

APPLICATION TO DRILL

W.A. & E.R. HUDSON, INC.
 PUCKETT "B" # 12-1
 UNIT "D" SECTION 12
 T17S-R31E EDDY 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: 660' FNL & 660' FWL SEC. 12 T17S-R31E EDDY CO. NM.
2. Elevation above sea level: 3982' 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: 12,500'
6. Estimated tops of geological markers:

Rustler Anhydrite	585'	Cisco	9560'
Base of Salt	1790'	Strawn	10850'
San Andres	3680'	Atoka	11900'
Wolfcamp	8290'	Morrow	12350'
7. Possible mineral bearing formation:

Wolfcamp	Oil	Atoka	Gas
Cisco	Oil	Morrow	Gas
Strawn	Gas		
8. Casing program:

Hole size	Interval	Casing OD	Weight	Thread	Collar	Grade
25"	0-40'	20"	NA	NA	NA	Conductor
17½"	0-625'	13 3/8"	48	8-R	ST&C	H-40
12¼"	0-4500'	8 5/8"	24 & 32	8-R	ST&C	J-55
7 7/8"	0-12,500'	5½"	17	8-R Buttress	LT&C	S-95 N-80