

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

| |
|---|
| API NO. (assigned by OCD on New Wells) 30-025-31375 |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name Bilberry |
| 8. Well No. 2 |
| 9. Pool name or Wildcat House Y-SR |

| | | | | | |
|---|----------------|--|---------------|---|--------------|
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK | | | | | |
| 1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> | | | | | |
| b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | | | | |
| 2. Name of Operator Melzer Exploration Company | | | | | |
| 3. Address of Operator P. O. Box 2083, Midland, TX 79702 | | | | | |
| 4. Well Location Unit Letter F : 2080 Feet From The North Line and 1930 Feet From The West Line Section 6 Township 20S Range 39E NMPM Lea County | | | | | |
| 10. Proposed Depth 3250 | | 11. Formation Seven Rivers | | 12. Rotary or C.T. Rotary | |
| 13. Elevations (Show whether DF, RT, GR, etc.) 3592 GL | | 14. Kind & Status Plug Bond CASH Surety/1 Well | | 15. Drilling Contractor Rod-Ric | |
| 16. Approx. Date Work will start 9/6/91 | | | | | |
| 17. PROPOSED CASING AND CEMENT PROGRAM | | | | | |
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
| 12-1/4" | 8-5/8" | 23# | 300' | 190 | Surf. |
| 7-7/8" | 4-1/2" | 9.5# | 3250' | 550 | Surf. |

Drilling Rig is equipped with:
Shaffer -- 11"/5000 LWS Double
80 Gal. 3000 PSI 4 valve
Air and Electric Powered

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE H. Scott Davis TITLE Agent DATE 9/2/91

TYPE OR PRINT NAME H. Scott Davis TELEPHONE NO. 915-682-7664

(This space for State Use)

APPROVED BY JOHN D. SEXTON
DIRECTOR

APPROVED BY _____ TITLE _____ DATE 10/91

CONDITIONS OF APPROVAL, IF ANY: **Approved for drilling only--
well cannot be produced from House Y-SR Gas Pool
until NSL has been approved.**

**Permit Expires 6 Months From Approval
Date Unless Drilling Underway.**

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

| | | | | | |
|--|---|----------------------|-------------------|----------------------------------|---------------|
| Operator MELZER EXPLORATION CO. | | | Lease BILBERRY | | Well No. 2 |
| Unit Letter F | Section 6 | Township 20 SOUTH | Range 39 EAST | County NMPM LEA | |
| Actual Footage Location of Well: 2080 feet from the NORTH line and 1980 feet from the WEST line | | | | | |
| Ground level Elev. 3591.6 | Producing Formation Yates/Seven Rivers | | Pool House | Dedicated Acreage: 1/60 Acres | |

1. Outline the acreage dedicated to the subject well by colored pencil or lacquer marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

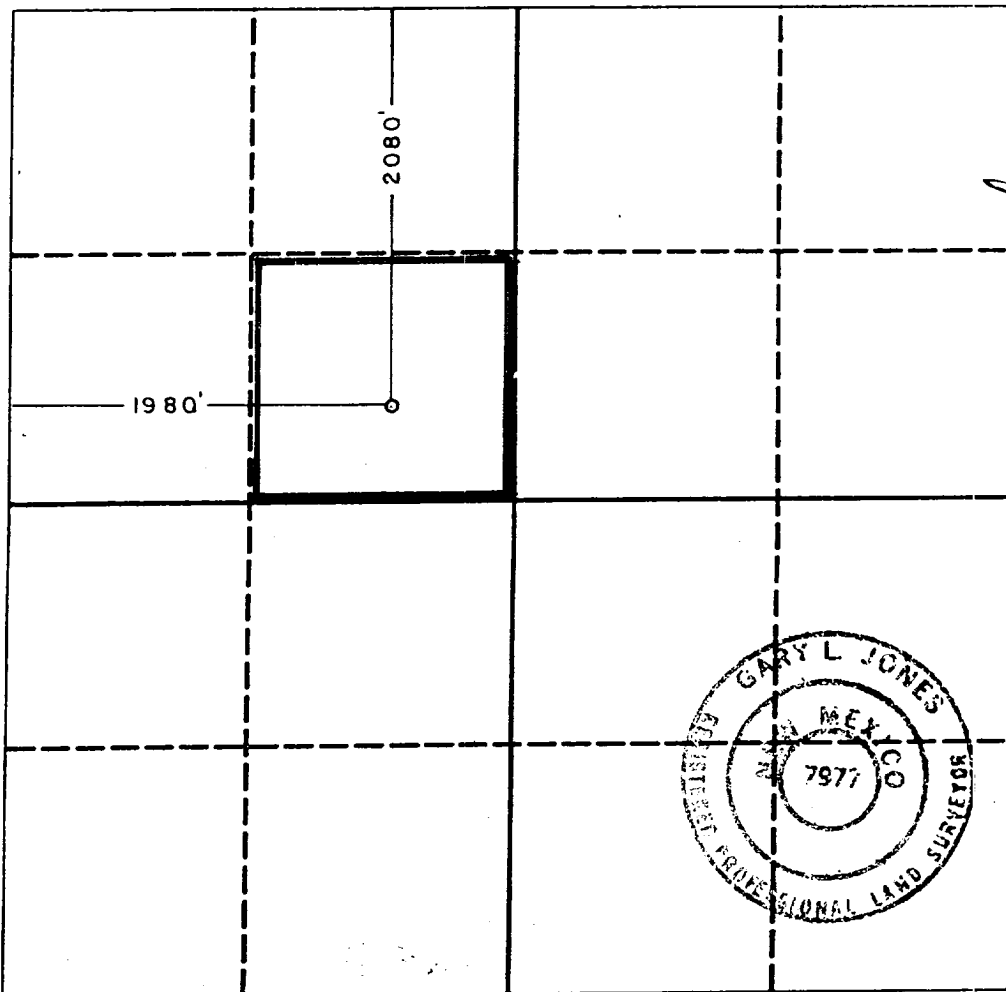
☒ Yes

☐ No

If answer is "yes" type of consolidation Pooled

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Printed Name

H. Scott Davis

Position

Agent

Company

Melzer Exploration Co.

Date

9/2/91

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

8-30-91

Signature & Seal of
Professional Surveyor

Certificate No. JOHN W. WEST, 676
GARY L. JONES N.L.S. 7977

RECEIVED

SEP 04 1991

88
HONOLULU OFFICE