Gel & Starch at TD for logging FL @ 10 cc 10.0 ppg	
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DATE **MAY 1994**

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