

PROPOSED WELL PLAN OUTLINE

KB = 3.540

ALL DEPTHS ARE

BELOW KB

WELL NAME Warren Unit No. 301

LOCATION 12 FS. S 2 600' RW. S27-T20S-R38E

TD	MD	FORMATION	DRILLING PROBLEMS & COMMENTS	FORMATION EVALUATION	HOLE SIZE	CASING PROGRAM	FRAC GRAD	FORMATION PRESSURE GRADIENT	MUD WEIGHT & TYPE	DAYS
1000	1000		Possible hole enlargement and sloughing		12 1/2"			Less than 1.3		
		Rustler @ 1300' Top Salt @ 1400'	Washouts in Salt Section		7 7/8"	8.5 # 2 1/2" J 55 S18.C @ 1400' Circulate Cement			Slugg Brite	2
2000	2000			No Mud Log -2S Monitoring at 2650'				Less than 1.4		
		Base Salt @ 2600' Vates @ 2760'	Possible Deviation							
3000	3000	7-Rivers @ 3020'								
		Queen @ 3580'								
		Hennose @ 3730'								
4000	4000	Grayburg @ 3920'				Mud up with Ge-Starch if necessary to control losses				
		San Andres @ 4140'	Possible losses and seepage to TD							
5000	5000									
		Gonera @ 5420'	Possible differential sticking through Gonera			Top Tail Cement @ 5700'				
6000	6000	Bineary @ 5695'								
		Tubb Mill @ 6360'								
		Brinkard @ 6700'							Starch/salt gel	10
7000	7000	TD @ 6900'		SGR-CAL-CHL-FDC-MUL-OLU-PE 2600'-TD		5-1 1/2" 17# J 55 U&C @ 6900' Circulate Cement				

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