PROPOSED WELL PLAN OUTLINE

WELL NAME: Brinninstool Unit #3
660' FSL & 1980' FEL
LOCATION: Sec. 19, T23S, R33E

COUNTY: Lea
STATE: New Mexico
EST. 3715 KB
EST. 3690 GL

DEPTH	FORMATION TOPS & TYPE	DRILLING PROBLEMS	TYPE OF FORMATION EVALUATION	HOLE SIZE (IN)	CASING SIZE (IN)	CASING DEPTH (FT)	FRACTURE GRADIENT	FORMATION PRESSURE GRADIENT	MUD WEIGHT	MUD TYPE
1000	Rustler anhy 1330'	Lost circ. in surface beds	Geolograph 0-TD	20	16 65# H-40 CEMENT 700SX CLASS'C'	700 circ			8.5-9.0	Fresh Water
2000	Salado salt 1470'									
3000										
4000										
5000	Base salt 4910' Ramsey ss 5200'		FDC-CNL-GR DIL 2"&5" 5500' - 5200'	14 3/4	10 3/4 45.5# K-55 CEMENT 2600SX CLASS'C'	5100 CIR			9.0-10.0	Salt Water
6000										
7000		Possible lost circ.								
8000										
9000	Bone Spring ls 8820'									
10000										
11000			DLL FDC-CNL-GR 14050'-5500' BHC-GR over selected intervals Mudlogger 13700-TD							
12000	Wolfcamp ls 12250'									
13000		Possible GC mud to TD								
14000	Strawn ls 14050'		DLL FDC-CNL-GR TD - 14050	9 1/2	7 5/8 33.70# CEMENT 1200SX CLASS'H'	14000			8.5-9.0	Fresh Water Gel
15000	Ivanovia ls 14340' 1st Morrow ss 15150'									
16000	2nd Morrow ss 15450'									
	3rd Morrow ss 15630' 4th Morrow ss 15720' TD - 15900'			6 1/2	5* 2200' 18# CEMENT 500SX CLASS'H'	15900	15.5-16.5	12.5-13.0	12.7-13.2	Non-disp.

*liner from approximately 13700' to 15900'