

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan-Grisham
Governor

Melanie A. Kenderdine
Cabinet Secretary

Ben Shelton
Deputy Secretary

Erin Taylor
Deputy Secretary

Albert C.S. Chang
Division Director
Oil Conservation Division



Arianna Rodriques
arodriques@mewbourne.com

Administrative Order NSP – 2284

ADMINISTRATIVE NON-STANDARD HORIZONTAL SPACING UNIT

Mewbourne Oil Company [OGRID 14744]

Forty Niner Ridge Com Well No. 138H [30-015-PENDING]

Forty Niner Ridge Com Well No. 140H [30-015-PENDING]

Forty Niner Ridge Com Well No. 142H [30-015-PENDING]

Forty Niner Ridge Com Well No. 144H [30-015-PENDING]

N/2 Section 16, Section 09 and Section 04, T23S, R30E, Eddy County, N.M.

Reference is made to your application received on April 23rd, 2025.

You have requested approval of a non-standard horizontal spacing unit to be included in your proposed horizontal spacing unit, as follows:

Proposed Horizontal Spacing Unit:

| Description | Acres | Pool | Pool Code |
|--------------------|--------------|-----------------------|------------------|
| N/2 Section 16 | 1600.40 | Purple Sage; Wolfcamp | 98220 |
| Section 09 | | | |
| Section 04 | | | |

The proposed horizontal spacing unit does not consist of a quarter section or equivalent in the described Sections, as required by Rule 19.15.16.15(B)(3) NMAC. A request for a larger

NSP - 2284
Mewbourne Oil Company
Page 2 of 2

spacing unit per 19.15.16.15.(B)(3)(4) NMAC has been submitted. The request to deviate from standard has met all requirements of (7) of R - 14262 and 19.15.16.15 (B)(3)(5) NMAC. It is understood that you are seeking this exception in order to create a non-standard horizontal spacing unit, comprised of the Proposed Horizontal Spacing Unit referenced above.

The request includes completion of this horizontal well as a gas well described above in the referenced pool or formation. This well is governed by special rules, R - 14262, for the Purple Sage; Wolfcamp (Gas) Pool and provides for 320-acres, comprising any two contiguous quarter sections of a single governmental section.

We understand that you are seeking this exception for an allowance to create a non-standard horizontal spacing unit, comprised of the Proposed Horizontal Spacing Unit referenced above within Eddy County, New Mexico.

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in Paragraph (8) Subsection A of 19.15.2.7 NMAC, in all adjoining units which are being included.

You have requested this non-standard horizontal spacing unit to eliminate the need for separate production facilities and additional administrative approvals, therefore reducing waste within the proposed spacing unit within N/2 Section 16, all of Section 09 and all of Section 04 underlying the Wolfcamp formation. All while protecting the correlative rights within the non - standard unit.

Pursuant to the authority conferred by Division Rule 19.15.16.15(B)(5) NMAC, the above-described **non-standard horizontal spacing unit is hereby approved**. Further, the Applicant may add additional wells to the horizontal spacing unit. The additional well(s) shall be designated to the same horizontal spacing unit and pool/formation. Submit a Change of Plans to the OCD's permitting website. Once submitted, email the Action ID number to the following e-mail address: ocd.engineer@emnrd.nm.gov of notice for additional wells.

General Provisions

The above approvals are subject to your being in compliance with all other applicable Division rules, including, but not limited to Division Rule 19.15.5.9 NMAC.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.



Albert C.S. Chang, PE
Division Director
AC/lrl

Date: 7/3/2025

ID NO. 454998

Revised March 23, 2017

| | | | |
|--------------------|-----------|-------|---------|
| RECEIVED: 04/23/25 | REVIEWER: | TYPE: | APP NO: |
|--------------------|-----------|-------|---------|

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Geological & Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

| | |
|---------------------------------------------|---------------------|
| Applicant: Mewbourne Oil Company | OGRID Number: 14744 |
| Well Name: Forty Niner Ridge Unit Com #144H | API: 30-015-50140 |
| Pool: Purple Sage; Wolfcamp | Pool Code: 98220 |

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
A. Location – Spacing Unit – Simultaneous Dedication
☐ NSL ☐ NSP (PROJECT AREA) ☒ NSP (PRORATION UNIT) ☐ SD
B. Check one only for [I] or [II]
[I] Commingling – Storage – Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
[II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
A. ☒ Offset operators or lease holders
B. ☐ Royalty, overriding royalty owners, revenue owners
C. ☐ Application requires published notice
D. ☒ Notification and/or concurrent approval by SLO
E. ☒ Notification and/or concurrent approval by BLM
F. ☐ Surface owner
G. ☒ For all of the above, proof of notification or publication is attached, and/or,
H. ☐ No notice required

FOR OCD ONLY

☐ Notice Complete

☐ Application Content Complete

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

| | |
|--------------------|--------------------------|
| Ariana Rodrigues | 4/23/2025 |
| Print or Type Name | Date |
| | (432) 682-3715 |
| Signature | Phone Number |
| | arodrigues@mewbourne.com |
| | e-mail Address |

MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020
Midland, Texas 79701
Phone (432) 682-3715

April 23, 2025

Overnight Mail

New Mexico Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, New Mexico 87505
Attn: Mr. Leonard Lowe

Re: Application for Non-Standard Proration Unit
Forty Niner Ridge Unit Com #144H
SHL: 2350' FNL & 1580' FWL (Sec 16)
FTP: 2312' FNL & 2310' FWL (Sec 16)
LTP: 330' FNL & 2310' FWL (Sec 4)
BHL: 330' FNL & 2310' FWL (Sec 4)

Forty Niner Ridge Unit Com #142H
SHL: 2350' FNL & 1540' FWL (Sec 16)
FTP: 2311' FNL & 1650' FWL (Sec 16)
LTP: 330' FNL & 1650' FWL (Sec 4)
BHL: 330' FNL & 1650' FWL (Sec 4)

Forty Niner Ridge Unit Com #140H
SHL: 2350' FNL & 1500' FWL (Sec 16)
FTP: 2309' FNL & 990' FWL (Sec 16)
LTP: 330' FNL & 990' FWL (Sec 4)
BHL: 330' FNL & 990' FWL (Sec 4)

Forty Niner Ridge Unit Com #138H
SHL: 2350' FNL & 1460' FWL (Sec 16)
FTP: 2308' FNL & 330' FWL (Sec 16)
LTP: 330' FNL & 330' FWL (Sec 4)
BHL: 330' FNL & 330' FWL (Sec 4)

T23S, 30E, Eddy County, New Mexico

Dear Mr. Lowe,

Pursuant to Division Rule 19.15.16.15(B)(5), Mewbourne Oil Company ("Mewbourne") respectfully requests administrative approval of a non-standard proration unit for its proposed Forty Niner Ridge Unit Com #144H, Forty Niner Ridge Unit Com #142H, Forty Niner Ridge Unit Com #140H, and Forty Niner Ridge Unit Com #138H wells described above. These wells will be drilled as horizontal gas wells in the Purple Sage Wolfcamp [98220] pool.

The Forty Niner Ridge Unit Com #144H, Forty Niner Ridge Unit Com #142H, Forty Niner Ridge Unit Com #140H, and Forty Niner Ridge Unit Com #138H wells will be dedicated to a 1600.40-acre proration unit comprised of Lot 1 (NE/4 NE/4 equivalent), the NW/4 NE/4, Lots 2 and 3 (N/2 NW/4 equivalent), the S/2 N/2, and the S/2 of irregular Section 4, all of Section 9, and the N/2 of Section 16, Township 23 South, Range 30 East, NMPM, Eddy County, New Mexico.

The affected offset acreage comprises the SE/4 of Section 32, S/2 of Section 33, and SW/4 of Section 34, all in T22S, R30E, and the W/2 of Section 3, W/2 of Section 10, W/2 of Section 15, S/2 of Section 16, E/2 of Section 17, E/2 of Section 8, and E/2 of Section 5, all in T23S, R30E, Eddy County, New Mexico. Consequently, notice of this application is being provided to all parties listed on the attached list of affected parties.

Mewbourne is seeking approval of this NSP to eliminate the need for separate production facilities and additional administrative approvals. Therefore, reducing waste while protecting correlative rights within the referenced horizontal spacing unit.

Notice by certified mail, return receipt requested, has been given to the affected parties listed in the notification list attached.

Thank you for your consideration of this application. Should you have any questions or need additional information regarding the above, please contact me at arodrigues@mewbourne.com or (432) 682-3715.

Very truly yours,

MEWBOURNE OIL COMPANY

A handwritten signature in blue ink, appearing to read 'Ariana Rodrigues', is written over the company name.

Ariana Rodrigues
Landman

Enclosures

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

| | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| WELL LOCATION INFORMATION | | | |
| API Number | Pool Code 98220 | Pool Name PURPLE SAGE WOLFCAMP | |
| Property Code | Property Name FORTY NINER RIDGE UNIT | Well Number 144H | |
| OGRID No. 14744 | Operator Name MEWBOURNE OIL COMPANY | Ground Level Elevation 3129' | |
| Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal | | Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal | |

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|------------------|----------------------|------------------------|---------------------|-----|---------------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------|
| Surface Location | | | | | | | | | |
| UL F | Section 16 | Township 23S | Range 30E | Lot | Ft. from N/S 2350 FNL | Ft. from E/W 1580 FWL | Latitude 32.3059153°N | Longitude 103.8897489°W | County EDDY |

| | | | | | | | | | |
|----------------------|---------------------|------------------------|---------------------|-----------------|--------------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------|
| Bottom Hole Location | | | | | | | | | |
| UL C | Section 4 | Township 23S | Range 30E | Lot 3 | Ft. from N/S 330 FNL | Ft. from E/W 2310 FWL | Latitude 32.3405304°N | Longitude 103.8874540°W | County EDDY |


| | | | | |
|----------------------------------|-------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------|--------------------|
| Dedicated Acres 1600.4 | Infill or Defining Well DEFINING WELL | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
| Order Numbers. | | | Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No | |

| | | | | | | | | | |
|----------------------|----------------------|------------------------|---------------------|-----|---------------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------|
| Kick Off Point (KOP) | | | | | | | | | |
| UL K | Section 16 | Township 23S | Range 30E | Lot | Ft. from N/S 2413 FSL | Ft. from E/W 2310 FWL | Latitude 32.3044325°N | Longitude 103.8873859°W | County EDDY |

| | | | | | | | | | |
|------------------------|----------------------|------------------------|---------------------|-----|---------------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------|
| First Take Point (FTP) | | | | | | | | | |
| UL F | Section 16 | Township 23S | Range 30E | Lot | Ft. from N/S 2312 FNL | Ft. from E/W 2310 FWL | Latitude 32.3060073°N | Longitude 103.8873888°W | County EDDY |

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|-----------------------|---------------------|------------------------|---------------------|-----------------|--------------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------|
| Last Take Point (LTP) | | | | | | | | | |
| UL C | Section 4 | Township 23S | Range 30E | Lot 3 | Ft. from N/S 330 FNL | Ft. from E/W 2310 FWL | Latitude 32.3405304°N | Longitude 103.8874540°W | County EDDY |

| | | |
|-------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------|
| Unitized Area or Area of Uniform Interest | Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical | Ground Floor Elevation: 3157' |
|-------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------|

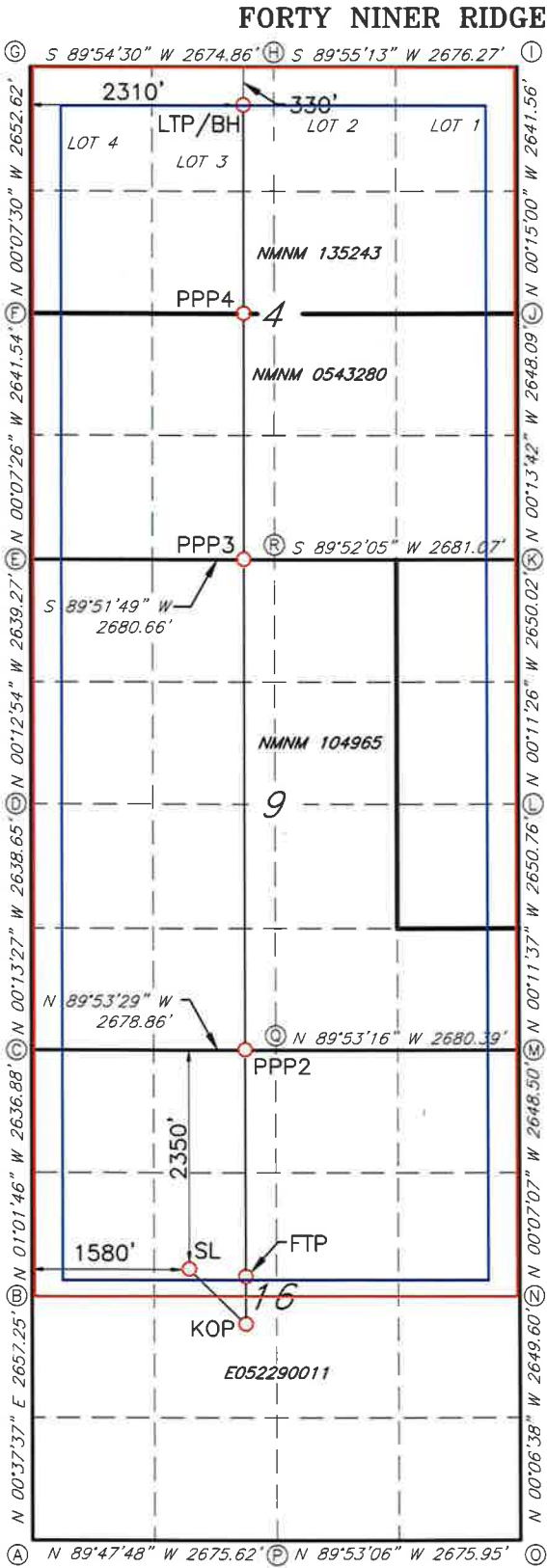
| | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| OPERATOR CERTIFICATIONS <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> <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> <i>Ryan McDaniel</i> 2/4/25 | | SURVEYOR CERTIFICATIONS <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>  | |
| Signature Ryan McDaniel | | Signature and Seal of Professional Surveyor <i>Robert M. Howell</i> | |
| Printed Name RyanMcDaniel@Mewbourne.com | | Certificate Number 19680 | Date of Survey 05/06/2021 |
| 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.



FORTY NINER RIDGE UNIT #144H

GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
N: 475308.0 - E: 678385.5

LAT: 32.3059153° N
LONG: 103.8897489° W

KICK OFF POINT (KOP)
N: 474771.6 - E: 679117.8

LAT: 32.3044325° N
LONG: 103.8873859° W

FIRST TAKE POINT (FTP)
N: 475344.5 - E: 679114.5

LAT: 32.3060073° N
LONG: 103.8873888° W

PROPOSED PENETRATION POINT 2 (PPP2)
0' FNL & 2338' FWL (SEC.16)
N: 477655.7 - E: 679101.2

LAT: 32.3123605° N
LONG: 103.8874008° W

PROPOSED PENETRATION POINT 3 (PPP3)
0' FNL & 2328' FWL (SEC.9)
N: 482942.4 - E: 679070.7

LAT: 32.3268928° N
LONG: 103.8874282° W

PROPOSED PENETRATION POINT 4 (PPP4)
2644' FSL & 2318' FWL (SEC.4)
N: 485586.0 - E: 679055.5

LAT: 32.3341598° N
LONG: 103.8874420° W

LAST TAKE POINT/BOTTOM HOLE (LTP/BH)
N: 487903.6 - E: 679042.1

LAT: 32.3405304° N
LONG: 103.8874540° W

CORNER DATA
NAD 83 GRID - NM EAST

| | |
|--------------------------------------------------------|--------------------------------------------------------|
| A: FOUND BRASS CAP "1942" N: 472367.7 - E: 676781.9 | J: FOUND BRASS CAP "1916" N: 485596.9 - E: 682093.4 |
| B: FOUND BRASS CAP "1942" N: 475024.2 - E: 676811.0 | K: FOUND BRASS CAP "1942" N: 482949.4 - E: 682103.9 |
| C: FOUND BRASS CAP "1942" N: 477660.1 - E: 676763.6 | L: FOUND BRASS CAP "1942" N: 480299.9 - E: 682112.7 |
| D: FOUND BRASS CAP "1942" N: 480298.2 - E: 676753.3 | M: FOUND BRASS CAP "1942" N: 477649.8 - E: 682121.7 |
| E: FOUND BRASS CAP "1942" N: 482936.8 - E: 676743.4 | N: FOUND BRASS CAP "1942" N: 475001.9 - E: 682127.2 |
| F: FOUND BRASS CAP "1942" N: 485577.8 - E: 676737.7 | O: FOUND BRASS CAP "1942" N: 472352.8 - E: 682132.3 |
| G: FOUND BRASS CAP "1916" N: 488229.8 - E: 676731.9 | P: FOUND BRASS CAP "1942" N: 472358.2 - E: 679456.9 |
| H: FOUND BRASS CAP "1916" N: 488234.1 - E: 679406.2 | Q: FOUND BRASS CAP "1942" N: 477655.0 - E: 679441.9 |
| I: FOUND BRASS CAP "1916" N: 488237.8 - E: 682081.8 | R: FOUND BRASS CAP "1942" N: 482943.2 - E: 679423.4 |

JOB #: LS21050445D1

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

WELL LOCATION INFORMATION

| | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| API Number | Pool Code 98220 | Pool Name PURPLE SAGE WOLFCAMP |
| Property Code | Property Name FORTY NINER RIDGE UNIT | Well Number 142H |
| OGRID No. 14744 | Operator Name MEWBOURNE OIL COMPANY | Ground Level Elevation 3129' |
| Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal | | Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal |

Surface Location

| | | | | | | | | | |
|----------------|----------------------|------------------------|---------------------|-----|---------------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------|
| UL F | Section 16 | Township 23S | Range 30E | Lot | Ft. from N/S 2350 FNL | Ft. from E/W 1540 FWL | Latitude 32.3059161°N | Longitude 103.8898784°W | County EDDY |
|----------------|----------------------|------------------------|---------------------|-----|---------------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------|

Bottom Hole Location

| | | | | | | | | | |
|----|---------|----------|-------|-----|--------------|--------------|--------------|---------------|--------|
| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude | Longitude | County |
| C | 4 | 23S | 30E | 3 | 330 FNL | 1650 FWL | 32.3405350°N | 103.8895905°W | EDDY |

| | | | | |
|----------------------------------|-------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------|--------------------|
| Dedicated Acres 1600.4 | Infill or Defining Well DEFINING WELL | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
| Order Numbers. | | | Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No | |

Kick Off Point (KOP)

| | | | | | | | | | |
|---------|---------------|-----------------|--------------|-----|--------------------------|--------------------------|--------------------------|----------------------------|----------------|
| UL K | Section 16 | Township 23S | Range 30E | Lot | Ft. from N/S 2413 FSL | Ft. from E/W 1650 FWL | Latitude 32.3044476°N | Longitude 103.8895215°W | County EDDY |
|---------|---------------|-----------------|--------------|-----|--------------------------|--------------------------|--------------------------|----------------------------|----------------|


First Take Point (FTP)

| | | | | | | | | | |
|----------------|----------------------|------------------------|---------------------|-----|---------------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------|
| UL F | Section 16 | Township 23S | Range 30E | Lot | Ft. from N/S 2311 FNL | Ft. from E/W 1650 FWL | Latitude 32.3060225°N | Longitude 103.8895244°W | County EDDY |
|----------------|----------------------|------------------------|---------------------|-----|---------------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------|

Last Take Point (LTP)

| | | | | | | | | | |
|---------|--------------|-----------------|--------------|----------|-------------------------|--------------------------|--------------------------|----------------------------|----------------|
| UL C | Section 4 | Township 23S | Range 30E | Lot 3 | Ft. from N/S 330 FNL | Ft. from E/W 1650 FWL | Latitude 32.3405350°N | Longitude 103.8895905°W | County EDDY |
|---------|--------------|-----------------|--------------|----------|-------------------------|--------------------------|--------------------------|----------------------------|----------------|

| | | |
|-------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------|
| Unitized Area or Area of Uniform Interest | Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical | Ground Floor Elevation: 3157' |
|-------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------|

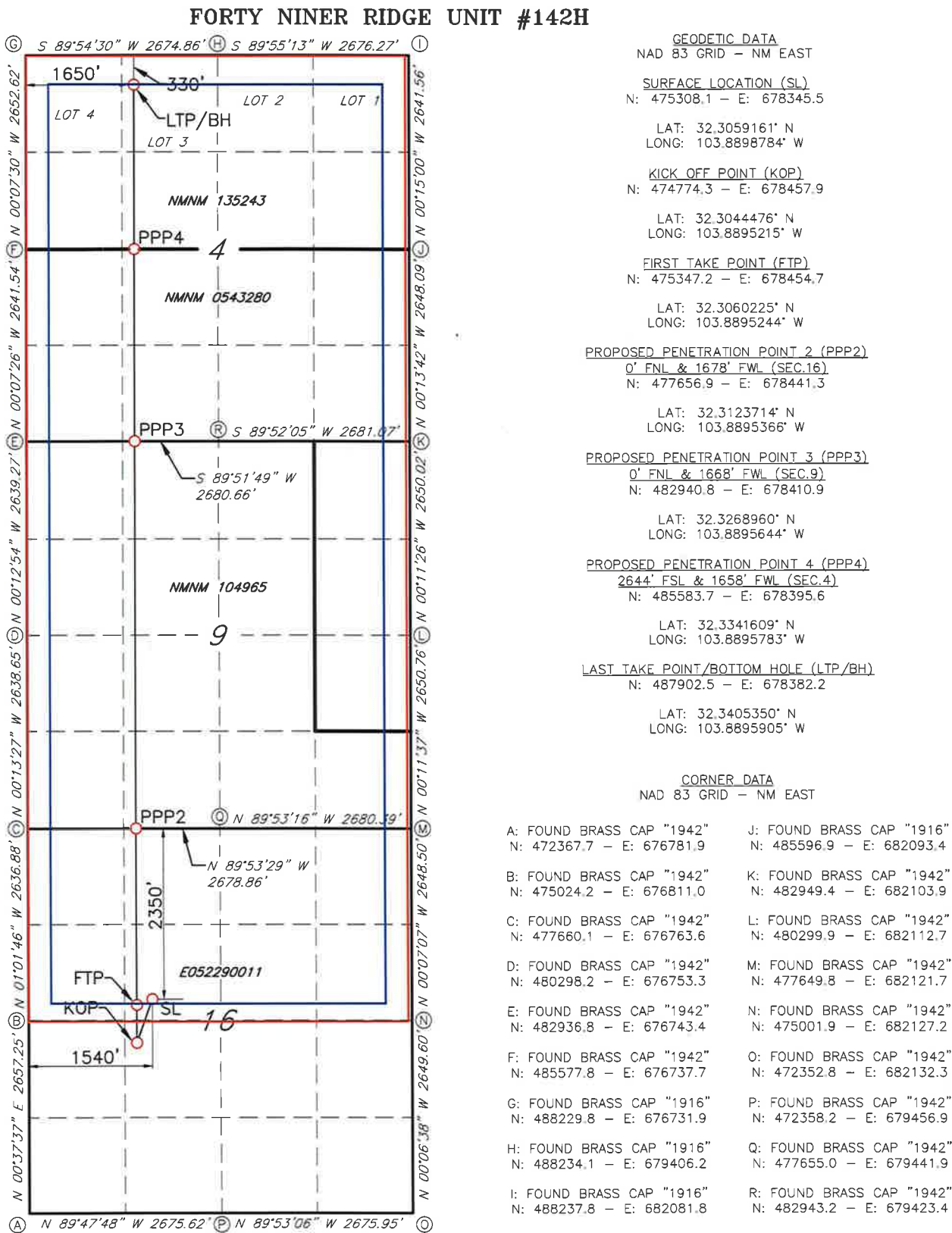
| | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| <h3 style="text-align: center;">OPERATOR CERTIFICATIONS</h3> <p><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 interst, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><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></p> <div style="display: flex; justify-content: space-between;"> <i>Ryan McDaniel</i> 2/4/25 </div> | | <h3 style="text-align: center;">SURVEYOR CERTIFICATIONS</h3> <p><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></p> <div style="text-align: center;">  </div> | |
| <div style="display: flex; justify-content: space-between;"> Signature Ryan McDaniel Date </div> | | <div style="display: flex; justify-content: space-between;"> Signature and Seal of Professional Surveyor <i>Robert M. Howett</i> </div> | |
| Printed Name RyanMcDaniel@Mewbourne.com | | Certificate Number 19680 | Date of Survey 05/06/2021 |
| 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.



JOB #: LS21050443D1

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

| | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| WELL LOCATION INFORMATION | | | |
| API Number | Pool Code 98220 | Pool Name PURPLE SAGE WOLFCAMP | |
| Property Code | Property Name FORTY NINER RIDGE UNIT | Well Number 140H | |
| OGRID No. 14744 | Operator Name MEWBOURNE OIL COMPANY | Ground Level Elevation 3133' | |
| Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal | | Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal | |

| | | | | | | | | | |
|------------------|----------------------|------------------------|---------------------|-----|---------------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------|
| Surface Location | | | | | | | | | |
| UL F | Section 16 | Township 23S | Range 30E | Lot | Ft. from N/S 2350 FNL | Ft. from E/W 1500 FWL | Latitude 32.3059166°N | Longitude 103.8900078°W | County EDDY |

| | | | | | | | | | |
|----------------------|---------------------|------------------------|---------------------|-----------------|--------------------------------|--------------------------------|---------------------------------|-----------------------------------|-----------------------|
| Bottom Hole Location | | | | | | | | | |
| UL D | Section 4 | Township 23S | Range 30E | Lot 4 | Ft. from N/S 330 FNL | Ft. from E/W 990 FWL | Latitude 32.3405396°N | Longitude 103.8917271°W | County EDDY |


| | | | | |
|----------------------------------|-------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------|--------------------|
| Dedicated Acres 1600.4 | Infill or Defining Well DEFINING WELL | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
| Order Numbers. | | Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No | | |

| | | | | | | | | | |
|----------------------|----------------------|------------------------|---------------------|-----|---------------------------------|--------------------------------|---------------------------------|-----------------------------------|-----------------------|
| Kick Off Point (KOP) | | | | | | | | | |
| UL L | Section 16 | Township 23S | Range 30E | Lot | Ft. from N/S 2414 FSL | Ft. from E/W 990 FWL | Latitude 32.3044628°N | Longitude 103.8916571°W | County EDDY |

| | | | | | | | | | |
|------------------------|----------------------|------------------------|---------------------|-----|---------------------------------|--------------------------------|---------------------------------|-----------------------------------|-----------------------|
| First Take Point (FTP) | | | | | | | | | |
| UL E | Section 16 | Township 23S | Range 30E | Lot | Ft. from N/S 2309 FNL | Ft. from E/W 990 FWL | Latitude 32.3060376°N | Longitude 103.8916601°W | County EDDY |

| | | | | | | | | | |
|-----------------------|---------------------|------------------------|---------------------|-----------------|--------------------------------|--------------------------------|---------------------------------|-----------------------------------|-----------------------|
| Last Take Point (LTP) | | | | | | | | | |
| UL D | Section 4 | Township 23S | Range 30E | Lot 4 | Ft. from N/S 330 FNL | Ft. from E/W 990 FWL | Latitude 32.3405396°N | Longitude 103.8917271°W | County EDDY |

| | | |
|-------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------|
| Unitized Area or Area of Uniform Interest | Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical | Ground Floor Elevation: 3161' |
|-------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------|

| | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| OPERATOR CERTIFICATIONS <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> <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> <i>Ryan McDaniel</i> 2/4/25 | | SURVEYOR CERTIFICATIONS <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>  | |
| Signature _____ Date _____ Ryan McDaniel | | Signature and Seal of Professional Surveyor <i>Robert M. Howell</i> | |
| Printed Name RyanMcDaniel@Mewbourne.com | | Certificate Number 19680 | Date of Survey 05/06/2021 |
| Email Address | | | |

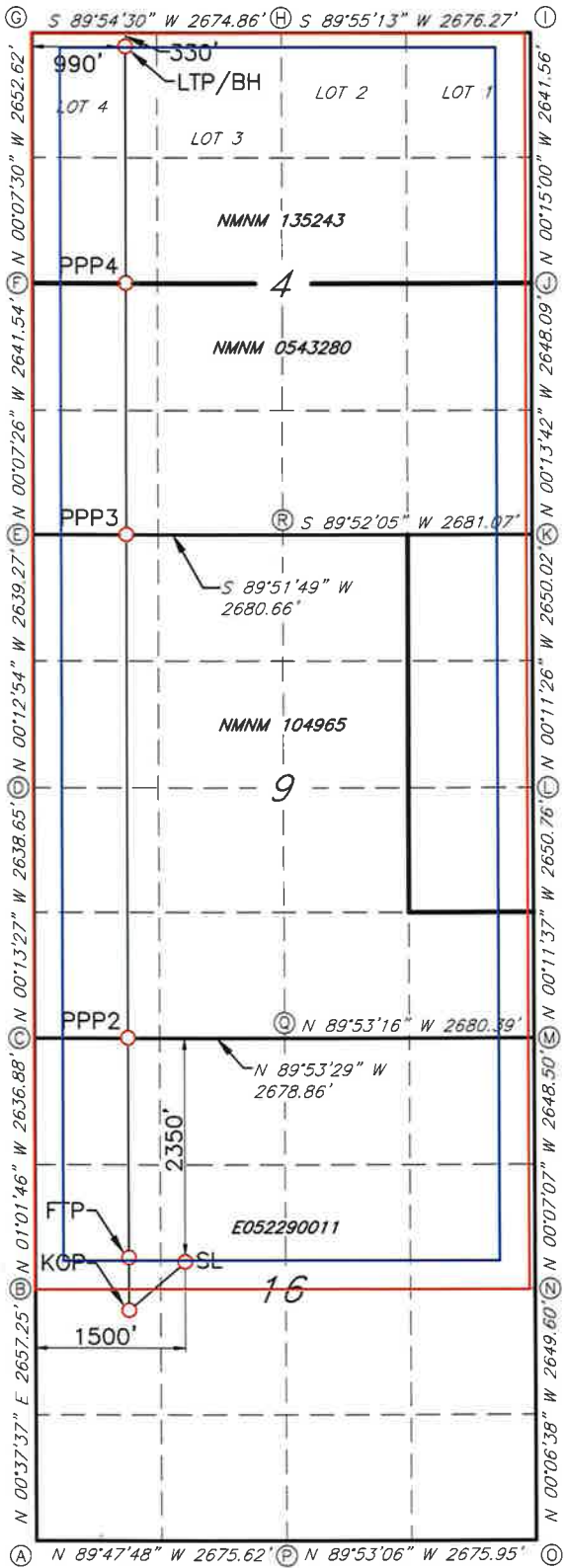
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

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.

FORTY NINER RIDGE UNIT #140H



GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
N: 475308.1 - E: 678305.5

LAT: 32.3059166° N
LONG: 103.8900078° W

KICK OFF POINT (KOP)
N: 474777.1 - E: 677798.1

LAT: 32.3044628° N
LONG: 103.8916571° W

FIRST TAKE POINT (FTP)
N: 475350.0 - E: 677794.8

LAT: 32.3060376° N
LONG: 103.8916601° W

PROPOSED PENETRATION POINT 2 (PPP2)
0' FNL & 1018' FWL (SEC.16)
N: 477658.2 - E: 677781.5

LAT: 32.3123824° N
LONG: 103.8916724° W

PROPOSED PENETRATION POINT 3 (PPP3)
0' FNL & 1008' FWL (SEC.9)
N: 482939.2 - E: 677751.0

LAT: 32.3268992° N
LONG: 103.8917006° W

PROPOSED PENETRATION POINT 4 (PPP4)
2643' FSL & 998' FWL (SEC.4)
N: 485581.3 - E: 677735.8

LAT: 32.3341619° N
LONG: 103.8917147° W

LAST TAKE POINT/BOTTOM HOLE (LTP/BH)
N: 487901.5 - E: 677722.4

LAT: 32.3405396° N
LONG: 103.8917271° W

CORNER DATA
NAD 83 GRID - NM EAST

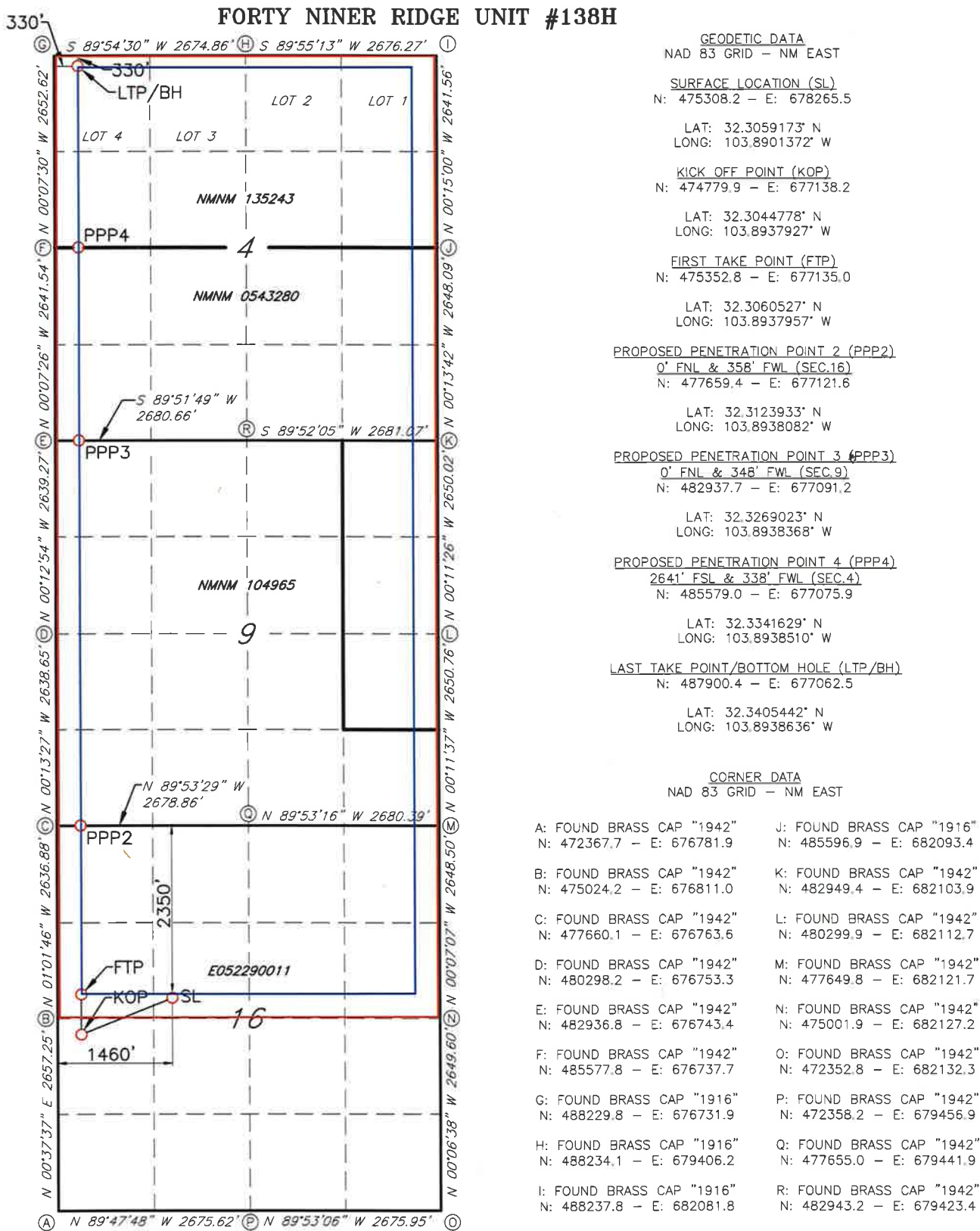
- | | |
|--------------------------------------------------------|--------------------------------------------------------|
| A: FOUND BRASS CAP "1942" N: 472367.7 - E: 676781.9 | J: FOUND BRASS CAP "1916" N: 485596.9 - E: 682093.4 |
| B: FOUND BRASS CAP "1942" N: 475024.2 - E: 676811.0 | K: FOUND BRASS CAP "1942" N: 482949.4 - E: 682103.9 |
| C: FOUND BRASS CAP "1942" N: 477660.1 - E: 676763.6 | L: FOUND BRASS CAP "1942" N: 480299.9 - E: 682112.7 |
| D: FOUND BRASS CAP "1942" N: 480298.2 - E: 676753.3 | M: FOUND BRASS CAP "1942" N: 477649.8 - E: 682121.7 |
| E: FOUND BRASS CAP "1942" N: 482936.8 - E: 676743.4 | N: FOUND BRASS CAP "1942" N: 475001.9 - E: 682127.2 |
| F: FOUND BRASS CAP "1942" N: 485577.8 - E: 676737.7 | O: FOUND BRASS CAP "1942" N: 472352.8 - E: 682132.3 |
| G: FOUND BRASS CAP "1916" N: 488229.8 - E: 676731.9 | P: FOUND BRASS CAP "1942" N: 472358.2 - E: 679456.9 |
| H: FOUND BRASS CAP "1916" N: 488234.1 - E: 679406.2 | Q: FOUND BRASS CAP "1942" N: 477655.0 - E: 679441.9 |
| I: FOUND BRASS CAP "1916" N: 488237.8 - E: 682081.8 | R: FOUND BRASS CAP "1942" N: 482943.2 - E: 679423.4 |

JOB #: LS21050441D1

ACREAGE DEDICATION PLATS

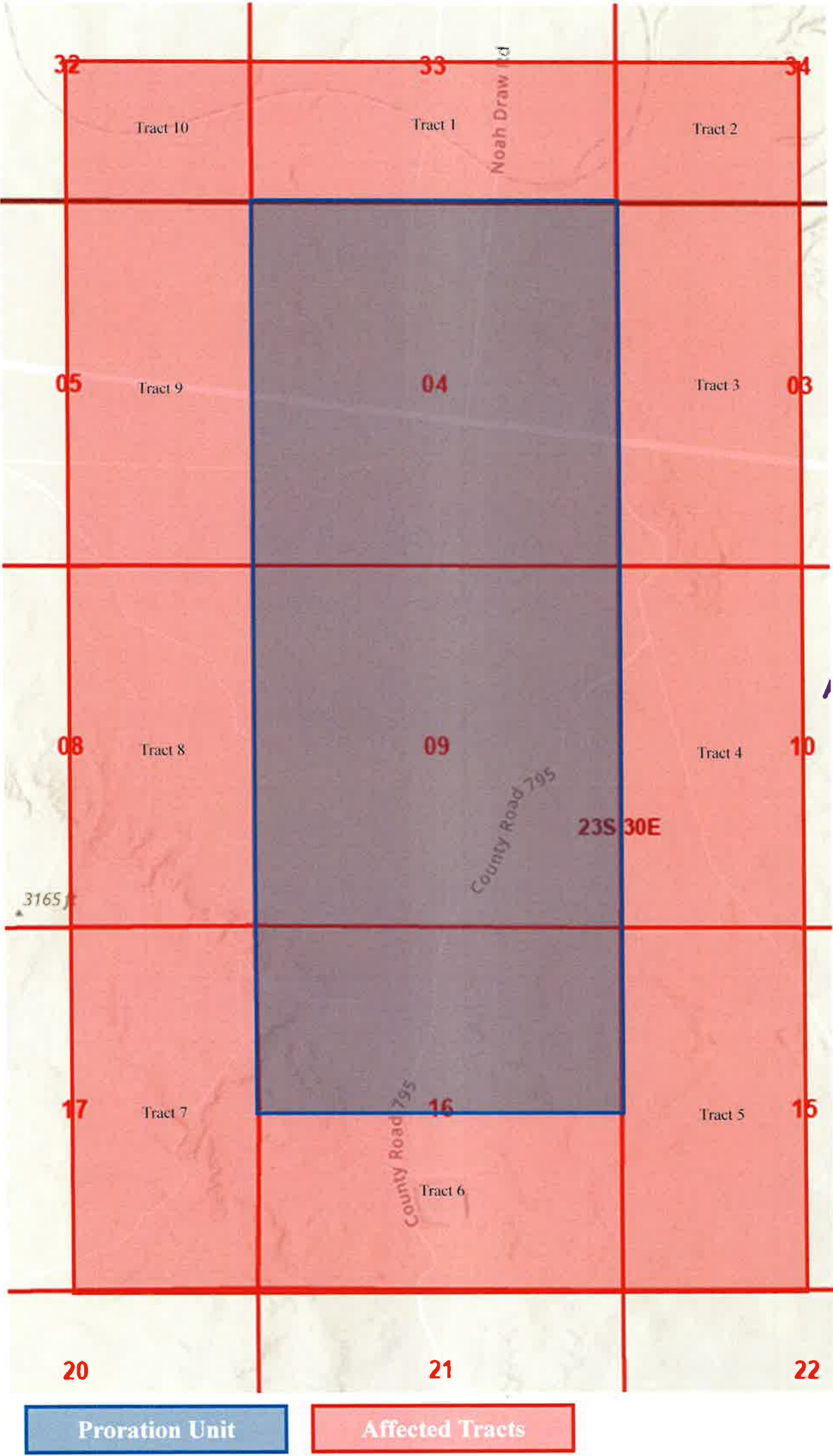
This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a directionally drilled, with the dimensions from the 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.

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JOB #: LS21050439D1

PLAT OF AFFECTED TRACTS
T23S, R30E, Eddy County, NM
Forty Niner Ridge Unit Com Wolfcamp NSP



MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020
Midland, Texas 79701
Phone (432) 682-3715

April 23, 2025

Certified Mail

«Owners»
«Attn»
«Address_Line_1»
«Address_Line_2»
«City», «State» «Zip_Code»

Re: Application for Non-Standard Proration Unit
 Forty Niner Ridge Unit Com #144H
 SHL: 2350' FNL & 1580' FWL (Sec 16)
 FTP: 2312' FNL & 2310' FWL (Sec 16)
 LTP: 330' FNL & 2310' FWL (Sec 4)
 BHL: 330' FNL & 2310' FWL (Sec 4)

Forty Niner Ridge Unit Com #142H
SHL: 2350' FNL & 1540' FWL (Sec 16)
FTP: 2311' FNL & 1650' FWL (Sec 16)
LTP: 330' FNL & 1650' FWL (Sec 4)
BHL: 330' FNL & 1650' FWL (Sec 4)

Forty Niner Ridge Unit Com #140H
SHL: 2350' FNL & 1500' FWL (Sec 16)
FTP: 2309' FNL & 990' FWL (Sec 16)
LTP: 330' FNL & 990' FWL (Sec 4)
BHL: 330' FNL & 990' FWL (Sec 4)

Forty Niner Ridge Unit Com #138H
SHL: 2350' FNL & 1460' FWL (Sec 16)
FTP: 2308' FNL & 330' FWL (Sec 16)
LTP: 330' FNL & 330' FWL (Sec 4)
BHL: 330' FNL & 330' FWL (Sec 4)

T23S, 30E, Eddy County, New Mexico

To Whom It May Concern:

Enclosed is a copy of Mewbourne Oil Company's (MOC) Application for Non-Standard Proration Unit for the Forty Niner Ridge Unit Com #144H, Forty Niner Ridge Unit Com #142H, Forty Niner Ridge Unit Com #140H, and Forty Niner Ridge Unit Com #138H wells covering a 1600.40-acre proration unit comprised of Lot 1 (NE/4 NE/4 equivalent), the NW/4 NE/4, Lots 2 and 3 (N/2 NW/4 equivalent), the S/2 N/2, and the S/2 of irregular Section 4, all of Section 9, and the N/2 of Section 16, Township 23 South, Range 30 East, NMPM, Eddy County, New Mexico.


You are being sent a copy of this Application per OCD's requirements to notify the interest owners in the affected offset acreage. If you have any objection to this Application, notification should be given to the OCD within 20 days of the date of this letter. The Application has been filed with the OCD as of this date.

MOC is seeking approval of the non-standard proration unit to eliminate the need for separate production facilities and additional administrative approvals. Therefore, reducing waste while protecting correlative rights with the referenced horizontal spacing unit.

If you have any questions regarding this application, please contact me at arodrigues@mewbourne.com or (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY


Ariana Rodrigues
Landman

Affected Parties
T23S, R30E, Eddy County, NM
Forty Niner Ridge Unit Com Wolfcamp NSP

| Tract | Owners | Address Line 1 | Address Line 2 | City | State | Zip Code | Certified Tracking Number | Notice Sent |
|---------------------|---------------------------------|-----------------------------------|----------------|-------------|-------|------------|---------------------------|-------------|
| 4, 5, 6 | Anthracite Energy Partners, LLC | P.O. Box 52370 | | Midland | TX | 79710 | 9414836208551281737316 | 4/24/2025 |
| 4, 5, 6 | Broughton Petroleum Inc. | 1225 North Loop W, Suite 1055 | | Houston | TX | 77008 | 9414836208551281737323 | 4/24/2025 |
| ALL | Bureau of Land Management | 301 Dinosaur Trail | | Santa Fe | NM | 87508 | 9414836208551281737309 | 4/24/2025 |
| 1, 4, 5, 6, 7, 8, 9 | Chevron USA Inc. | 1400 Smith Street | | Houston | TX | 77002 | 9414836208551281737330 | 4/24/2025 |
| 4, 5, 6 | COG Oil & Gas LP | 600 W. Illinois Avenue | | Midland | TX | 79701 | 9414836208551281737385 | 4/24/2025 |
| ALL | New Mexico State Land Office | 310 Old Santa Fe Trail | | Santa Fe | NM | 87504-1148 | 9414836208551281737354 | 4/24/2025 |
| 4, 5 | Strata Production Company | P O Box 1030 | | Roswell | NM | 88202 | 9414836208551281737361 | 4/24/2025 |
| 1, 2 | XTO Energy Inc. | 22777 Springwoods Village Parkway | | Spring | TX | 77389 | 9414836208551281737378 | 4/24/2025 |
| 1, 2, 3 | XTO Permian Operating LLC | 22777 Springwoods Village Parkway | | Spring | TX | 77389 | 9414836208551281737392 | 4/24/2025 |
| 4, 5, 6 | XTO Delaware Basin, LLC | 22777 Springwoods Village Parkway | | Spring | TX | 77389 | 9414836208551281737408 | 4/24/2025 |
| 1, 2 | XTO Holdings, LLC | 22777 Springwoods Village Parkway | | Spring | TX | 77389 | 9414836208551281737415 | 4/24/2025 |
| 7, 8, 9 | Ross Duncan Properties, LLC | Post Office Box 647 | | Artesia | NM | 88211 | 9414836208551281737439 | 4/24/2025 |
| 7, 8, 9 | Prospector, LLC | Post Office Box 429 | | Roswell | NM | 88202 | 9414836208551281737446 | 4/24/2025 |
| 7, 8, 9 | Featherstone Development Corp. | Post Office Box 429 | | Roswell | NM | 88202 | 9414836208551281737491 | 4/24/2025 |
| 7, 8, 9 | Big Three Energy Group, LLC | Post Office Box 429 | | Roswell | NM | 88202 | 9414836208551281737453 | 4/24/2025 |
| 7, 8, 9 | Hutchings Oil Company | Post Office Box 1216 | | Albuquerque | NM | 87103-1216 | 9414836208551281737507 | 4/24/2025 |
| 7, 8, 9 | Camarie Oil & Gas, LLC | 2502 Camarie | | Midland | TX | 79705 | 9414836208551281737460 | 4/24/2025 |
| 7, 8, 9 | SCW Interiors, LLC | Post Office Box 1216 | | Albuquerque | NM | 87103-1216 | 9414836208551281737521 | 4/24/2025 |
| 7, 8, 9 | Hat Mesa Oil Company | Post Office Box 1216 | | Albuquerque | NM | 87103-1216 | 9414836208551281737477 | 4/24/2025 |
| 7, 8, 9 | Wade Petroleum Corp. | 9 Broken Arrow Pl. | | Sandia Park | NM | 87047 | 9414836208551281737514 | 4/24/2025 |
| 4, 5, 6 | Northern Oil and Gas, Inc. | 4350 Baker Road | Suite 400 | Minnetonka | MN | 55343 | 9414836208551281737545 | 4/24/2025 |

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 454998

CONDITIONS

| | |
|-------------------------------------------------------------------|-------------------------------------------------------|
| Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241 | OGRID: 14744 |
| | Action Number: 454998 |
| | Action Type: [UF-NSP] Non-Standard Proration (NSP) |

CONDITIONS

| | | |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Created By | Condition | Condition Date |
| llowe | If this NSP order was approved with pending API wells. The owner of the NSP shall update the OCD when API number(s) are assigned to those pending APD well(s) by sending an e-mail to ocd.engineer@emnrd.nm.gov . TITLED: (Updating NSP-XXX with API number(s) and associated Well Name) | 7/10/2025 |