

APPLICATION TO DRILL
 POGO PRODUCING COMPANY
 COVINGTON "A" FEDERAL # 39
 UNIT "A" SECTION 26
 T22S-R32E LEA CO. NM

In response to questions asked under Section II of Bulletin NTL-6 the following information on the above well is provided for your consideration.

1. Location: 660' FNL & 990' FEL SEC. 26 T22S-R32E LEA CO. NM
2. Elevation above Sea Level: 3735' GR.
3. Geologic name of surface formation: Quaternary Aeolian Deposits.
4. Drilling tools and associated equipment: Conventional rotary drilling rig using drilling mud as a circulating medium for solids removal from hole.
5. Proposed drilling depth: 9200'
6. Estimated tops of geological markers:

Rustler Anhydrite	800'	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 of casing	Weight	Thread	Collar	Grade
25"	0-40	20"	NA	NA	NA	Conductor
17½"	0-850'	13 3/8"	48	8-R	ST&C	H-40
11"	0-4700'	8 5/8"	32	8-R	ST&C	J-55
7 7/8"	0-9200'	5½"	17	8-R	LT&C	N-80 J-55