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| FILE | | |
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| LAND OFFICE | | |
| 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 1-1-65

| | |
|--|---|
| Operator Southwestern Natural Gas, Inc. | |
| Address 900 Building of the Southwest, Midland, Texas 79701 | |
| Reason(s) for filing (Check proper box) | |
| 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"/> |
| Other (Please explain) | |

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

| | | | | | |
|--|---------------|---|--|-------|---------------------|
| Lease Name Gardner State | Well No. 1 | Pool Name, including Formation N. Osudo (Morrow) | Kind of Lease State, Federal or Fee | State | Lease No. A-1375 |
| Location | | | | | |
| Unit Letter 'I' ; 660 Feet From The east Line and 1980 Feet From The south | | | | | |
| Line of Section 19 Township 20-S Range 36-E , NMPM, Lea County | | | | | |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | | | | | | |
|--|--|---------|-----------|-----------|--------------------------------------|-------------------------|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) | | | | | |
| The Permian Corporation | Box 3119, Midland, Texas 79701 | | | | | |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) | | | | | |
| Phillips Petroleum Co. | Phillips Bldg., Odessa, Texas 79760 | | | | | |
| If well produces oil or liquids, give location of tanks. | Unit I | Sec. 19 | Twp. 20-S | Rge. 36-E | Is gas actually connected? No-Vented | When contract negotiate |

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 | Gas Well | New Well | Workover | Deepen | Plug Back | Same Res'v. | Diff. Res'v. |
| | | | XX | XX | | | | | |
| Date Spudded 12-5-69 | Date Compl. Ready to Prod. 2-12-70 | Total Depth 11,600 | | P.B.T.D. 11,592 | | | | | |
| Elevations (DF, RKB, RT, GR, etc.) 3634' GR | Name of Producing Formation Morrow | Top Oil/Gas Pay 11,281 | | Tubing Depth 11,110 | | | | | |
| Perforations 11,281 to 11,562 (41 - 0.375" holes) | | | | Depth Casing Shoe 11,600 | | | | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | | |
| 15" | 11-3/4" | | 350' | | 350 sks - Circ. | | | | |
| 11" | 8-5/8" | | 5429 | | 480 sks | | | | |
| 7-7/8" | 4-1/2" | | 11,600 | | 420 sks | | | | |

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(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 | Date of Test | Producing Method (Flow, pump, gas lift, etc.) | |
| Length of Test | Tubing Pressure | Casing Pressure | Choke Size |
| Actual Prod. During Test | Oil - Bbls. | Water - Bbls. | Gas - MCF |

GAS WELL

| | | | |
|---|-----------------------------------|-------------------------------------|--------------------------------|
| Actual Prod. Test-MCF/D CAOF 2090 | Length of Test 5 Hrs. | Bbls. Condensate/MMCF 4 | Gravity of Condensate 52.1° |
| Testing Method (pitot, back pr.) Back Press. | Tubing Pressure (shut-in) 5408 | Casing Pressure (shut-in) Packer | Choke Size Variable |

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.

Don C. Bennett
(Signature)
Operations Manager
(Title)
March 31, 1970
(Date)

OIL CONSERVATION COMMISSION

APPROVED SUPERVISOR DISTRICT
BY [Signature]
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.

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