

APPLICATION TO DRILL
 POGO PRODUCING COMPANY
 COVINGTON "A" FEDERAL # 20
 UNIT "I" 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' FEL & 1650' FSL SEC. 26 T22S-R32E LEA CO. NM
2. Elevation above sea level: 3751' 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: 9100'
6. Estimated tops of geological markers:

Rustler Anhydrite	830'	Brushy Canyon	7390'
Delaware Lime	4790'	Bone Spring	8810'
Cherby Canyon	6090'		
7. Possible mineral bearing formation:

Delaware	Oil
Bone Spring	Oil
8. Casing program:

Hole size	Interval	Casing OD	Weight	Thread	Collar	Grade
25"	0-40	20"	NA	NA	NA	Conductor
14 3/4"	0-850'	10 3/4"	32.7	8-R	ST&C	H-40
9 7/8"	0-4600'	7 5/8"	26.4	8-R	ST&C	J-55
6 3/4"	0-9100'	4 1/2"	11.6	8-R	LT&C	J-55 N-80