

PROPOSED WELL PLAN OUTLINE

WELL NAME: HAWK B-3 NO. 24

COUNTY: LEA

LOCATION: 2232' FNL & 2310' FEL
Sec.3, T-21S, R-37E

STATE: NM

Est. KB: 3495

Est. GL: 3480'

DEPTH	FORMATION TOPS & TYPE Pleistocene	DRILLING PROBLEMS	TYPE OF FORMATION EVALUATION	HOLE SIZE (IN)	CASING		STRUCTURE LOSS (PPG)	FORMATION PRESSURE (PPG)	MUD	
					SIZE (IN)	DEPTH (FT)			WEIGHT (PPG)	TYPE
	Water SS.	75-200	Drilling Time Recorder							
1000					24# STC K-55					
	Rustler Anhy. Salado Salt	1350' 1430'	Geolograph Deflection 0 - TD	12-1/4	8-5/8	1400	12- 13	8.3- 8.5	8.5 9.0	Spud Mud
2000										
	Base Salt Yates SS.	2510' 2650'								
3000	Seven Rivers Dol.	2910'								
	Queen SS.	3480'								
4000	San Andres Dol.	4040'								
5000										
	Glorieta SS.	5300'								
	Blaine Mkr. dol.	5750'	GR-CNL-FDC TD- 4875'							
6000	Tubb Mkr. SS.	6230'	GR-DLL TD- 4875'							
	Drinkard Dol.	6530'	Extra Caliper 4875' to casing							
	Base Porosity Abo	6790' 6860'								
7000	TD - 6875'			7-7/8	5-1/2	6875	15.5# LTC K-55 14.9- 15.1	Less than 8.5	9.0- 10.0	Salt Gel