

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

| | | |
|---|---------------------------------------|--|
| ¹ Operator Name and Address Mewbourne Oil Company PO Box 5270 Hobbs, NM 88240 | | ² OGRID 14744 ³ API Number 30 - 015-32607 |
| ³ Property Code 31913 | ⁵ Property Name Otis 14 | ⁶ Well No. #1 |

| ⁷ Surface Location | | | | | | | | | |
|-------------------------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| 1 | 14 | 22S | 27E | | 1980 | South | 660 | East | Eddy |

| ⁸ Proposed Bottom Hole Location If Different From Surface | | | | | | | | | |
|--|---------|----------|-------|---------|---------------|-------------------------------|---------------|----------------|--------|
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| ⁹ Proposed Pool 1 East Carlsbad Wolfcamp | | | | | | ¹⁰ Proposed Pool 2 | | | |

| | | | | |
|--|-----------------------------------|-------------------------------------|------------------------------------|--|
| ¹¹ Work Type Code Recompletion | ¹² Well Type Code G | ¹³ Cable/Rotary | ¹⁴ Lease Type Code P | ¹⁵ Ground Level Elevation 3062 |
| ¹⁶ Multiple no | ¹⁷ Proposed Depth | ¹⁸ Formation Wolfcamp | ¹⁹ Contractor | ²⁰ Spud Date N/A |

| ²¹ Proposed Casing and Cement Program | | | | | |
|--|-------------|--------------------|---------------|-----------------|---------------|
| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
| | | | | | |
| | | | | | |
| | | | | | |

Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary

Mewbourne Oil Company has completed the above captioned well in the Morrow @ 11644'-11718'. MOC would like to temporarily isolate the Morrow perforations by setting a CIBP @ 11600'. Then testing the Wolfcamp @ 9600'-9900'.

If the Wolfcamp is commercial, MOC will file a commingle order for the Morrow and Wolfcamp zones.

A 7 1/16" - 5000 BOP will be installed on wellhead during all operations. MOC has researched the area for possible H2S problems. Although no problems were found, windscreens and air packs will be on location at all times.

| | | | |
|--|--|--|--|
| ²² I hereby certify that the information given above is true and complete to the best of my knowledge and belief. | | OIL CONSERVATION DIVISION | |
| Signature: <i>[Signature]</i> | | Approved by: <i>[Signature]</i> | |
| Printed name: NM Young | | Title: | |
| Title: Hobbs District Manager | | Approval Date: OCT 01 2003 Expiration Date: OCT 01 2004 | |
| Date: 09/30/03 | Phone: 505-393-5905 Cell 505-390-0999 | Conditions of Approval: Attached <input type="checkbox"/> | |

5053976252

DISTRICT II
511 South First, Arivoda, NM 88210

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

DISTRICT IV
2049 South Packee, Santa Fe, NM 87506

MEWBOURNE OIL HOBBS
STATE OF NEW MEXICO
Energy, Minerals and Natural Resources Department

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

PAGE 03

Form C-102

Revised March 17, 1909

Instruction on back

Submit to Appropriate District Office

State loans - 4 Contingent

Fee Leave - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | |
|----------------------------|--|-----------|-------------------------------------|
| API Number 30-015-32607 | | Pool Code | Pool Name East Carlsbad Wolfcamp |
| Property Code 31913 | Property Name OTIS "14" | | Well Number 1 |
| OCRD No. 14744 | Operator Name MEWBOURNE OIL COMPANY | | Elevation 3062 |

Surface Location

| | | | | | | | | | |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| 1 | 14 | 22S | 27E | | 1980 | SOUTH | 660 | EAST | EDDY |

Bottom Hole Location If Different From Surface

| U/L or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|----------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
|----------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|

| | | | |
|-----------------|-----------------|--------------------|-----------|
| Dedicated Acres | Joint or Infill | Consolidation Code | Order No. |
| 320 | | | |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |

N 32° 23' 27.7"
W 104° 09' 13.5"

680'

1980'

OPERATOR CERTIFICATION

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

 Signature

NM Young

 Printed Name

District Manager

 Title

09/30/03

 Date

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 belief.

1/02/2003

Date Surveyed _____

Sign _____

Printed Name _____

C. Jones, RLS 3640

PROFESSIONAL SURVEYOR

GENERAL SURVEYING COMPANY