

APPLICATION TO DRILL

POGO PRODUCING COMPANY
 COVINGTON "A" FEDERAL # 21
 UNIT "P" SECTION 26
 T22S-R32E LEA CO. NM

In response to questions asked under Section II B of Bulletin NTL-6 the following information is provided for your consideration:

1. Location: 330' FSL & 330' FEL SEC. 26 T22S-R32E Lea Co. NM
2. Elevation above sea level: 3743' GR.
3. Geologic name of surface formation: Quaternary Aeolian Deposits.
4. Drilling tools and associated equipment: Conventional rotary drilling rig using fluid as a circulating medium for solids removal.
5. Proposed drilling depth: 9000'
6. Estimated tops of geological markers:

Rustler Anhydrite	850'	Brushy Canyon	7400'
Delaware Lime	4800'	Bone Spring	8800'
Cherry Canyon	6100'		
7. Possible mineral bearing formations:

Delaware	Oil
Bone Spring	Oil
8. Casing program:

HOLE SIZE	INTERVAL	OD CSG	WEIGHT	THREAD	COLLAR	GRADE	COND.
25"	0-40'	20"	.31 Wall	NA	NA	NA	New
14 3/4"	0-800	10 3/4"	32.7	8-R	ST&C	H-40	New
9 7/8"	0-4600'	7 5/8"	26.4	8-R	ST&C	J-55 & N-80	New
6 3/4"	0-9000'	4 1/2"	11.6	8-R	LT&C	J-55 & N-80	New