To Hobbs BEFORE THE OIL CONSERVATION COMMISSION 10 17 OF THE STATE OF NEW MEXICO NEP

BRADLAMME DAME

IN THE MATTER OF THE APPLICATION OF STANDARD OIL COMPANY OF TEXAS FOR ADMINISTRATIVE APPROVAL OF A NON-STANDARD GAS PRORATION UNIT COMPRISING THE E/2 OF THE E/2 OF SECTION 19, T-21-S, R-36-E, LEA COUNTY, NEW MEXICO, TO BE FORMED IN THE EUMONT POOL UNDER RULE 5(b) OF ORDER R-520, AND FOR PERMISSION TO PRODUCE GAS FROM THE BRADENHEAD OF THE MEREDITH NO. 1 WELL IN SAID UNIT UNDER PROVISIONS OF RULE 112-B(c).

## <u>A P P L I C A T I O N</u>

In support of the application, the Applicant, Standard Oil Company of Texas, submits the following facts:

- That Standard Oil Company of Texas' Meredith No. 1 well was completed in March, 1931, at a location 335 feet from East Line and 2,313 feet from North Line of Section 19, T-21-S, R-36-E, Lea County, New Mexico.
- 2. That oil is being produced from the Meredith No. 1 well through tubing from the Queen Sand and that gas was produced from the Yates formation through bradenhead connection until January, 1954, effective date of gas prorationing in New Mexico.
- 3. That Standard Oil Company of Texas, owner of a lease comprising the SE/4 of NE/4, and E/2 of SE/4, Section 19, T-21-S, R-36-E, Lea County, New Mexico, and Getty Oil Company, owner of a lease comprising NE/4 of NE/4, Section 19, T-21-S, R-36-E, Lea County, New Mexico, have pooled the above-described leases to form a 160-acre communitized area including all zones from the base of the Evaporites down to the top of, but not including, the Seven Rivers formation for production of gas from the Eumont Pool.
- 4. That the above-mentioned communitized area on which the Meredith No. 1 well is located will be operated by Standard Oil Company of Texas as provided for by agreement between Standard Oil Company of Texas and Getty Oil Company.
- 5. That the 160-acre unit lies wholly within a governmental section and may reasonably be presumed to be productive of gas.

- 6. That the length of the non-standard gas proration unit does not exceed 5,280 feet.
- 7. That prior to the adoption of Order R-520 applicable to the Eumont Gas Pool, the Meredith No. 1 well was completed at a regular location with 13-3/8" casing cemented at 291 feet, 9-5/8" intermediate casing cemented at 3,000 feet, 7" production casing cemented at 3,700 feet, and 2-1/2" tubing. Oil production is through tubing and gas production will be through 9-5/8" x 7" casing annulus.
- 8. That in order to prevent waste and to protect correlative rights, Applicant desires to produce gas from the upper zone, the Yates formation, through bradenhead connection while continuing to produce oil from the lower zone, the Queen Sand, through tubing.

In support of the application for administrative approval for a non-standard gas proration unit and for bradenhead gas production, the following exhibits are enclosed herewith:

- 1. Communitization Agreement which provides for pooling the interests of Standard Oil Company of Texas and Getty Oil Company to form a 160-acre unit consisting of the E/2 of E/2, Section 19, T-21-S, R-36-E, Lea County, New Mexico.
- 2. Operating Agreement executed by Standard Oil Company of Texas and Getty Oil Company to include the communitized area.
- 3. Map of the area of the Meredith Lease showing offset leases, offset lease owners, and completion status of wells.
- 4. Diagrammatic sketch of the Meredith No. 1 completion with formation tops and casing points with calculated cement tops shown.
- 5. Waivers executed by offset operators, Continental Oil Company, Shell Oil Company and Sinclair Oil Company, and by Drilling and Exploration Company, Inc., an operator in Section 19, T-21-S, R-36-E, Lea County, New Mexico.

STANDARD OIL COMPANY OF TEXAS

C. N. Segnar, Chief Engineer

## AFFIDAVIT

STATE OF TEXAS COUNTY OF HARRIS

Before me, the undersigned authority, on this date personally C. N. Segnar , known to me to be the Chief Engineer appeared of the Standard Oil Company of Texas, who after being by me duly sworn on oath states that he is the person who executed the foregoing Application of Standard Oil Company of Texas for administrative approval of a non-standard gas proration unit and for permission to produce gas from the bradenhead of the Meredith No. 1 well, Eumont Pool, and that he has knowledge of all the facts stated herein, and that said Application contains no misstatements or inaccuracy, and that said report is a correct statement of the facts therein recited.

STANDARD OIL COMPANY OF TEXAS

By Bul Sognar

Subscribed and Sworn to before me this the 2 ml day of May, 1958.

Notary Public in and for Harri

County, Texas

Registered Carbon Copy to:

Drilling and Exploration Company, Inc. P. O. Box 35366 Airlong Station Dallas 35, Texas

Shell Oil Company Box 1957 Hobbs, New Mexico

Sinclair Oil and Gas Company Box 1470 Hobbs, New Mexico

Continental Oil Company Box 427 Hobbs, New Mexico