

Submit 1 Copy To Appropriate District

## Office

District I – (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II – (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III – (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV – (505) 476-3460  
 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-103  
 Revised July 18, 2013

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| WELL API NO.<br>30-025-52343                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |
| 6. State Oil & Gas Lease No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |
| 7. Lease Name or Unit Agreement Name<br>Dolly Varden 36/24 State Com                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
| 8. Well Number 528H                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |
| 9. OGRID Number 14744                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
| 10. Pool name or Wildcat<br>Grama Ridge; Bone Spring NE (28435)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)<br>1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/><br>2. Name of Operator<br>Mewbourne Oil Company<br>3. Address of Operator<br>PO Box 5270, Hobbs, NM 88241<br>4. Well Location<br>Unit Letter <u>J</u> : <u>2435</u> feet from the <u>South</u> line and <u>1570</u> feet from the <u>East</u> line<br>Section <u>36</u> Township <u>21S</u> Range <u>34E</u> NMPM Lea County<br>11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>3672' GR |  |

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

| NOTICE OF INTENTION TO:                        |                                           | SUBSEQUENT REPORT OF:                            |                                          |
|------------------------------------------------|-------------------------------------------|--------------------------------------------------|------------------------------------------|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>           | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPNS. <input type="checkbox"/> | P AND A <input type="checkbox"/>         |
| PULL OR ALTER CASING <input type="checkbox"/>  | MULTIPLE COMPL <input type="checkbox"/>   | CASING/CEMENT JOB <input type="checkbox"/>       |                                          |
| DOWNHOLE COMMINGLE <input type="checkbox"/>    |                                           |                                                  |                                          |
| CLOSED-LOOP SYSTEM <input type="checkbox"/>    |                                           |                                                  |                                          |
| OTHER: <input checked="" type="checkbox"/>     |                                           | OTHER: <input type="checkbox"/>                  |                                          |

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Mewbourne Oil Company submits the following casing design to correct the original C-101:

| Casing Type  | Fluid Type | Hole Size | Casing Size | Casing Grade | Casing Weight | Top MD | Setting Depth | Sacks Cement | Top Cement |
|--------------|------------|-----------|-------------|--------------|---------------|--------|---------------|--------------|------------|
| Surface      | Spud Mud   | 17.5      | 13 3/8"     | J55          | 54.5          | 0      | 1800          | 1255         | 0          |
| Intermediate | Brine      | 12.25     | 9 5/8"      | J55          | 36            | 0      | 3453          |              |            |
| Intermediate | Brine      | 12.25     | 9 5/8"      | J55          | 40            | 3453   | 4393          |              |            |
| Intermediate | Brine      | 12.25     | 9 5/8"      | N80          | 40            | 4393   | 5282          |              |            |
| Intermediate | Brine      | 12.25     | 9 5/8"      | HCL80        | 40            | 5282   | 5700          | 1155         | 0          |
| Production   | Cut Brine  | 8.75      | 7"          | P110         | 26            | 0      | 9800          | 560          | 5500       |
| Liner        | OBM        | 6.125     | 4 1/2"      | P110         | 13.5          | 9600   | 23715         | 565          | 9600       |

Spud Date: Est. 2/2024

Rig Release Date:

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

SIGNATURE Andrew W Taylor TITLE Engineer DATE 1/26/2023

Type or print name Andrew Taylor E-mail address: ataylor@mewbourne.com PHONE: (575) 393-5905

**For State Use Only**

APPROVED BY: TITLE DATE

Conditions of Approval (if any):

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
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**District IV**  
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Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 308545

CONDITIONS

|                                                                   |                                                      |
|-------------------------------------------------------------------|------------------------------------------------------|
| Operator:<br>MEWBOURNE OIL CO<br>P.O. Box 5270<br>Hobbs, NM 88241 | OGRID:<br>14744                                      |
|                                                                   | Action Number:<br>308545                             |
|                                                                   | Action Type:<br>[C-103] NOI Change of Plans (C-103A) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| pkautz     | None      | 3/12/2024      |