

APPLICATION TO DRILL

POGO PRODUCING COMPANY
FEDERAL "26" # 8
UNIT "H" SECTION 26
T22S-R31E 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: 1980' FNL & 990' FEL SEC. 26 T22S-R31E EDDY CO. NM
2. Elevation above sea level: 3538' 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: 8500'
6. Estimated tops of geological markers:

Rustler Anhydrite	750'	Bell Canyon	4589'
Castile	3885'	Brushy Canyon	7100'
Delaware	4518'	Bone Spring	8403'
7. Possible mineral bearing formation:

Brushy Canyon	Oil	Delaware	Oil
Bone Spring	Oil		
8. Casing program:

Hole size	Interval	OD of casing	Weight	Thread	Collar	Grade
14 3/4"	0-800'	10 3/4"	32.75	8-R	ST&C	H-40
9 7/8"	0-4300'	7 5/8"	26.4	8-R	ST&C	J-55
6 3/4"	0-8500'	4 1/2"	11.6	8-R	LT&C	J-55