Application to Drill

Gruy Petroleum Management Co.
Myers B No. 8
Unit Letter G Section 11
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:

2260' FNL & 2310' FEL Sec. 11 24S 36E

2 Elevation above sea level:

GR 3369'

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 Tansil	1306'	7 Rivers	3364'
Yates	2995' 3153'	Queen	3795'

7 Possible mineral bearing formation:

Tansil	Gas
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