

PROPOSED WELL PLAN OUTLINE

KB # 3 550
ALL DEPTHS ARE
BELOW KB

WELL NAME Warren Unit No. 309
LOCATION 1 309 FSL & 2 670 F.W. S27 T22S R35E

TVD	MD	FORMATION	DRILLING PROBLEMS & COMMENTS	FORMATION EVALUATION	SOLE SIZE	CASING PROGRAM	FRAC GRAD	FORMATION PRESSURE GRADIENT	MUD WEIGHT & TYPE	DAYS
0	0				2 1/4"					
1000	1000							Less than 8.3		
1000	1000	Rusher @ 1000 Top Salt @ 1400	Withdraw in Salt Section		2 1/8"	8-5/8" 24.5 LBS ST&C @ 400 Circulate Cement			100pp Brine	2
2000	2000			No Mud Log H2S Monitor on at 2650'				Less than 8.4		
2000	2000	Base Salt @ 2600 Yates @ 2770	Possible Deviation							
3000	3000	Triners @ 3020								
3000	3000	Queen @ 3040								
3000	3000	Panose @ 3740								
4000	4000	Grosvont @ 3925				Mud up with Gel-Starch if necessary to control losses				
4000	4000	San Andres @ 4145	Possible losses and seepage to TD							
5000	5000									7
5000	5000	Glorita @ 5445	Possible differential sticking through Gloria				Top Tail Cement @ 5700			
6000	6000	Bureby @ 5905								
6000	6000	Tubb Mkr @ 5390								
6000	6000	Drinkard @ 5675								
7000	7000	TD @ 6900		SGR-CAL-CNL-FDC-MLL-DLL-PE 2600-10		5-1/2" 19.5 LBS ST&C @ 5900 Circulate Cement			Starch/split 2%	16
8000	8000									

Yong Cho, Drilling Engineer

Rob Lowe, Reservoir Engineer

A. Gomez, Geologist