

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

| | | |
|------------------|-----|--|
| DISTRIBUTION | | |
| ANTAFEE | / | |
| FILE | / | |
| U.S.G.S. | | |
| LAND OFFICE | | |
| TRANSPORTER | OIL | |
| | GAS | |
| OPERATOR | / | |
| PRORATION OFFICE | | |

I. Operator
Mitchell Energy Corporation
Address
3900 One Shell Plaza, Houston, Texas 77002
Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐ Remain shut-in
Change in Ownership ☒ Casinghead Gas ☐ Condensate ☐

If change of ownership give name and address of previous owner Dyna Ray Oil and Gas Company, 4101 East Louisiana Avenue, Denver, Col. 80222

II. DESCRIPTION OF WELL AND LEASE

| | | | | |
|---|----------------|--|--|------------------------|
| Lease Name Rosa Unit | Well No. 43 | Pool Name, including Formation Basin Dakota | Kind of Lease State, Federal or Fee Federal | Lease No. SF 078889 |
| Location Unit Letter J ; 1550 Feet From The South Line and 1590 Feet From The East Line of Section 19 Township 31N Range 4W , NMPM, Rio Arriba County | | | | |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS None

| | | |
|---|--|------|
| 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) | |
| 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 | Sec. |
| | Twp. | Rge. |
| | Is gas actually connected? When | |

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. |
| | | X | | | | | | |
| Date Spudded 1-28-61 | Date Compl. Ready to Prod. 5-9-62 | Total Depth 8330' | P.B.T.D. 8285' | | | | | |
| Elevations (DF, RKB, RT, CR, etc.) 6571.5' Grd. | Name of Producing Formation Basin Dakota | Top Oil/Gas Pay | Tubing Depth | | | | | |
| Perforations 8164-78; 8203-20; 8242-51; 8259-67 | Depth Casing Shoe | | | | | | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | |
| 13-5/8" | 10-3/4" | | 213' | | 200 | | | |
| 9-5/8" | 7-5/8" | | 4097' | | 200 | | | |
| 6-3/4" | 5-1/2" | | 8304' | | | | | |

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 1.0 MMCF | Length of Test 24 hrs. | Bbls. Condensate/MMCF | Gravity of Condensate |
| Testing Method (pitot, back pr.) Gauge | Tubing Pressure (Shut-in) 1410 | 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.

[Signature]
(Signature)
Vice President
(Title)
8-5-76
(Date)

OIL CONSERVATION COMMISSION

APPROVED AUG 13 1976, 19
BY Original Signed by A R Kendrick
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 multiple