

STATE: NM
EST. KB: 3540
EST. GL: 3525'

DEPTH	FORMATION TOPS & TYPE	DRILLING PROBLEMS	TYPE OF FORMATION EVALUATION	TOOL SIZE (IN)	CASING		FLUID LOSS (PPG)	PRESSURE LOSS (PPG)	MUD	
					WIRE (IN)	DEPTH (FT)			WEIGHT (PPG)	TYPE
	Pleistocene									
1000	Water SS.	70-150	Drilling time recorder		K-55 STC 61#					
	Rustler Anhy. Salado Salt	1240' 1350'		17-1/2	13-3/8	1300	12- 13	8.3- 8.5	8.5- 9.0	Spud Mud
2000		Possible water flow 1350'- 2500'	Geograph Deflection 0 - TD							
3000	Base Salt Yates SS.	2500' 2650'		12-1/4	K-55 STC 32# 8-5/8	2800	12- 13	8.5- 9.0	9.0- 10.0	Salt Gel
4000	Penrose SS.	3530'								
5000	Glorieta SS.	5170'								
6000	Blinberry Mkr. dol.	5740'								
7000	Tubb Mkr. SS. Drinkard Dol. Abo Dol. TD - 6975'	6320' 6620' 6950'	GR-CNL-FDC 6975'-5020' GR-DLL 6975'-5020' Extra Caliper 5020'-Casing	7-7/8	K-55 STC 15.5# 5-1/2	6975	14.9- 15.1	Less than 8.5	9.0- 10.0	Salt Gel
NOTE: Intermediate well not be run if no water flow encountered.										