## **APPLICATION FOR RE-ENTRY**

## THE WISER OIL COMPANY MALJAMAR GRAYBURG UNIT WELL NO. 55 1980' FNL & 1980' FEL, UNIT G SECTION 10, TOWNSHIP 17 SOUTH, RANGE 32 EAST LEA COUNTY, NEW MEXICO LEASE NO. NM-016799

In connection with Form 3160-3, Application for Permit to Re-Enter subject well, The Wiser Oil Company submits the following items of pertinent information in accordance with BLM requirements:

- 1. The geological surface formation is recent Permian with quaternary alluvium and other surficial deposits.
- 2. The estimated tops of geological markers are as follows:

Rustler Anhydrite	1060'
Top of Salt	1290'
Base of Salt	2220'
Queen	3306'
Grayburg	3762'
San Andres	4053'
T.D.	4218'

3. The estimated depths at which water, oil or gas formations are anticipated to be encountered:

Water: There is little, if any, fresh water in this section.

Oil: Grayburg and San Andres below 3900'.

Gas: None anticipated.

4. Existing Casing Program:

8 5/8" set at 302' 5 1/2" set at 4218'