

PROPOSED WELL PLAN OUTLINE

Revised October 15, 1979 - GEY

WELL NAME: Wells B-1 No. 5

COUNTY: Lea

LOCATION: 1650' FNL & 660' FEL
Sec. 1, T25S, R36E

STATE: New Mexico
EST. KB: 3254
EST. GL: 3234

DEPTH	FORMATION TOPS & TYPE	DRILLING PROBLEMS	TYPE OF FORMATION EVALUATION	HOLE SIZE (IN)	CASING		FRACTURE GRADIENT (PPG)	FORMATION PRESSURE GRADIENT (PPG)	MUD	
					SIZE (IN)	DEPTH (FT)			WEIGHT (PPG)	TYPE
	Ogallala-Surface									
	Water Sand	310-560								
	Rustler Anhy.	1130		17 1/2	13 3/8	1260	12-	8.5-	8.5-	Fresh
	Salado Salt	1260					13	9.0	9.0	Spud Mud
2000										
	Base Salt	2675(Yates Low	10' Samples							
	Yates SS.	2830 Pressure	2500-TD							
	Seven Rivers Dol.	1.3034 = 300#)	DLL-GR							
	Goat Seep Reef	3600(Reef Pos- sible lose Cir. & caving at top of reef)	CNL-BHC-GR Caliper 1260'-4250'							
4000				12 1/4	9 5/8	4250	12-	8.5-	9.0-	Salt Water
	Glorieta Equivalent	5000								
6000										
	Tubb Equivalent	6280								
8000										
	Wolfcamp Ls.	7955								
	Atoka Ls.	8465								
	Barnett Sh.	8600	One Man Mud							
	Mississippian Ls.	8990	Logging Unit							
	Woodford Sh.	9405	9000-TD							
10000	Devonian Dol.	9814(-6560)	1 DST-Devonian							
	Fusselman Dol.	10,670								
	Montoya Dol.	11,310								
	Simpson SS.	11,680	DLL-MSFL-GR							
13000	McKee SS.	12,035	FDC-CNL-GR-Caliper BHC-GR							
	Ellenburger Dol.	1.12,679(-9425)	4250-13,000'							
	TD 13,000		2 DST-Ellenbur-	8 1/2	7	13,000	12-	9.0-	9.1-	Oil Emulsio
			ger PDC: Selected Intervals				13	9.5	9.6	