

APPLICATION TO DRILL

HUDSON OIL COMPANY OF TEXAS

WARHOL # 1

UNIT "G"

SECTION 13

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: 1680' FNL & 1780' FEL SEC. 13, T17S-R31E EDDY CO. NM
2. Elevation above sea level: 3941' 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: 14,600'
6. Estimated tops of geological markers:

Rustler Anhydrite	590'	Cisco	9560'
Base of Salt	1790'	Strawn	10850'
San Andres	3680'	Atoka	11900'
Wolfcamp	8290'	Morrow	12500'
7. Possible mineral bearing formation:

San Andres	Oil	Strawn	Gas
Wolfcamp	Oil	Atoka	Gas
Cisco	Oil	MORROW	Gas
8. Casing program:

Hole size	Interval	OD casing	Weight	Thread	Collar	Grade
25"	0-40	20"	NA	NA	NA	Conductor
17½"	0-650'	13 3/8"	54.5	8-R	ST&C	K-55
12½"	0-4600'	9 5/8"	40	8-R	ST&C	L-80
8 3/4"	0-14,600'	7"	29	8-R Buttress	LT&C	L-80