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| TRANSPORTER | OIL | |
| | GAS | |
| OPERATOR | | |
| PRORATION OFFICE | | |

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-66

JUN 24 11 47 AM '66

I.

| | | | |
|--|---|--|--|
| Operator Champlin Petroleum Company | | Non-Operator: Warren American Oil Company | |
| Address P. O. Box 1797, Midland, Texas | | | |
| Reason(s) for filing (Check proper box) | | Other (Please explain) | |
| New Well <input checked="" type="checkbox"/> | Change in Transporter of: | | |
| Recompletion <input type="checkbox"/> | Oil <input type="checkbox"/> | Dry Gas <input type="checkbox"/> | |
| Change in Ownership <input type="checkbox"/> | Casinghead Gas <input type="checkbox"/> | Condensate <input type="checkbox"/> | |

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

| | | | | |
|--------------------------------------|----------------------|---|---|-----------------------------|
| Lease Name Farrell-Federal | Well No. 5 | Pool Name, Including Formation Undesignated | Kind of Lease State, Federal or Fee Federal | Lease No. 0108997 |
| Location | | | | |
| Unit Letter B | 660 | Feet From The North | Line and 1980 | Feet From The East |
| Line of Section 30 | Township 7-S | Range 33-E | , NMPM, Roosevelt County | |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | | | | |
|--|---|-------------------|--------------------|---------------------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> The Permian Corporation | Address (Give address to which approved copy of this form is to be sent) P. O. Box 3119, Midland, Texas | | | |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) | | | |
| If well produces oil or liquids, give location of tanks. | Unit G | Sec. 30 | Twp. 7-S | Rge. 33-E |
| | Is gas actually connected? | | When | |
| | Vented | | | |

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

| | | | | | | | | |
|--|--|----------|--|----------|-----------------------------------|-----------|-------------|--------------|
| Designate Type of Completion - (X) | Oil Well <input checked="" type="checkbox"/> | Gas Well | New Well <input checked="" type="checkbox"/> | Workover | Deepen | Plug Back | Same Res'v. | Diff. Res'v. |
| Date Spudded 5-24-66 | Date Compl. Ready to Prod. 6-10-66 | | Total Depth 4420' | | P.B.T.D. 4380' | | | |
| Elevations (DF, RKB, RT, GR, etc.) 4441' DF | Name of Producing Formation San Andres | | Top Oil/Gas Pay 3990 (+451) | | Tubing Depth 4371' | | | |
| Perforations 2 - 3/8" jets per interval @ 4158, 4178, 4224, 4236, 4248, 4258, 4265, 4297, 4351, & 4362' | | | | | Depth Casing Shoe 4420' | | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | |
| 12-1/4" | 8-5/8", 20# | | 367' | | 250 sacks - circulated | | | |
| 7-7/8" | 4-1/2", 9.5# | | 4420' | | 325 sacks | | | |

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

| | | | |
|---|--------------------------------|---|-------------------------|
| Date First New Oil Run To Tanks 6-17-66 | Date of Test 6-21-66 | Producing Method (Flow, pump, gas lift, etc.) Pumping | |
| Length of Test 24 hours | Tubing Pressure -- | Casing Pressure -- | Choke Size -- |
| Actual Prod. During Test 130 bbls. | Oil-Bbls. 65 | Water-Bbls. 65 | Gas-MCF -- |

GAS WELL

| | | | |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
| Testing Method (pitot, back pr.) | Tubing Pressure (shut-in) | Casing Pressure (shut-in) | Choke Size |

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Form C-102 designating allocated acreage of
40 acres previously filed with permit to drill.

H. N. Brown
H. N. Brown (Signature)
District Superintendent (Title)
June 22, 1966 (Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
BY _____
TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

DEVIATION TESTS TAKEN ON FARRELL-FEDERAL NO. 5, C.
 State Unit-B, 660' FNL & 1980' FEL, Section 30,
 T-7-S, R-33-E, Roosevelt County, New Mexico 7 AM '66

| <u>DEPTH</u> | <u>DEGREES</u> |
|--------------|----------------|
| 367' | 1/2 |
| 860' | 1/2 |
| 1377' | 0 |
| 1842' | 3/4 |
| 2250' | 3/4 |
| 2357' | 1 |
| 2853' | 1-1/2 |
| 3102' | 1-1/2 |
| 3440' | 1 |
| 3654' | 1 |
| 3842' | 1 |
| 4137' | 1/4 |
| 4270' | 1/2 |
| 4375' | 1/2 |

STATE OF TEXAS

COUNTY OF MIDLAND

BEFORE ME, the undersigned authority, on this day personally appeared

W. J. B. (Name), known to me to be the person whose name is
 subscribed to the foregoing and acknowledged to me that he executed
 the same for the purpose expressed.

Given under my ; hand and seal of office this the 22nd day of June
 A.D. 1966.

Joyce Wood
 Notary Public in and for Midland County, Texas

SECRET