

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
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

MAY 19 1994

| | |
|---|--|
| API NO. (assigned by OCD on New Wells) | |
| 30-015-27285 | |
| 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> | |
| 6. State Oil & Gas Lease No. E-7811 | |
| 7. Lease Name or Unit Agreement Name Cedar Breaks "2" State | |
| 8. Well No. 2 | |
| 9. Pool name or Wildcat Cedar Lake Strawn | |
| 10. Proposed Depth 10,472' - 10,488' | |
| 11. Formation Strawn | |
| 12. Rotary or C.T. Workover | |
| 13. Elevations (Show whether DF, RT, GR, etc.) 3594' GR | |
| 14. Kind & Status Plug Bond Blanket on File | |
| 15. Drilling Contractor ---- | |
| 16. Approx. Date Work will start Upon Approval | |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:
DRILL ☐ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☒

b. Type of Well:
OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator
Mewbourne Oil Company

3. Address of Operator
P.O. Box 5270 Hobbs, New Mexico 88241

4. Well Location
Unit Letter A : 990 Feet From The North Line and 990 Feet From The East Line

Section 2 Township 18S Range 30E NMPM Eddy County

10. Proposed Depth
10,472' - 10,488'

11. Formation
Strawn

12. Rotary or C.T.
Workover

13. Elevations (Show whether DF, RT, GR, etc.)
3594' GR

14. Kind & Status Plug Bond
Blanket on File

15. Drilling Contractor

16. Approx. Date Work will start
Upon Approval

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| | | | | | |
| | | | | | |
| | | | | | |

- Set CIBP @ \pm 11,250' and cap with 35' cement to abandon Morrow perfs. (11,320' - 11,342')
- Perforate Strawn formation from 10,472' - 10,486'.
- Acidize Strawn with 15% HCL acid and test.
- Frac Strawn with 20% gelled HCL acid and test.
- Restore well to production.

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 Erick W. Nelson TITLE Engineer DATE 05/18/94
(505)
TELEPHONE NO. 393-5905

TYPE OR PRINT NAME Erick W. Nelson

(This space for State Use)

SUPERVISOR, DISTRICT II

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

DATE

MAY 23 1994

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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

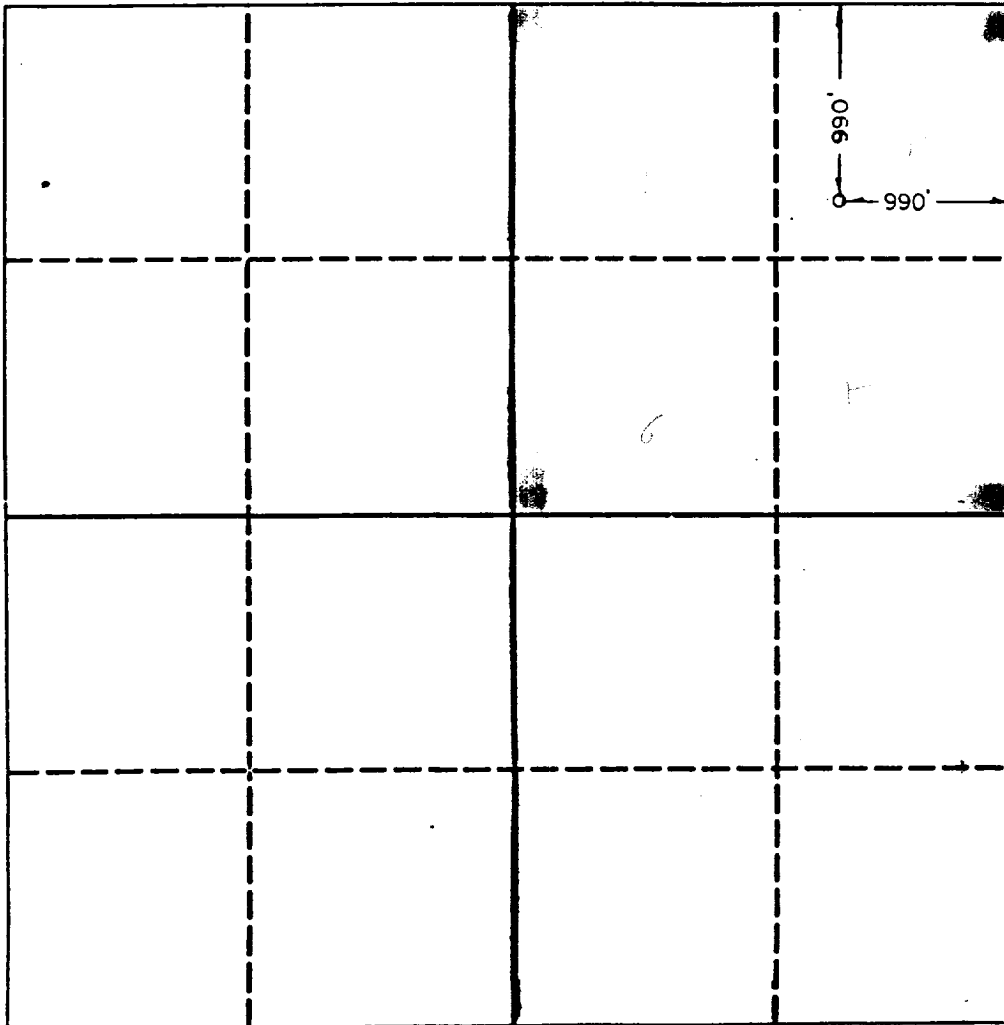
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

| | | | | | |
|--|--------------------------------------|-----------------------------|--------------------------------------|--|----------------------|
| Operator MEWBOURNE OIL COMPANY | | | Lease CEDAR BREAKS 2 STATE | | Well No. 2 |
| Unit Letter A | Section 2 | Township 18 SOUTH | Range 30 EAST | County EDDY | |
| Actual Footage Location of Well: 990 feet from the NORTH line and 990 feet from the EAST line | | | | | |
| Ground level Elev. 3594 | Producing Formation Strawn | | Pool Cedar Lake (Strawn) | Dedicated Acreage: 160 Acres | |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 _____
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 Bill Pierce
Printed Name **Bill Pierce**
Position **Drilling Superintendent**
Company **Mewbourne Oil Company**
Date **October 27, 1992**

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 **10/22/92**
Signature & Seal of Professional Surveyor [Signature]
Certificate No. **3640**

