

Submit 5 Copies.
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

ORIGINAL

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| | |
|---|---|
| Operator Mack Energy Corporation | Well API No. 30-025-1118500 ✓ |
| Address Post Office Box 276, Artesia, New Mexico 88211-0276 | |
| Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain) | |
| New Well <input type="checkbox"/> | Change in Transporter of: |
| Recompletion <input type="checkbox"/> | Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> |
| Change in Operator <input checked="" type="checkbox"/> | Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> |
| EFFECTIVE JULY 1, 1992 | |
| If change of operator give name and address of previous operator MERIDIAN OIL Inc. | |

II. DESCRIPTION OF WELL AND LEASE SI

| | | | | |
|---|---------------|---|--|----------------------|
| Lease Name SHELL BLACK | Well No. 2 | Pool Name, Including Formation JALMAT TANSILL Y 7 RQ | Kind of Lease State, Federal or Fee | Lease No. NM23 /6 |
| Location Unit Letter 0 : 1980 Feet From The E Line and 660 Feet From The S Line Section 21 Township 24S Range 37E, 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) | |
| 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) | |
| SID RICHARDSON | 201 MAIN ST., FT. WORTH, TX 76102 | |
| If well produces oil or liquids, give location of tanks. | Unit | Sec. |
| | Twp. | Rge. |
| | | |
| Is gas actually connected? | When ? | |
| YES | | N/A |

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 |
| Date Spudded | Date Compl. Ready to Prod. | | Total Depth | | | P.B.T.D. | | |
| Elevations (DF, RKB, RT, GR, etc.) | Name of Producing Formation | | Top Oil/Gas Pay | | | Tubing Depth | | |
| Perforations | | | | | | Depth Casing Shoe | | |
| TUBING, CASING AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | | SACKS CEMENT | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

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

VI. OPERATOR 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 above is true and complete to the best of my knowledge and belief.

Deb E. Chase
Signature
Deb E. Chase Vice President
Printed Name
July 28, 1992 Title
Date 505 748-3436
Telephone No.

OIL CONSERVATION DIVISION

JUL 29 '92

Date Approved _____

By ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

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