

PROPOSED WELL PLAN OUTLINE

WELL NAME **STATE D NO. 18**

LOCATION **1780' FNL 1895' FEL SEC 15-G T-21S 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'			Spud	
1		Anhydrite 1250' T/Salt 1350'	Salt Section without	H2S ON AT 1500'		8-5/8" 24# K55 STC 350 SX			Saturated brine 10 ppg	
2		B/Salt 2600' Yates 2740'	Lost circulation to TD		7-7/8"					
3		7-Rivers 3000' Queen 3420' Pearose 3545'	Stuck logs			3700'			Gel & Starch at TD	
4		TD 3700'		TD - B/SALT DLLMSFL/GR/CAL CNL/FDC/GR/CAL (Run GR/CAL to surf 1st run)		5-1/2" 15.5# K55 LTC Circulate to surface 850 SX			for logging FL @ 10 pp 10.0 ppg	
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DATE **OCTOBER 1994**

APPROVED **B.E. GOODWIN**
DRILLING ENGINEER