Application to Drill

Gruy Petroleum Management Co. Myers B No. 9 Unit Letter D Section 13 T24S - R36E Lea County, NM

In response to questions asked under Section II B of Bulletin NTL-6 the following information is provided for your consideration:

- 1 Location: 990' FNL & 330' FWL Sec. 13 24S 36E
- 2 Elevation above sea level: GR 3338'
- 3 Geologic name of surface formation: Quaternery Aeolian Deposits
- 4 <u>Drilling tools and associated equipment:</u> Conventional rotary drilling rig using fluid as a circulating medium for solids removal.
- 5 Proposed drilling depth: 3900'
- 6 Estimated tops of geological markers:

Rustler Anhydrite	1325'	7 Rivers	3230'
Yates	3000'	Queen	3620'

7 Possible mineral bearing formation:

Yates	Gas
7 Rivers	Gas
Queen	Oil

8 Casing program:

Hole Size	Interval	Casing OD	Weight	Thread	Collar	Grade
12 1/4"	0-750'	8 5/8"	24	8-R	ST&C	J-55
7 7/8"	0-3900'	5 1/2"	15.5	8-R	ST&C	J-55