Western Natural Gas Company

823 MIDLAND TOWER BLDG.

Midland, Texas

June 23, 1958

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Gentlemen:

Western Natural Gas Company respectfully requests a hearing to consider this application for permission to dually complete applicant's Wimberly #5 as an oil-oil dual producer in such a manner that the Ellenburger and Montoya reservoirs will be produced through parallel strings of two inch tubing and in support thereof states as follows:

I. Western Natural Gas Company's Wimberly #5 is located 990 feet from the North line and 2310 feet from the West line of Section 24, T-25-S, R-37-E, Lea County, New Mexico.

II. The well has 13 3/8" surface casing at 543' with cement circulated to surface, 9 5/8" intermediate casing set at 3387' with cement circulated to surface, and 7" production casing set at 8085'. Top of cement behind 7" casing is at 3025'.

III. This well is now producing thru 2 3/8" OD tubing string from the Ellenburger formation in open hole with Baker Model "D" Production Packer set off of wire line at 8000'. The 7" casing was perforated at 7002-7015 feet opposite the Montoya zone and 2 3/8" tubing string landed at 7029'. The Montoya formation is shut-in.

IV. On June 2, 1958 a packer leakage test was conducted by Coleman Petroleum Engineering Company of Hobbs, New Mexico. The results indicate that the two producing zones are separated properly. Accompanying this letter of application are properly executed packer leakage forms by Mr. Joe A. Coleman.

V. Subject well has been completed and equipped as indicated on the attached schematic diagram.

VI. The manner and method of dual completing this well is mechanically sound and practical and is in the interest of conservation and the protection of correlative rights.

VII. The applicant will comply with all rules and regulations of the New Mexico Oil Conservation Commission to maintain separation of production from the two pay zones.

VIII. A plat is attached showing the location of the well and offset operators.

IX. By copy of this letter and attachments all offset operators are hereby notified.

Respectfully submitted,

WESTERN NATURAL GAS COMPANY

R. H. McKoy

R. H. McKoy
Division Superintendent

STATE OF TEXAS

COUNTY OF MIDLAND

On this 23rd day of June, 1958, before me personally appeared R. H. McKoy, to me known to be the person who executed the foregoing letter and states that the foregoing statements are true to the best of his knowledge and belief.

<u>In Witness Whereof</u>, I have set my hand and seal on the day and year first above written.

CLARA JEAN HYATT—NOTARY PUBLIC
in and for Midland County, Texas
MY COMMISSION EXPIRES JUNE 1, 1959

Clara Jean Hyatt
Notary Public in and for Midland County, State of Texas

My Commission Expires
June 1, 1959

MAILING LIST

Gulf Oil Corporation
P. O. Box 2167
Hobbs, New Mexico

Anderson-Prichard Oil Corporation
P. O. Box 196
Midland, Texas

R. Olsen Oil Company
Drawer Z
Jal, New Mexico

Amerada Petroleum Corporation
P. O. Box 312
Midland, Texas

Tidewater Oil Company
P. O. Box 547
Hobbs, New Mexico

Atlantic Refining Company
P. O. Box 871
Midland, Texas