

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| | |
|------------------------|-----|
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| SANTA FE | |
| FILE | |
| U.S.G.S. | |
| LAND OFFICE | |
| TRANSPORTER | OIL |
| | GAS |
| OPERATOR | |
| PRODUCTION OFFICE | |

| | |
|--|---|
| Operator Mitchell Energy Corporation | |
| Address P.O. Box 4000, The Woodlands, TX 77387-4000 | |
| Reason(s) for filing (Check proper box) | Other (Please explain) |
| 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"/> |

If change of ownership give name
and address of previous ownerTHIS WELL HAS BEEN PLACED IN THE POOL
DESIGNATED BELOW. IF YOU DO NOT CONCUR
NOTIFY THIS OFFICE. *R-8233 6-1-86*

DESCRIPTION OF WELL AND LEASE

| | | | | |
|--|---------------|---|--|----------------------|
| Lease Name Abo State "13" State | Well No. 1 | Pool Name, Including Formation Reeves (Bone Springs) | Kind of Lease State, Federal or Fee State | Lease No. LG-3229 |
| Location Unit Letter <u>D</u> : <u>660</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>West</u> Line of Section <u>13</u> Township <u>18-S</u> Range <u>35-E</u> , NMPM, <u>Lea</u> County | | | | |

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

SCURLOCK PERMIAN CORP EFF 9-1-91

| | |
|--|--|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> The Permian Corporation Permian (EFF. 9 / 1 / 87) | Address (Give address to which approved copy of this form is to be sent) P.O. Box 1183, Houston, TX 77001 |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> Warren Petroleum | Address (Give address to which approved copy of this form is to be sent) P.O. Box 270, Kilgore, TX 75662 |
| If well produces oil or liquids, give location of tanks. | Unit Sec. Twp. Rge. <u>D</u> <u>13</u> <u>18-S</u> <u>35-E</u> |
| | Is gas actually connected? When <u>No</u> |

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

COMPLETION DATA

| | | | | | | | | |
|--|--|-----------------------------------|--|-----------------------------------|---------------------------------|------------------------------------|--------------------------------------|---------------------------------------|
| Designate Type of Completion - (X) | Oil Well <input checked="" type="checkbox"/> | Gas Well <input type="checkbox"/> | New Well <input checked="" type="checkbox"/> | Workover <input type="checkbox"/> | Deepen <input type="checkbox"/> | Plug Back <input type="checkbox"/> | Same Res'v. <input type="checkbox"/> | Diff. Res'v. <input type="checkbox"/> |
| Date Spudded 11/28/85 | Date Compl. Ready to Prod. 3/26/86 | Total Depth 11,171' | P.B.T.D. 10,030' | | | | | |
| Elevations (DF, RKB, RT, GR, etc.) GR 3881' | Name of Producing Formation Bone Springs | Top Oil/Gas Pay 8,578' | Tubing Depth 8,704' | | | | | |
| Perforations 8578'-8626' 1 (0.42" Dia) SPF - Total 49 holes | Depth Casing Shoe 11,170' | | | | | | | |

TUBING, CASING, AND CEMENTING RECORD

| | | | |
|-----------|----------------------|-----------|------------------------|
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
| 17-1/2" | 13-3/8" | 380' | 420 sx C1 "C" |
| 12-1/4" | 8-5/8" | 3785' | 1250 sx C1 "C" |
| 7-7/8" | 5-1/2" | 11,170' | 500 sx C1 "H" thru Sho |
| | | | 1000 sx C1 C thru DVto |

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 4/3/86 | Date of Test 3/28/86 | Producing Method (Flow, pump, gas lift, etc.) Pumping | |
| Length of Test 24 hrs | Tubing Pressure 15 psi | Casing Pressure 15 psi | Choke Size N/A |
| Actual Prod. During Test | Oil - Bbls. 168 | Water - Bbls. 0 | Gas - MCF 47 |

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 |

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.

Engineer

(Title)

(Date)

OIL CONSERVATION DIVISION

APPROVED APR 17 1986, 19____
BY Paul Kautz
TITLE Geologist

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 allow-
able 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.

THE 11th NOVEMBER 1918

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