

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-104
Revised 10-01-78
Format 06-01-83
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| SANTA FE | | |
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| U.S.O.S. | | |
| LAND OFFICE | | |
| TRANSPORTER | OIL | |
| OPERATOR | GAS | |
| PRODUCTION OFFICE | | |

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator: MURPHY OPERATING CORPORATION

Address: P. O. Drawer 2648, Roswell, New Mexico 88201

Reason(s) for filing (Check proper box):
☒ New Well
☐ Recompletion
☐ Change in Ownership

Change in Transporter of:
☐ Oil
☐ Casinghead Gas
☐ Dry Gas
☐ Condensate

Other (Please explain):

Approval to flare casinghead gas from this well must be obtained from the BUREAU OF LAND MANAGEMENT (BLM)

THIS WELL HAS BEEN PLACED IN THE POOL DESIGNATED BELOW. IF YOU DO NOT CONCUR NOTIFY THIS OFFICE.

If change of ownership give name and address of previous owner:

II. DESCRIPTION OF WELL AND LEASE

| | | | | |
|--|---------------|---|---|-----------------------|
| Lease Name South Corbin Federal | Well No. 1 | Pool Name, Including Formation Must Corbin | Kind of Lease State, Federal or Fee Federal | Lease No. NM-61604 |
| Location Unit Letter <u>B</u> : <u>455</u> Feet From The <u>North</u> Line and <u>2310</u> Feet From The <u>East</u> Line of Section <u>20</u> Township <u>18 South</u> Range <u>33 East</u> , NMPM, <u>Lea</u> 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"/> PERMIAN CORPORATION | Address (Give address to which approved copy of this form is to be sent) P. O. Box 1183, Houston, Texas 77251-9988 |
| 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 <u>B</u> Sec. <u>20</u> Twp. <u>18S</u> Rge. <u>33E</u> | Is gas actually connected? <u>no, used on lse.</u> When |


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.

MURPHY OPERATING CORPORATION


Mark B. Murphy (Signature)
President (Title)

September 18, 1986 (Date)

OIL CONSERVATION DIVISION

APPROVED SEP 22 1986, 19

BY ORIGINAL SIGNED BY JERRY SEATON
TITLE DISTRICT 1 SUPERVISOR

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.

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)

GAS WELL

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

Murphy Operating Corporation
South Corbin Federal #1
Lea County, N.M.

STATE OF NEW MEXICO
DEVIATION REPORT

| | |
|--------|-------|
| 382 | 1/2 |
| 880 | 3/4 |
| 1280 | 1/2 |
| 1865 | 1/4 |
| 2740 | 1 1/2 |
| 2932 | 1 1/4 |
| 3430 | 3/4 |
| 3915 | 1 |
| 4413 | 1 |
| 4912 | 1 1/4 |
| 5242 | 1 1/4 |
| 5732 | 1 |
| 6233 | 1 1/4 |
| 6732 | 1 |
| 6998 | 1 |
| 7374 | 1 1/2 |
| 7874 | 1 1/4 |
| 8754 | 1 |
| 9240 | 1/4 |
| 9800 | 1/2 |
| 10,179 | 2 |
| 10,680 | 1 3/4 |
| 10,940 | 2 |
| 11,392 | 2 1/4 |

STATE OF TEXAS X

COUNTY OF MIDLAND X

By: Ray Peterson

The foregoing instrument was acknowledged before me this 24 day of April, 1986, by Ray Peterson on behalf of Peterson Drilling Company.

Alice Keel
Notary Public for Midland County,
Texas

My Commission expires: 8/2/88