

PROPOSED WELL PLAN OUTLINE

WELL NAME: Warren Unit No. 78

COUNTY: Lea

LOCATION: 1980' FSL, 660' FEL
Sec. 20, T20S, R38E

STATE: New Mexico

DEPTH	FORMATION TOPS & TYPE	DRILLING PROBLEMS	TYPE OF FORMATION EVALUATION	HOLE SIZE (IN)	CASING		FRACTURE GRADIENT (PPG)	FORMATION PRESSURE GRADIENT (PPG)	MUD	
					SIZE (IN)	DEPTH (FT)			WEIGHT (PPG)	TYPE
	Recent Sand	80-190	Drilling Time Recorder							
	Water Sand									
1000										
	Rustler Anhy.	1450	Geolograph Deflection 0-TD	12 1/4	9 5/8	1450'			8.5 -	Fresh
	Salado Salt	1530								
2000										
	Base Salt	2572								
	Yates SS	2723								
3000										
	Seven Rivers Dol.	2987								
	Queen SS	3557								
4000										
	San Andres Dol.	4137								
5000										
	Glorieta SS	5443	GR-CNL-FDC TD-4835				14.9	Less Than 8.5		
6000	Blaine Mkr.	5962 (-2400)	GR-DLL TD-4835							
	Tubb Mkr.	6472 (-2910)	GR-Caliper TD-Casing							
	Drinkard	6774								
7000	TD	6835		8 3/4	7"	6835	15.1	Less Than 8.5	9.0 - 10.0	Salt Gel