

# Western Natural Gas Company

1006 MAIN STREET

Houston 2, Texas

January 7, 1958

ADDRESS CORRESPONDENCE TO  
823 MIDLAND TOWER BUILDING  
MIDLAND, TEXAS

New Mexico Oil Conservation Commission  
Post Office Box 871  
Santa Fe, New Mexico

Gentlemen:

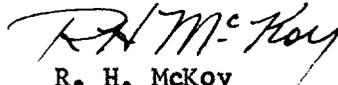
Western Natural Gas Company respectfully requests a hearing on its application for permission to dually complete applicant's Wimberley #3, undesignated pool in the Fusselman and Drinkard Reservoirs, Unit D, Section 24, 25-S, 37-E, Lea County, New Mexico, and in support states:

1. Western's Wimberley well #3 is located 660' from the North line and 660' from the West line of Section 24, T-25-S, R-37-E, Lea County, New Mexico.
2. Subject well was drilled to a total depth of 8635'. Salt water was encountered on drill stem test in the Ellenburger Formation. A 200 sack cement plug was spotted in the open hole from 8550-8000'. A McCullough open hole bridge plug was set at 7400'. Ran 7" casing to 7375' with cement back to 4195'. There was 13 3/8" casing set at 527' and 9 5/8" casing set at 3400'. Cement circulated on both strings.
3. Drill stem tests of the Fusselman and Drinkard zones indicate that commercial production can be obtained and that both zones can be adequately segregated.

4. Subject well will be perforated and equipped as indicated on the attached schematic diagram.
5. It is the opinion of the applicant that the manner and method proposed for the dual completion of this well is mechanically feasible and practical, and is in the interest of conservation and the protection of correlative rights.
6. 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.
7. A plat is attached showing the location of the well and the offset ownership.
8. By copy of this letter and attachments all offset operators are notified of the proposed dual completion.

Respectfully submitted,

WESTERN NATURAL GAS COMPANY



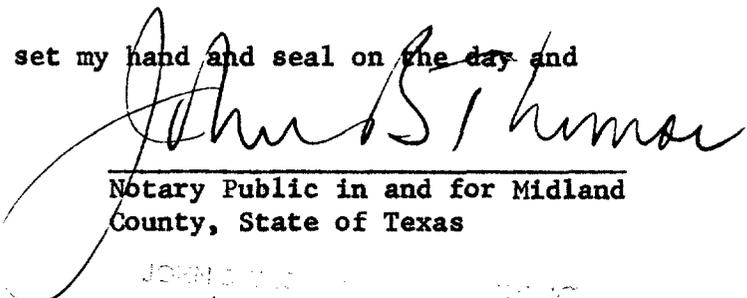
R. H. McKoy  
Division Superintendent

STATE OF TEXAS

COUNTY OF MIDLAND

On this 7th day of January, 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.

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



Notary Public in and for Midland  
County, State of Texas

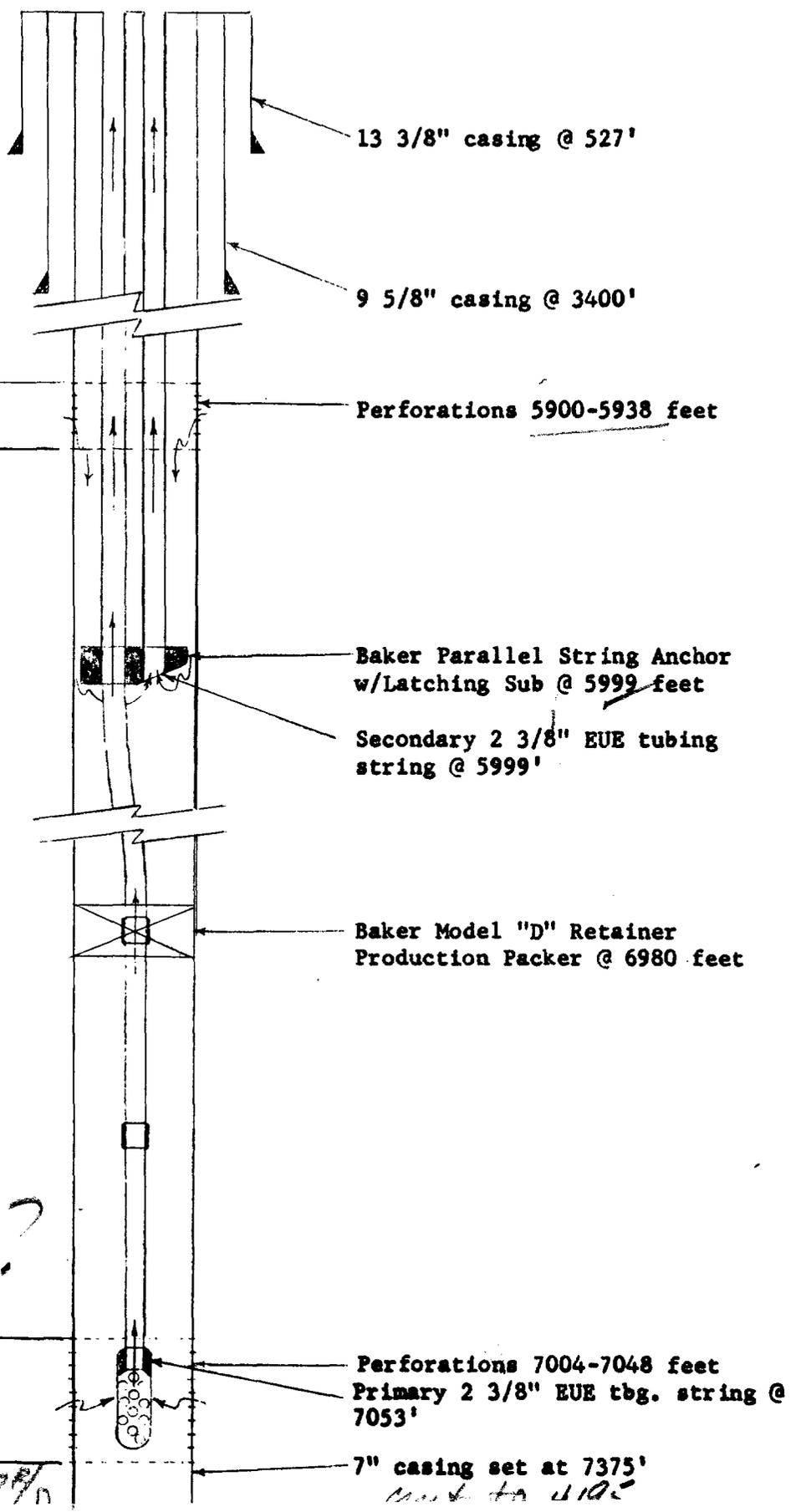
My Commission Expires  
June 1, 1959

WESTERN NATURAL GAS COMPANY

WIMBERLEY #3

Dual completion showing single-packer,  
Full-Opening parallel string hookup,  
Short string anchored

38.2°  
1010/1 GOR  
2800 2610\*



Drinkard Zone

13 3/8" casing @ 527'

9 5/8" casing @ 3400'

Perforations 5900-5938 feet

Baker Parallel String Anchor w/Latching Sub @ 5999 feet

Secondary 2 3/8" EUE tubing string @ 5999'

Baker Model "D" Retainer Production Packer @ 6980 feet

Perforations 7004-7048 feet  
Primary 2 3/8" EUE tbg. string @ 7053'

7" casing set at 7375'

gross  
GOR  
BHP

~~both zones~~

both zones are  
being pumped?

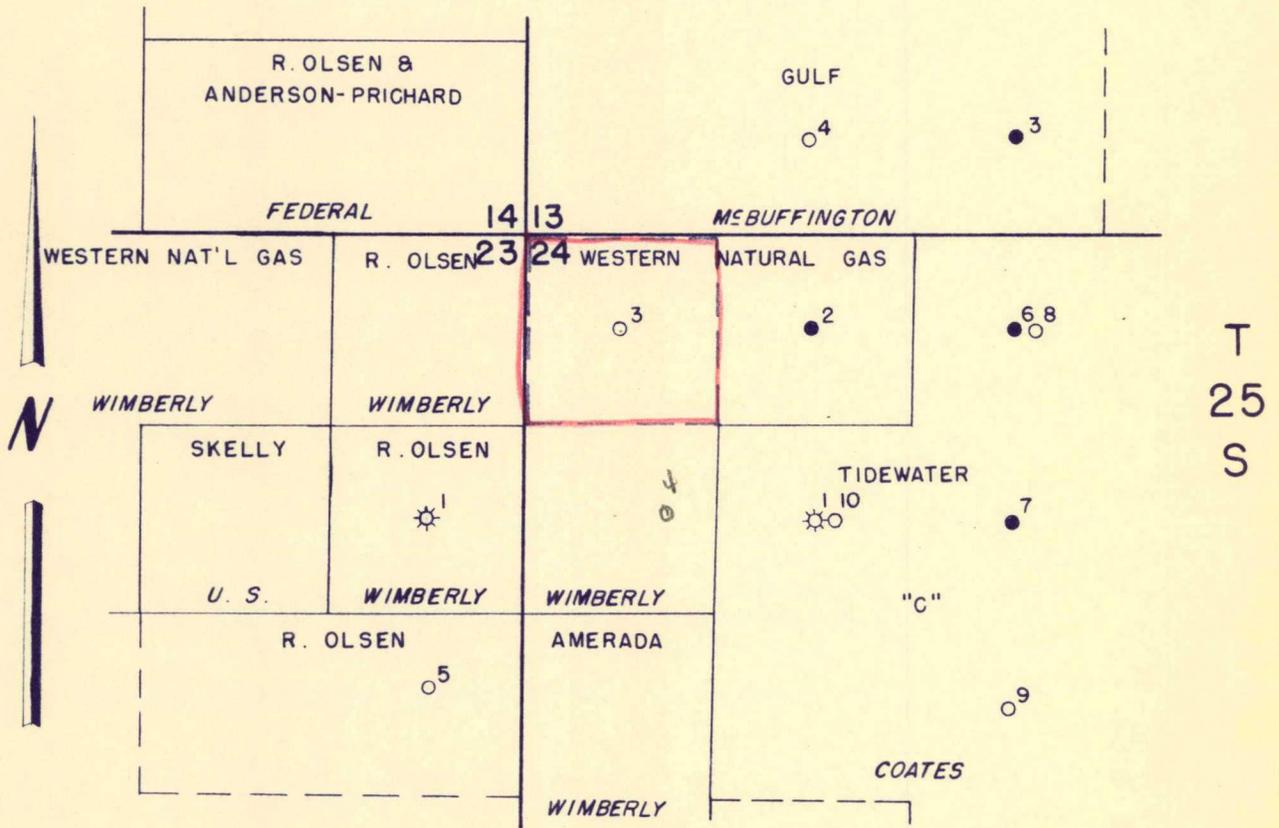
Fusselman Zone

36.3°  
219/1 GOR  
-3900  
BHP 2806

all over 5770

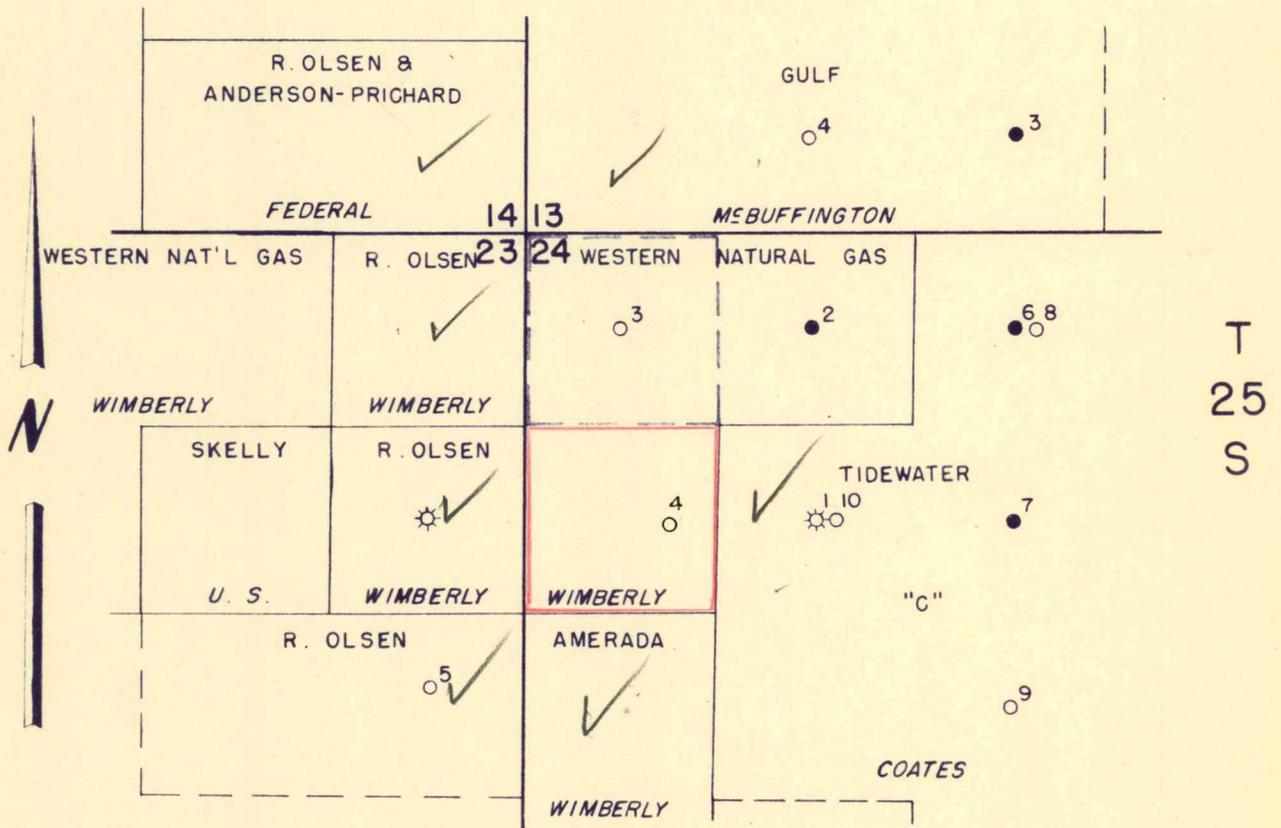
next to 4105

R 37 E



LEA COUNTY  
NEW MEXICO

R 37 E



BEFORE THE  
OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

EXHIBIT No. \_\_\_\_\_

CASE \_\_\_\_\_

LEA COUNTY  
NEW MEXICO

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