

APPLICATION TO DRILL

POGO PRODUCING COMPANY
GETTY "24" FEDERAL # 15
UNIT "H" SECTION 24
T22S-R31E 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: 1980' FNL & 990' FEL SEC. 24 T22S-R31E EDDY CO. NM
2. Elevation above Sea Level: 3587' 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: 8600'
6. Estimated tops of geological markers:

Rustler Anhydrite	750'	Cherry Canyon	5390'
Delaware Lime	4515'	Brushy Canyon	6630'
Bell Canyon	4540'	Bone Spring	8400'
7. Possible mineral bearing formations:

Brushy Canyon	Oil
Bone Spring	Oil
8. Casing program:

Hole size	Interval	OD of casing	Weight	Thread	Collar	Grade
24"	0-40'	20"	NA	NA	NA	Conductor
17½"	0-800'	13 3/8"	48#	8-R	ST&C	H-40
11"	0-4400'	8 5/8"	32#	8-R	ST&C	J-55
7 7/8"	0-8600'	5½"	17# 15.5#	8-R	LT&C	J-55