

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 August 1, 2011

|                                                                                                                                                                                                                                 |  |                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------|
| 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.)                          |  | WELL API NO.<br>30-015-54494                                                                        |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>                                                                                                  |  | 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 2. Name of Operator<br>Mewbourne Oil Company                                                                                                                                                                                    |  | 6. State Oil & Gas Lease No.                                                                        |
| 3. Address of Operator<br>PO Box 5270, Hobbs, NM 88240                                                                                                                                                                          |  | 7. Lease Name or Unit Agreement Name<br>Squints 4/5 Fee                                             |
| 4. Well Location<br>Unit Letter <u>L</u> : <u>1370</u> feet from the <u>South</u> line and <u>205</u> feet from the <u>West</u> line<br>Section <u>3</u> Township <u>22S</u> Range <u>27E</u> NMPM <u>83</u> County <u>Eddy</u> |  | 8. Well Number <u>#525H</u>                                                                         |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>KB: 3131'                                                                                                                                                                 |  | 9. OGRID Number <u>14744</u>                                                                        |
|                                                                                                                                                                                                                                 |  | 10. Pool name or Wildcat<br>Cass Draw; Bone Spring (10380)                                          |

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

|                                                                                                                                                                                                                                                                                                                                                   |  |                                                                                                                                                                                                                                             |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| NOTICE OF INTENTION TO:<br>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/><br>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/><br>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/><br>DOWNHOLE COMMINGLE <input type="checkbox"/> |  | SUBSEQUENT REPORT OF:<br>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/><br>COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/><br>CASING/CEMENT JOB <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 requests that the following changes be made to the Squints 4/5 Fee #525H well (30-015-54494):

1. Correct Pool Code f/ 10410 to 10380
2. Change dedicated acreage f/ 240 to 480
3. Attached C102 reflecting requested changes

Spud Date:

8/1/25

Rig Release Date:

9/1/25

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

SIGNATURE Ryan McDaniel TITLE Engineer DATE 6/9/25

Type or print name Ryan McDaniel E-mail address: RyanMcDaniel@Mewbourne.com PHONE: 575-393-5905

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

|                                                          |                                                                                                     |                                     |                      |                                            |
|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------|----------------------|--------------------------------------------|
| C-102<br><br>Submit Electronically<br>Via OCD Permitting | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION |                                     | Revised July 9, 2024 |                                            |
|                                                          |                                                                                                     |                                     | Submittal<br>Type:   | <input type="checkbox"/> Initial Submittal |
|                                                          | <input checked="" type="checkbox"/> Amended Report                                                  |                                     |                      |                                            |
|                                                          |                                                                                                     | <input type="checkbox"/> As Drilled |                      |                                            |

## WELL LOCATION INFORMATION

|                                                                                                                                                        |                                               |                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| API Number<br><b>30-015-54494</b>                                                                                                                      | Pool Code<br><b>97755</b> <del>10380</del>    | Pool Name<br><b>Esperanza; Bone Spring</b><br><del>CASS DRAW; BONE SPRING</del>                                                                        |
| Property Code                                                                                                                                          | Property Name<br><b>SQUINTS 4/5 FEE</b>       | Well Number<br><b>525H</b>                                                                                                                             |
| OGRID No.<br><b>14744</b>                                                                                                                              | Operator Name<br><b>MEWBOURNE OIL COMPANY</b> | Ground Level Elevation<br><b>3103'</b>                                                                                                                 |
| Surface Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal |                                               | Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal |

## Surface Location

|                |                     |                        |                     |     |                                 |                                |                                 |                                   |                       |
|----------------|---------------------|------------------------|---------------------|-----|---------------------------------|--------------------------------|---------------------------------|-----------------------------------|-----------------------|
| UL<br><b>L</b> | Section<br><b>3</b> | Township<br><b>22S</b> | Range<br><b>27E</b> | Lot | Ft. from N/S<br><b>1370 FSL</b> | Ft. from E/W<br><b>205 FWL</b> | Latitude<br><b>32.4184969°N</b> | Longitude<br><b>104.1853220°W</b> | County<br><b>EDDY</b> |
|----------------|---------------------|------------------------|---------------------|-----|---------------------------------|--------------------------------|---------------------------------|-----------------------------------|-----------------------|

## Bottom Hole Location

|                |                     |                        |                     |     |                                 |                                 |                                 |                                   |                       |
|----------------|---------------------|------------------------|---------------------|-----|---------------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------|
| UL<br><b>J</b> | Section<br><b>5</b> | Township<br><b>22S</b> | Range<br><b>27E</b> | Lot | Ft. from N/S<br><b>1980 FSL</b> | Ft. from E/W<br><b>2547 FEL</b> | Latitude<br><b>32.4201953°N</b> | Longitude<br><b>104.2114828°W</b> | County<br><b>EDDY</b> |
|----------------|---------------------|------------------------|---------------------|-----|---------------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------|

|                               |                                          |                                          |                                                                                                               |                                 |
|-------------------------------|------------------------------------------|------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------|
| Dedicated Acres<br><b>480</b> | Infill or Defining Well<br><b>INFILL</b> | Defining Well API<br><b>30-015-54498</b> | Overlapping Spacing Unit (Y/N)<br><b>N</b>                                                                    | Consolidation Code<br><b>NA</b> |
| Order Numbers.                |                                          |                                          | Well setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |                                 |

## Kick Off Point (KOP)

|                |                     |                        |                     |     |                                 |                                |                                 |                                   |                       |
|----------------|---------------------|------------------------|---------------------|-----|---------------------------------|--------------------------------|---------------------------------|-----------------------------------|-----------------------|
| UL<br><b>L</b> | Section<br><b>3</b> | Township<br><b>22S</b> | Range<br><b>27E</b> | Lot | Ft. from N/S<br><b>1980 FSL</b> | Ft. from E/W<br><b>473 FWL</b> | Latitude<br><b>32.4201649°N</b> | Longitude<br><b>104.1844923°W</b> | County<br><b>EDDY</b> |
|----------------|---------------------|------------------------|---------------------|-----|---------------------------------|--------------------------------|---------------------------------|-----------------------------------|-----------------------|

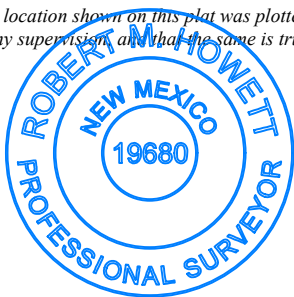
## First Take Point (FTP)

|                |                     |                        |                     |     |                                 |                                |                                 |                                   |                       |
|----------------|---------------------|------------------------|---------------------|-----|---------------------------------|--------------------------------|---------------------------------|-----------------------------------|-----------------------|
| UL<br><b>I</b> | Section<br><b>4</b> | Township<br><b>22S</b> | Range<br><b>27E</b> | Lot | Ft. from N/S<br><b>1980 FSL</b> | Ft. from E/W<br><b>100 FEL</b> | Latitude<br><b>32.4201823°N</b> | Longitude<br><b>104.1863488°W</b> | County<br><b>EDDY</b> |
|----------------|---------------------|------------------------|---------------------|-----|---------------------------------|--------------------------------|---------------------------------|-----------------------------------|-----------------------|

## Last Take Point (LTP)

|                |                     |                        |                     |     |                                 |                                 |                                 |                                   |                       |
|----------------|---------------------|------------------------|---------------------|-----|---------------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------|
| UL<br><b>J</b> | Section<br><b>5</b> | Township<br><b>22S</b> | Range<br><b>27E</b> | Lot | Ft. from N/S<br><b>1980 FSL</b> | Ft. from E/W<br><b>2547 FEL</b> | Latitude<br><b>32.4201953°N</b> | Longitude<br><b>104.2114828°W</b> | County<br><b>EDDY</b> |
|----------------|---------------------|------------------------|---------------------|-----|---------------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------|

|                                           |                                                                                                    |                                        |
|-------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------|
| Unitized Area or Area of Uniform Interest | Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical | Ground Floor Elevation:<br><b>3131</b> |
|-------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------|

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                                                                                                                                                                                                                                                                                                                                                      |                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| <b>OPERATOR CERTIFICATIONS</b><br><br><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i><br><br><i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i><br><br><i>Ryan McDaniel</i> 6/9/25 |  | <b>SURVEYOR CERTIFICATIONS</b><br><br><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me under my supervision, and that the same is true and correct to the best of my belief.</i><br><br> |                |
| Signature Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | Signature and Seal of Professional Surveyor                                                                                                                                                                                                                                                                                                          |                |
| Ryan McDaniel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  | <i>Robert M. Howett</i>                                                                                                                                                                                                                                                                                                                              |                |
| Printed Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | Certificate Number                                                                                                                                                                                                                                                                                                                                   | Date of Survey |
| RyanMcDaniel@Mewbourne.com                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | 19680                                                                                                                                                                                                                                                                                                                                                | 12/05/2023     |
| Email Address                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                                                                                                                                                      |                |

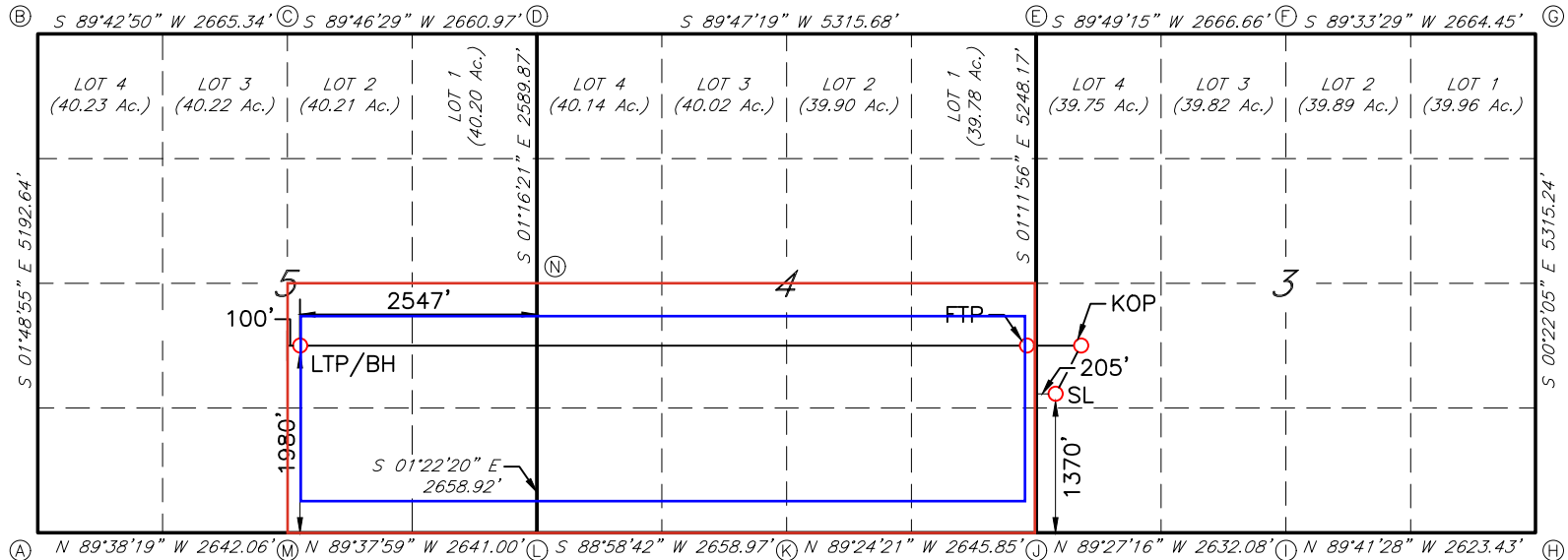
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

## ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

## SQUINTS 4/5 FEE #525H



GEODETTIC DATA  
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)  
1370' FSL - 205' FWL SEC.3  
N: 516012.0 - E: 587009.7

LAT: 32.4184969° N  
LONG: 104.1853220° W

KICK OFF POINT (KOP)  
1980' FSL - 473' FWL SEC.3  
N: 516619.2 - E: 587264.8

LAT: 32.4201649° N  
LONG: 104.1844923° W

FIRST TAKE POINT (FTP)  
1980' FSL - 100' FEL SEC.4  
N: 516624.7 - E: 586692.0

LAT: 32.4201823° N  
LONG: 104.1863488° W

LAST TAKE POINT/BOTTOM HOLE (LTP/BH)  
1980' FSL - 2547' FEL SEC.5  
N: 516619.7 - E: 578936.5

LAT: 32.4201953° N  
LONG: 104.2114828° W

CORNER DATA  
NAD 83 GRID - NM EAST

A: FOUND 1" PIPE  
N: 514658.2 - E: 576248.6

B: FOUND 1/2" REBAR  
N: 519847.0 - E: 576084.2

C: FOUND ALUMINUM CAP  
STAMPED "PS 8510"  
N: 519860.3 - E: 578748.8

D: FOUND 1" PIPE  
N: 519870.8 - E: 581409.2

E: FOUND 2 7/8" PIPE  
N: 519890.4 - E: 586723.6

F: FOUND BRASS CAP "1943"  
N: 519898.7 - E: 589389.6

G: FOUND BRASS CAP "1943"  
N: 519919.3 - E: 592053.3

H: FOUND 1/2" REBAR  
N: 514605.4 - E: 592087.5

I: FOUND 1/2" REBAR  
N: 514619.5 - E: 589464.7

J: FOUND 1/2" REBAR  
N: 514644.6 - E: 586833.4

K: FOUND 2" IRON PIPE  
N: 514672.0 - E: 584188.3

L: FOUND 1" IRON PIPE  
N: 514624.6 - E: 581530.3

M: FOUND 1" IRON PIPE  
N: 514641.5 - E: 578890.0

N: FOUND 1/2" REBAR  
N: 517282.1 - E: 581466.7

JOB #: LS23121024D2

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 472081

CONDITIONS

|                                                                   |                                                      |
|-------------------------------------------------------------------|------------------------------------------------------|
| Operator:<br>MEWBOURNE OIL CO<br>P.O. Box 5270<br>Hobbs, NM 88241 | OGRID:<br>14744                                      |
|                                                                   | Action Number:<br>472081                             |
|                                                                   | Action Type:<br>[C-103] NOI Change of Plans (C-103A) |

CONDITIONS

| Created By  | Condition                                                              | Condition Date |
|-------------|------------------------------------------------------------------------|----------------|
| ward.rikala | Any previous COA's not addressed within the updated COA's still apply. | 12/4/2025      |