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| FILE | | |
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| LAND OFFICE | | |
| TRANSPORTER | OIL | |
| | GAS | |
| OPERATOR | | |
| PRODUCTION OFFICE | | |

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator
Mobil Producing TX & NM Inc.

Address
9 Greenway Plaza, Suite 2700, Houston, TX 77046

Reason(s) for filing (Check proper box)

| | | |
|--|---|------------------------|
| <input checked="" type="checkbox"/> New Well | Change in Transporter of: | Other (Please explain) |
| <input type="checkbox"/> Recompletion | <input type="checkbox"/> Oil | |
| <input type="checkbox"/> Change in Ownership | <input type="checkbox"/> Casinghead Gas | |
| | <input type="checkbox"/> Dry Gas | |
| | <input type="checkbox"/> Condensate | |

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

| | | | | | |
|---|----------------|--|--|----------------|--------------------|
| Lease Name North Vacuum Abo East Unit | Well No. 17 | Pool Name, including Formation North Vacuum Abo | Kind of Lease State, Federal or Fee | State State | Lease No. B-161 |
| Location | | | | | |
| Unit Letter <u>C</u> : <u>1850</u> Feet From The <u>West</u> Line and <u>660</u> Feet From The <u>North</u> | | | | | |
| Line of Section <u>18</u> Township <u>17-S</u> Range <u>35-E</u> , NMPM, Lea County | | | | | |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | |
|--|--|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) |
| See Reverse | |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) |
| Phillips Petroleum Corporation | Phillips Bldg, Bartlesville, OK 74004 |
| If well produces oil or liquids, give location of tanks. | Unit Sec. Twp. Rge. |
| | N 7 17S 35E |
| Is gas actually connected? | When |
| yes | 12/22/85 |

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

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

Nancy Lewis
(Signature)

Authorized Agent

(Title)
12-27-85
(Date)

OIL CONSERVATION DIVISION

APPROVED DEC 31 1985, 19
BY ORIGINAL SIGNED BY JERRY CANTON
DISTRICT I SUPERVISOR
TITLE

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

If this is a request for allowable for a newly drilled or deepener 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.

IV. COMPLETION DATA

| IV. COMPLETION DATA | | | | | | | | | |
|------------------------------------|-----------------------------|----------|----------|-----------------|----------|--------|-------------------|-------------|--------------|
| Designate Type of Completion - (X) | | Oil Well | Gas Well | New Well | Workover | Deepen | Plug Back | Same Resrv. | Diff. Resrv. |
| | | X | | X | | | | | |
| Date Spudded | Date Compl. Ready to Prod. | | | Total Depth | | | P.B.T.D. | | |
| 10/27/85 | 12/13/85 | | | 8850 | | | 8800 | | |
| Elevations (DF, RKB, RT, GR, etc.) | Name of Producing Formation | | | Top Oil/Gas Pay | | | Tubing Depth | | |
| KB-4023 | abo | | | 8693 | | | SN @ 8755 | | |
| Perforations | | | | | | | Depth Casing Shoe | | |
| 8693-8740 | | | | | | | --- | | |

| TUBING, CASING, AND CEMENTING RECORD | | | |
|--------------------------------------|----------------------|-----------|--------------|
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
| 17½ | 13-3/8 | 415 | 500 x |
| 12½ | 8-5/8 | 5000 | 3700 x |
| 7-7/8 | 5½ | 4208-8850 | 1025 x |
| | 2-7/8 | SN @ 8755 | |

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 | Date of Test | Producing Method (Flow, pump, gas lift, etc.) | |
| 12/13/85 | 12/22/85 | 2 x 1½ x 24 pump | |
| Length of Test | Tubing Pressure | Casing Pressure | Choke Size |
| 24 hrs | | | |
| Actual Prod. During Test | Oil - Bbls. | Water - Bbls. | Gas - MCF |
| | 59 | 10 | 73 |

| GAS WELL | | | |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test - MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
| | | | 37.5 @ 60° |
| Testing Method (prior, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size |
| | | | |

Name of Authorized Transporter of Oil:

87.5000% Mobil Pipeline Company
12.5000% Southern Union Rfg. Co.

Box 900, Dallas, TX 75221
1st International Bldg, Suite 1800
Dallas, TX 75270

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