APPLICATION OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 25308

EXHIBIT INDEX

Compulsory Pooling Checklist

| Exhibit A | Self-Affirmed Statement of Reagan Armstrong |
|-----------|---|
| A-1 | Application & Proposed Notice of Hearing |
| A-2 | C-102 |
| A-3 | Plat of Tracts, Tract Ownership, Applicable Lease Numbers, Unit Recapitulation, Pooled Parties |
| A-4 | Sample Well Proposal Letter & AFE |
| A-5 | Chronology of Contact |
| Exhibit B | Self-Affirmed Statement of Chris Reudelhuber |
| B-1 | Location Map |
| B-2 | Cross-Section Location Map |
| B-3 | Subsea Structure Map |
| B-4 | Stratigraphic Cross-Section |
| B-5 | Gunn Barrel Diagram |
| Exhibit C | Self-Affirmed Statement of Jaclyn M. McLean |
| C-1 | Notice Letter to All Interested Parties Sent April 15, 2025 |
| C-2 | Postal Delivery Report |
| C-3 | Electronic Return Receipts |
| C-4 | Affidavit of Publication for April 18, 2025 |

| ALL INFORMATION IN THE APPLICATION MUST B | E SUPPORTED BY SIGNED AFFIDAVITS |
|--|---|
| Case: 25308 | APPLICANT'S RESPONSE |
| Date: May 8, 2025 | 7.11 210 1111 3 11231 31132 |
| Applicant | Permian Resources Operating, LLC |
| Designated Operator & OGRID (affiliation if applicable) | Permian Resources Operating, LLC (OGRID No. 372165) |
| Applicant's Counsel: | Hardy McLean LLC |
| Case Title: | Application of Permian Resources Operating, LLC for Compulsory Pooling, Lea County, |
| | New Mexico. |
| Entries of Appearance/Intervenors: | None |
| Well Family | Bridge State |
| Formation/Pool | |
| Formation Name(s) or Vertical Extent: | Second Bone Spring Interval of the Bone Spring Formation |
| Primary Product (Oil or Gas): | Oil |
| Pooling this vertical extent: | The base of the First Bone Spring interval, at a stratigraphic equivalent of approximately 10,122' TVD, to the base of the Second Bone Spring interval, at a stratigraphic equivalent of approximately 10,509' TVD, as observed on the Northern AKQ State #001 well log (API No. 30-025-25443). |
| Pool Name and Pool Code: | Rock Lake; Bone Spring Pool (Code 52766) |
| Well Location Setback Rules: | Statewide |
| Spacing Unit | |
| Type (Horizontal/Vertical) | Horizontal |
| Size (Acres) | 320-acres |
| Building Blocks: | quarter-quarter |
| Orientation: | South to North |
| Description: TRS/County | W/2 W/2 of Sections 27 and 22, Township 22 South, Range 35 East, Lea County |
| Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application? | Yes. |
| Other Situations | |
| Depth Severance: Y/N. If yes, description | Yes. A depth severance exists in the Bone Spring formation within the Unit. Therefore, Applicant seeks to pool uncommitted interests from the base of the First Bone Spring interval, at a stratigraphic equivalent of approximately 10,122' TVD, to the base of the Second Bone Spring interval, at a stratigraphic equivalent of approximately 10,509' TVD, as observed on the Northern AKQ State #001 well log (API No. 30-025-25443). |
| Proximity Tracts: If yes, description | No. |
| Proximity Defining Well: if yes, description | N/A |
| Applicant's Ownership in Each Tract | Exhibit A-3 |
| Well(s) | |
| Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard) | Add wells as needed |
| Well #1 | Bridge State Unit 27 501H (API # 30-025-54229) SHL: 560' FSL & 1,581' FWL (Unit N), Section 27, T22S-R35E BHL: 100' FNL & 985' FWL (Unit D), Section 22, T22S-R35E Completion Target: Second Bone Spring (Approx. 10,320' TVD) |
| AFE Capex and Operating Costs | |
| Drilling Supervision/Month \$ | \$10,000 |
| Production Supervision/Month \$ | \$1,000 |
| Justification for Supervision Costs | Exhibit A-4 |
| rastineation for supervision costs | 200% |
| Paguastad Pick Chargo | 1710170 |
| Requested Risk Charge | |
| Notice of Hearing | |
| | Exhibit A-1 Exhibits C-1, C-2, C-3 |

| Ownership Determination | |
|--|---|
| Land Ownership Schematic of the Spacing Unit | Exhibit A-3 |
| Tract List (including lease numbers and owners) | Exhibit A-3 |
| If approval of Non-Standard Spacing Unit is requested, Tract Lis | • |
| (including lease numbers and owners) of Tracts subject to | |
| notice requirements. | N/A |
| Pooled Parties (including ownership type) | Exhibit A-3 |
| Unlocatable Parties to be Pooled | N/A |
| Ownership Depth Severance (including percentage above & | |
| below) | Exhibit A-3 |
| Joinder | |
| Sample Copy of Proposal Letter | Exhibit A-4 |
| List of Interest Owners (ie Exhibit A of JOA) | Exhibit A-3 |
| Chronology of Contact with Non-Joined Working Interests | Exhibit A-4 |
| Overhead Rates In Proposal Letter | Exhibit A-4 |
| Cost Estimate to Drill and Complete | Exhibit A-4 |
| Cost Estimate to Equip Well | Exhibit A-4 |
| Cost Estimate for Production Facilities | Exhibit A-4 |
| Geology | |
| Summary (including special considerations) | Exhibit B |
| Spacing Unit Schematic | Exhibit B-1 |
| Gunbarrel/Lateral Trajectory Schematic | Exhibit B-5 |
| Well Orientation (with rationale) | Exhibit B |
| Target Formation | Exhibit B |
| HSU Cross Section | Exhibit B-2 |
| Depth Severance Discussion | Exhibit A |
| Forms, Figures and Tables | |
| C-102 | Exhibit A-2 |
| Tracts | Exhibit A-3 |
| Summary of Interests, Unit Recapitulation (Tracts) | Exhibit A-3 |
| General Location Map (including basin) | Exhibit B-1 |
| Well Bore Location Map | Exhibit B-2 |
| Structure Contour Map - Subsea Depth | Exhibit B-3 |
| Cross Section Location Map (including wells) | Exhibit B-2 |
| Cross Section (including Landing Zone) | Exhibit B-4 |
| Additional Information | |
| Special Provisions/Stipulations | N/A |
| CERTIFICATION: I hereby certify that the information provide | led in this checklist is complete and accurate. |
| Printed Name (Attorney or Party Representative): | Dana S. Hardy |
| Signed Name (Attorney or Party Representative): | /s/ Dana S. Hardy |
| Date: | 4/28/2025 |
| | |

APPLICATION OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 25308

SELF-AFFIRMED STATEMENT OF REAGAN ARMSTRONG

- 1. I am a Contract Landman with Permian Resources Operating, LLC ("Permian Resources"). I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division ("Division") and my credentials as an expert in petroleum land matters were accepted and made a matter of record.
- 2. Copies of Permian Resources' application and proposed hearing notice are attached as **Exhibit A-1**.
- 3. None of the parties proposed to be pooled in this case indicated opposition to this matter proceeding by affidavit; therefore I do not expect any opposition at hearing.
- 4. Permian Resources seeks an order pooling all uncommitted interests in the Second Bone Spring interval of the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the W/2 W/2 of Sections 27 and 22, Township 22 South, Range 35 East, Lea County, New Mexico ("Unit").
- 5. The Unit will be dedicated to the **Bridge State Unit 27 501H** well ("Well"), which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 27 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 22.
 - 6. The completed interval of the Well will be orthodox.

Permian Resources Operating, LLC Case No. 25308 Exhibit A

- 7. Due to a depth severance within the Unit, Applicant seeks to pool interests from the from the base of the First Bone Spring interval, at a stratigraphic equivalent of approximately 10,122' TVD, to the base of the Second Bone Spring interval, at a stratigraphic equivalent of approximately 10,509' TVD, as observed on the Northern AKQ State #001 well log (API No. 30-025-25443).
 - 8. **Exhibit A-2** contains the C-102 for the Well.
- 9. **Exhibit A-3** contains a plat identifying ownership by tract in the Unit. This exhibit also includes any applicable lease numbers, a unit recapitulation, and the interests Permian Resources seeks to pool highlighted in yellow.
- 10. Permian Resources has conducted a diligent search of all county public records, including phone directories and computer databases, as well as internet searches, to locate the interest owners it seeks to pool.
- 11. **Exhibit A-4** contains a sample well proposal letter and AFE sent to working interest owners for the Well. The estimated costs reflected on the AFE are fair and reasonable and comparable to the cost of other wells of similar depth and length drilled in the subject formation in the area.
- 12. In my opinion, Permian Resources made a good-faith effort to reach voluntary joinder of uncommitted interests in the Well as indicated by the chronology of contact described in **Exhibit A-5**.
- 13. Permian Resources requests overhead and administrative rates of \$10,000 per month while the Well is being drilled and \$1,000 per month while the Well is producing. These rates are fair and are comparable to the rates charged by Permian Resources and other operators in the vicinity.

- 14. The attached exhibits were either prepared by me or under my supervision or were compiled from company business records.
- 15. In my opinion, the granting of Permian Resources' application would serve the interests of conservation, the protection of correlative rights, and the prevention of waste.
- 16. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date next to my electronic signature below.

| Kuth | 4/25/2025 |
|------------------|-----------|
| REAGAN ARMSTRONG | Date |

APPLICATION OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 25308

APPLICATION

Pursuant to NMSA § 70-2-17, Permian Resources Operating, LLC ("Applicant") (OGRID No. 372165) applies for an order pooling all uncommitted interests in the Second Bone Spring interval of the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the W/2 W/2 of Sections 27 and 22, Township 22 South, Range 35 East, Lea County, New Mexico ("Unit"). In support of its application, Applicant states the following.

- 1. Applicant is a working interest owner in the Unit and has the right to drill wells thereon.
- 2. The Unit will be dedicated to the **Bridge State Unit 27 501H** well ("Well"), which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 27 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 22.
 - 3. The completed interval of the Well will be orthodox.
- 4. A depth severance exists in the Bone Spring formation within the Unit. Accordingly, Applicant seeks to pool uncommitted interests from the base of the First Bone Spring interval, at a stratigraphic equivalent of approximately 10,122' TVD, to the base of the Second Bone Spring interval, at a stratigraphic equivalent of approximately 10,509' TVD, as observed on the Northern AKQ State #001 well log (API No. 30-025-25443).

Permian Resources Operating, LLC Case No. 25308 Exhibit A-1

- 5. Applicant has undertaken diligent, good faith efforts to obtain voluntary agreements from all interest owners to participate in the drilling of the Well but has been unable to obtain voluntary agreements from all interest owners.
- 6. The pooling of uncommitted interests will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.
- 7. In order to allow Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in the Unit should be pooled and Applicant should be designated the operator of the Well and the Unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on May 8, 2025, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the Unit;
- B. Approving the Well in the Unit;
- C. Designating Permian Resources Operating, LLC as operator of the Unit and the
 Well to be drilled thereon;
- D. Authorizing Permian Resources Operating, LLC to recover its costs of drilling, equipping, and completing the Well;
- E. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- F. Imposing a 200% charge for the risk assumed by Permian Resources Operating, LLC in drilling and completing the Well against any working interest owner who does not voluntarily participate in the drilling of the Well.

Respectfully submitted,

HARDY MCLEAN LLC

/s/ Dana S. Hardy

Dana S. Hardy
Jaclyn M. McLean
125 Lincoln Ave., Ste. 223
Santa Fe, NM 87501
Phone: (505) 230-4410
dhardy@hardymclean.com
jmclean@hardymclean.com

COUNSEL FOR PERMIAN RESOURCES OPERATING, LLC

Application of Permian Resources Operating, LLC for Compulsory Pooling, Lea County, **New Mexico.** Applicant applies for an order pooling all uncommitted interests in the Second Bone Spring interval of the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the W/2 W/2 of Sections 27 and 22, Township 22 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the Bridge State Unit 27 501H well ("Well"), which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 27 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 22. The completed interval of the Well will be orthodox. A depth severance exists in the Bone Spring formation within the Unit. Accordingly, Applicant seeks to pool uncommitted interests from the base of the First Bone Spring interval, at a stratigraphic equivalent of approximately 10,122' TVD, to the base of the Second Bone Spring interval, at a stratigraphic equivalent of approximately 10,509' TVD, as observed on the Northern AKQ State #001 well log (API No. 30-025-25443). Also to be considered will be the cost of drilling and completing the Well and the allocation of the costs, the designation of Applicant as operator of the Well, and a 200% charge for the risk involved in drilling and completing the Well. The Well is located approximately 9 miles northeast of Eunice,

New Mexico.

Jennifer Elrod

Printed Name

jennifer.elros@permianres.com

Certificate Number 12177

Date of Survey

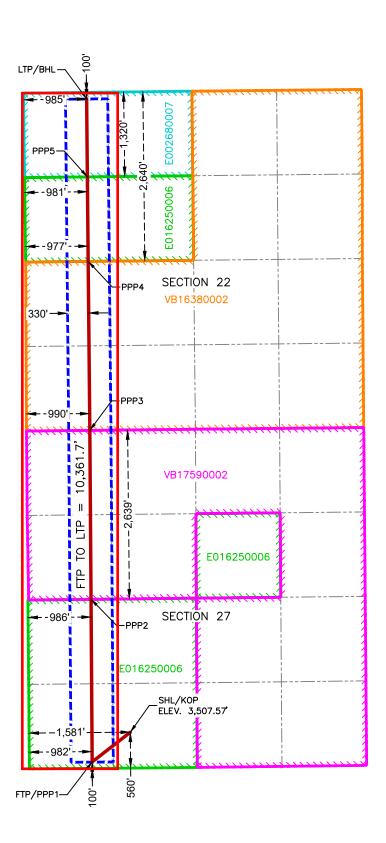
1/9/2025

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 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.



SURFACE HOLE LOCATION & KICK-OFF POINT 560' FSL & 1,581' FWL ELEV. = 3,507.57'

NAD 83 X = 842,242.57' NAD 83 Y = 494,980.39' NAD 83 LAT = 32.357007° NAD 81 LAT = 32.357007° NAD 81 LAT = 32.357800° NAD 27 X = 801,058.36' NAD 27 Y = 494,919.87' NAD 27 LAT = 32.356881° NAD 27 LONG = -103.358386°

FIRST TAKE POINT &
PENETRATION POINT 1
100' FSL & 982' FWL (990' CALLED)

NAD 83 X = 841,647.15' NAD 83 Y = 494,515.86' NAD 83 LAT = 32.355745° NAD 83 LONG = -103.360802° NAD 27 X = 800,462.95' NAD 27 Y = 494,455.35' NAD 27 LAT = 32.355620° NAD 27 LONG = -103.360327°

PENETRATION POINT 2 2,639' FNL & 986' FWL (990' CALLED)

NAD 83 X = 841,629.01' NAD 83 Y = 497,057.72' NAD 83 LAT = 32.362731° NAD 83 LONG = -103.360785° NAD 27 X = 800,444.86' NAD 27 X = 800,444.86' NAD 27 LAT = 32.362606° NAD 27 LONG = -103.360311°

PENETRATION POINT 3 0' FNL & 990' FWL

NAD 83 X = 841,610.16' NAD 83 Y = 499,696.96' NAD 83 LAT = 32.369986° NAD 83 LONG = -103.360769° NAD 27 X = 800,426.06' NAD 27 Y = 499,636.32' NAD 27 LAT = 32.369861° NAD 27 LONG = -103.360294°

PENETRATION POINT 4 2,640' FNL & 977' FWL (990' CALLED)

NAD 83 X = 841,584.60' NAD 83 Y = 502,337.19' NAD 83 LAT = 32.377243° NAD 83 LONG = -103.360774° NAD 27 X = 800,400.55' NAD 27 Y = 502,276.48' NAD 27 LAT = 32.377118° NAD 27 LONG = -103.360299°

PENETRATION POINT 5 1,320' FNL & 981' FWL (990' CALLED)

NAD 83 X = 841,571.82' NAD 83 Y = 503,657.18' NAD 83 LAT = 32.380871° NAD 83 LONG = -103.360776' NAD 27 X = 800,387.80' NAD 27 Y = 503,596.43' NAD 27 LAT = 32.380746' NAD 27 LONG = -103.360302'

LAST TAKE POINT & BOTTOM HOLE LOCATION 100' FNL & 985' FWL (990' CALLED)

NAD 83 X = 841,560.01' NAD 83 Y = 504,877.18' NAD 83 LAT = 32.384225° NAD 83 LONG = -103.360779° NAD 27 X = 800,376.01' NAD 27 Y = 504,816.40' NAD 27 LAT = 32.384100° NAD 27 LONG = -103.360304°

<u>Land Exhibit: W2W2 – Bridge 27 State Com 501H</u> Section 22 and 27: W2W2, T22S-R35E, Lea Co., NM

| | | | Section 22 |
|-------------------------|-------------------------|-------------------------|-------------------------|
| Bridge 27 Sate Com 501H | Bridge 27 Sate Com 502H | Bridge 27 Sate Com 503H | Bridge 27 Sate Com 504H |
| Bridge 27 Sa | Bridge 27 Sa | Bridge 27 Sa | Bridge 27 Sa |
| | | | Section 27 |

| 1/8th SLO Royalty | E0-1625 RT: Apache Corporation |
|----------------------|--------------------------------------|
| 3/16 SLO | VB-1638-2 |
| Royalty | RT: PR |
| 3/16 SLO | VB-1759-2 |
| Royalty | RT: PR |
| 1/8 SLO Royalty | E0-268-7 RT: OXY WTP, USA |

| Unit Recapitulation | | | | | |
|---------------------------|--------------|--|--|--|--|
| Owner WI | | | | | |
| Andrew Hampton | *** | | | | |
| Lawson | 0.0080720% | | | | |
| Apache Corporation | 31.5104170% | | | | |
| ASWB WI | | | | | |
| Endowment. LLC | 0.0505050% | | | | |
| BTA Oil Producers, | | | | | |
| LLC | 0.1893940% | | | | |
| Chevron U.S.A Inc | 10.1881300% | | | | |
| Claude Forrest Wyn | 0.0505050% | | | | |
| COG operating | 0.8996210% | | | | |
| Forrest Jacob Wynn | 0.0126260% | | | | |
| Jane B. Ramsland | | | | | |
| Oil and Gas | | | | | |
| Partnership, ltd. | 0.1262630% | | | | |
| Kaiser-Francis Oil | | | | | |
| Company | 0.6392050% | | | | |
| Occidental | | | | | |
| Permian, LP | 1.5471710% | | | | |
| Oxy Y-1 Company | 10.000000% | | | | |
| Permian Resources | 44 50000 400 | | | | |
| Operating, LLC | 44.5660240% | | | | |
| Roden Associates, Ltd. | 0.0059190% | | | | |
| Roden Exploration | 0.0059190% | | | | |
| Company, Ltd. | 0.0295930% | | | | |
| Roden Participants, | 0.02000070 | | | | |
| Ltd. | 0.0295930% | | | | |
| Taylor Mays Wynn | 0.0126260% | | | | |
| The Barnes Family | | | | | |
| Partnership | 0.1010100% | | | | |
| Travis Ross lawson | 0.0080730% | | | | |
| TTCZ Properties | 0.000.000 | | | | |
| LLC | 0.0252530% | | | | |
| Total | 100.000000% | | | | |

| | | Leasehold WI Reca | pitualtion | | |
|-------------------------------|--------------------|--------------------|-------------------|-------------------|-------------------|
| Owner | Section 22: NW4NW4 | Section 22: SW4NW4 | Section 22: W2SW4 | Section 27: W2NW4 | Section 27: W2SW4 |
| Permian Resources | | | | | |
| Operating, LLC | 21.5441950% | 14.9839970% | 80.0000000% | 80.0000000% | |
| Oxy Y-1 Company | | | 20.0000000% | 20.0000000% | |
| Apache Corporation | 2.0833330% | 50.0000000% | | | 100.0000000% |
| Chevron U.S.A Inc. | 46.4920890% | 35.0129510% | | | |
| Andrew Hampton Lawson | 0.0630600% | 0.0015260% | | | |
| Travis Ross Lawson | 0.0630600% | 0.0015260% | | | |
| Occidental Permian, LP | 12.3773650% | | | | |
| Kaiser- Francis Oil Compar | 5.1136380% | | | | |
| COG Operating | 7.1969700% | | | | |
| Jane B. Ramsland Oil and | 71270370070 | | | | |
| Gas Partnerhsip, Ltd. | 1.0101020% | | | | |
| Forest Jacob Wynn | 0.1010100% | | | | |
| Taylor Mays Wynn | 0.1010100% | | | | |
| Claude Forrest Wynn | 0.4040410% | | | | |
| ASWB WI Endwment, LLC | 0.4040410% | | | | |
| TTCZ Properties LLC | 0.2020200% | | | | |
| The Barnes Family Partnership | 0.8080810% | | | | |
| Roden Participants, Ltd. | 0.2367430% | | | | |
| Roden Exploration | | | | | |
| Compnay, Ltd. | 0.2367430% | | | | |
| Roden Assoctiates, Ltd. | 0.0473490% | | | | |
| BTA Oil Producers, LLC | 1.5151500% | | | | |
| Totals | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% |

<u>Land Exhibit: W2W2 – Bridge 27 State Com 501H</u> Section 22 and 27: W2W2, T22S-R35E, Lea Co., NM

| Documents sent | | | | | | | |
|---|-----|-----|-----|-----|---------------|--|--|
| Owner Pooling? Proposal JOA Com Agmnt Notes | | | | | | | |
| | | | | | | | |
| Andrew Hampton Lawson | Yes | Yes | Yes | NA | | | |
| Apache Corporation | Yes | Yes | Yes | Yes | RT & WI Owner | | |
| ASWB WI Endowment, LLC | Yes | Yes | Yes | NA | | | |
| BTA Oil Producers, LLC | Yes | Yes | Yes | NA | | | |
| Chevron U.S.A., Inc | Yes | Yes | Yes | NA | | | |
| Claude Forrest Wynn | Yes | Yes | Yes | NA | | | |
| COG Operating LLC | No | Yes | Yes | NA | Executed JOA | | |
| Forrest Jacob Wynn | Yes | Yes | Yes | NA | | | |
| Jane B. Ramsland Oil and Gas | | | | | | | |
| Partnership, Ltd. | No | Yes | Yes | NA | Executed JOA | | |
| Kaiser-Francis Oil Company | No | Yes | Yes | NA | Executed JOA | | |
| Occidental Permian, LP | Yes | Yes | Yes | NA | | | |
| Oxy Y-1 Company | Yes | Yes | Yes | NA | | | |
| Roden Associates, Ltd. | Yes | Yes | Yes | NA | | | |
| Roden Exploration Company, L | Yes | Yes | Yes | NA | | | |
| Roden Participants, Ltd. | Yes | Yes | Yes | NA | | | |
| Taylor Mays Wynn | Yes | Yes | Yes | NA | | | |
| The Barne Family Partnership | Yes | Yes | Yes | NA | | | |
| Travis Ross Lawson | Yes | Yes | Yes | NA | | | |
| TTCZ Properties LLC | Yes | Yes | Yes | NA | | | |
| Oxy WTP, USA | Yes | No | No | Yes | RT Owner ony | | |



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701

OFFICE 432.695.4222 **FAX** 432.695.4063

February 5, 2025 via Certified Mail

Oxy USA WTP, LP 5 Greenway Plaza 110, Houston, TX 77046

RE: Bridge State Unit 27 – Well Proposals

All of Sections 27 & 22 Lea County, New Mexico

To Whom It May Concern:

Permian Resources Operating, LLC ("Permian"), hereby proposes the drilling and completion of the following four (4) wells, the Bridge State Unit 27 wells at the following approximate location within Township 22 South, Range 35 East:

1. Bridge State Unit 27 501H

SHL: 560' FSL 1,581' FWL of Sec 27 (or at a legal location in the SW4)

BHL: 100' FNL 985' FWL of Section 22 FTP: 100' FSL 982' FWL of Section 27 LTP: 100' FNL 985' FWL of Section 22

TVD: Approximately 10,320' MD: Approximately 20,855'

Proration Unit: W2W2 of Sections 27 & 22

Targeted Interval: 2nd Bone Spring

2. Bridge State Unit 27 502H

SHL: 559' FSL, 1,614' FWL of Section 27 (or at a legal location in the SW4)

BHL: 100' FNL 2,310' FWL of Section 22 FTP: 100' FSL 2,293' FWL of Section 27 LTP: 100' FNL 2,310' FWL of Section 22

TVD: Approximately 10,320' TMD: Approximately 20,855'

Proration Unit: E2W2 of Sections 27 &22 Targeted Interval: 2nd Bone Spring

3. Bridge State Unit 503H

SHL: 781' FSL 844' FEL of Section 27 (or at a legal location in the SE4)

BHL: 100' FNL, 1,654' FEL of Section 22 FTP: 100' FSL, 1,653' FWL of Section 27 LTP: 100' FNL, 1,654' FEL of Section 22

TVD: Approximately 10,320' TMD: Approximately 20,855'

Proration Unit: W2E2 of Sections 27 & 22

Targeted Interval: 2nd Bone Spring

Permian Resources Operating, LLC Case No. 25308 Exhibit A-4

4. Bridge State Unit 504H

SHL: 792' FSL, 814' FEL of Section 27 (or at a legal location SE4)

BHL: 100' FNL 330' FEL of Section 22 FTP: 100' FSL 330' FEL of Section 27 LTP: 100' FNL, 330' FEL of Section 22

TVD: Approximately 10,320' TMD: Approximately 20,855'

Proration Unit: E2E2 of Sections 27 & 22 Targeted Interval: 2nd Bone Spring

The locations, TVDs, and targets are approximate and subject to change dependent on surface or subsurface issues encountered. These locations do fall within an approved potash drill island, so any surface changes remain subject to BLM approval. Permian is proposing to drill these wells under the modified terms of the 1989 AAPL Operating Agreement and a form of said Operating Agreement is enclosed. The Operating Agreement has the following general provisions:

- -100%/300%/300% non-consent provisions
- \$8,000/\$800 drilling and producing rates
- Permian Resources Operating, LLC named as Operator

Please indicate your election to participate in the drilling and completion of the proposed wells in the space provided below. Please sign and return one copy of this letter, a signed copy of the proposed AFE, and your geologic well requirements.

In the interest of time, should we not reach an agreement within thirty (30) days of the date of your receipt of this letter, Permian will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the proposed well. If you do not wish to participate, Permian would be interested in acquiring your interest in the subject lands which is subject to further mutually agreeable negotiation.

Thank you for your time and consideration, if you have any questions at all, please don't hesitate to contact me at 432.695.422 or by email at Reagan.armstrong@permianres.com

Respectfully.

Reagan Armstrong

Landman

Enclosures

Bridge 27 State Com Elections:

Well Elections (Please Indicate your responses in the spaces below) Well(s) Elect to Participate Elect to NOT Participate Bridge 27 State 501H Bridge 27 State 502H Bridge 27 State 503H Bridge 27 State 504H

| Company Name (1 | If Applicable): | |
|-----------------|-----------------|--|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| Ву: | | |
| Printed Name: | | |
| Date: | | |

Participate / Rejection Declaration

Please return this page to Permian Resources Operating, LLC ("Permian") by the date specified in the letter, signed indicating your election to either participate in or reject this insurance program. If you reject the insurance coverage arranged by Permian, then, to the extent that Permian has an obligation to secure any such insurance on your behalf under any applicable agreements or otherwise, Permian will be relieved of such obligation, and Permian will assume that you maintain appropriate levels of insurance and will provide a current Certificate of Insurance upon request. If you fail to make an election within 30 days from receipt of this notice, you will be deemed a participant in the program as detailed on the attached and billed for your percentage participation as such.

| | I hereby elect to participate in the insurance coverage arranged by Permian Resources Operating LLC and understand that I will be charged for such participation. |
|---------|---|
| | I hereby elect to reject the insurance coverage arranged by Permian Resources Operating, LLC. |
| | Agreed this day of, 2025 by: |
| Сотро | any Name (If Applicable) |
| D | |
| Ву: | |
| Printed | d Name: |
| Title:_ | |



Printed Date: Feb 2, 2025

AFE Number: 502863 Description: Bridge State 27 501H
AFE Name: Bridge State 27 501H AFE TYPE: Drill and Complete

Well Operator: PERMIAN RESOURCES

Operator AFE #:

| Account | Description | | Gross Est. (\$ |
|-----------------------|---|-----------|----------------|
| Pipeline | | | |
| 3036.1310 | PLN - PEMANENT EASEMENT | | \$16,364.0 |
| 3036.3610 | PLN - POWER DISTRIBUTION MATERIAL | | \$3,000.00 |
| 3036.3620 | PLN - POWER DISTRIBUTION LABOR | | \$3,000.0 |
| 3036.2800 | PLN - FLOWLINE MATERIAL | | \$60,000.0 |
| 3036.3200 | PLN - VALVES FITTINGS & PIPE | | \$10,000.0 |
| 3036.2200 | PLN - CONTRACT LABOR | | \$60,000.0 |
| | | Sub-total | \$152,364.0 |
| Artificial Lift Tangi | ble | | |
| 3065.2000 | TAL - WELLHEAD EQUIPMENT | | \$60,000.0 |
| 065.2300 | TAL - GAS LIFT INJECTION LINE & INSTALL | | \$80,000.0 |
| 3065.3100 | TAL - MEASUREMENT EQUIPMENT | | \$30,000.0 |
| 3065.2500 | TAL - VALVES/CONNECTIONS/FTGS | | \$15,000.0 |
| 065.1100 | TAL - TUBING | | \$65,000.0 |
| 065.1320 | TAL - GAS LIFT EQUIPMENT/INSTALL | | \$30,000.0 |
| 065.2400 | TAL - COMPRESSOR INSTALL & STARTUP | | \$70,000.0 |
| 3065.3200 | TAL - COMM, TELEMETRY & AUTOMA | | \$10,000.0 |
| | | Sub-total | \$360,000.0 |
| acilities | | | |
| 035.3500 | FAC - COMPRESSOR | | \$3,000.0 |
| 035.3700 | FAC - AUTOMATION MATERIAL | | \$12,500.0 |
| 035.3800 | FAC - FLARE/COMBUSTER | | \$11,000.0 |
| 035.1310 | FAC - PERMANENT EASEMENT/ROW | | \$1,000.0 |
| 035.1700 | FAC - RENTAL EQUIPMENT | | \$8,000.0 |
| 035.2500 | FAC - CONSULTING SERVICES | | \$500.0 |
| 035.4500 | FAC - CONTINGENCY | | \$10,496.0 |
| 035.2100 | FAC - INSPECTION & TESTING | | \$250.0 |
| 035.1400 | FAC - ROAD LOCATIONS PITS | | \$2,500.0 |
| 035.3100 | FAC - VRU RENTAL | | \$1,500.0 |
| 035.2200 | FAC - CONTRACT LABOR / ROUSTAB | | \$20,000.0 |
| 035.1600 | FAC - TRANSPORTATION TRUCKING | | \$3,000.0 |
| 035.3200 | FAC - VALVES FITTINGS & PIPE | | \$60,000.0 |
| 035.4400 | FAC - COMPANY LABOR | | \$500.0 |
| 035.2400 | FAC - SUPERVISION | | \$7,000.0 |
| 035.4000 | FAC - SAFETY / ENVIRONMENTAL | | \$400.0 |
| 035.2900 | FAC - TANK BATTERY | | \$36,000.0 |
| 8035.3000 | FAC - HEATER TREATER/SEPARATOR | | \$97,000.0 |
| 8035.1300 | FAC - SURFACE DAMAGE | | \$200.0 |
| 035.3400 | FAC - METERS | | \$48,000.0 |
| 035.1500 | FAC - MATERIALS & SUPPLIES | | \$3,000.0 |
| 3035,3600 | FAC - ELECTRICAL | | \$27,500.0 |





Printed Date: Feb 2, 2025

| Account | <u>Description</u> | | Gross Est. (\$) |
|------------------------|--|-----------|-----------------------------------|
| 2225 2222 | | | #7 000 00 |
| 8035.3300 | FAC - CIRCULATING TRNSFER PUMP | Sub-total | \$7,000.00 \$360,346.00 |
| Completion Intang | nible | Sub-total | \$300,340.00 |
| 8025.3050 | ICC - SOURCE WATER | | \$402,439.00 |
| 8025.2300 | ICC - COMPLETION FLUIDS | | \$10,000.00 |
| 8025.1600 | ICC - COILED TUBING | | \$184,906.00 |
| 8025.3000 | ICC - WATER HANDLING | | \$142,276.00 |
| 8025.1500 | ICC - FUEL / POWER | | \$238,780.00 |
| 8025.2500 | ICC - WELL STIMULATION/FRACTUR | | \$1,731,225.00 |
| 8025.3600 | ICC - SUPERVISION/ENGINEERING | | \$5,000.00 |
| 8025.1800 | ICC - WATER DISPOSAL/VACUUM TRUCK | | \$14,700.00 |
| 8025.2000 | ICC - TRUCKING | | \$14,375.00 |
| 8025.3400 | ICC - RENTAL EQUIPMENT | | \$149,130.00 |
| 8025.1100 | ICC - ROAD, LOCATIONS, PITS | | \$10,500.00 |
| 8025.3700 | ICC - SAFETY / ENVIRONMENTAL | | \$15,000.00 |
| 8025.3800 | ICC - OVERHEAD | | \$10,000.00 |
| 8025.2200 | ICC - ELECTRIC LOGGING / PERFORATING | | \$395,640.00 |
| 8025.3100 | ICC - WELLHEAD/FRACTREE REPAIR | | \$40,000.00 |
| 8025.2600 | ICC - CONTRACT LABOR/ROUSTABOUT | | \$15,000.00 |
| 8025.1400 | ICC - WIRELINE OPEN/CASED HOLE | | \$40,000.00 |
| 8025.3500 | ICC - WELLSITE SUPERVISION | | \$43,200.00 |
| | | Sub-total | \$3,462,171.00 |
| Drilling Intangible | | | |
| 8015.4200 | IDC - MANCAMP | | \$35,100.00 |
| 8015.1310 | IDC - PERMANENT EASEMENT | | \$12,000.00 |
| 8015.1900 | IDC - DIRECTNL DRILL & SURVEY | | \$222,328.13 |
| 8015.2300 | IDC - FUEL / POWER | | \$126,225.00 |
| 8015.4600 | IDC - SAFETY / ENVIRONMENTAL | | \$14,850.00 |
| 8015.3100 | IDC - CASING CREW & TOOLS | | \$47,500.00 |
| 8015.5200 | IDC - CONTINGENCY | | \$109,590.18 |
| 8015.1100 | IDC - STAKING & SURVEYING | | \$15,000.00 |
| 8015.3800 | IDC - WELLHEAD PREPARE/REPAIR | | \$12,500.00 \$118,111.00 |
| 8015.3700 | IDC - DISPOSAL | | \$118,111.00 \$27,000.00 |
| 8015.3200 8015.5000 | IDC - CONTRACT LABOR/ROUSTABOUT IDC - WELL CONTROL INSURANCE | | • • |
| 8015.1500 | IDC - RIG MOB / TRUCKING | | \$7,425.00 \$127,500.00 |
| 8015.3400 | IDC - MATERIALS & SUPPLIES | | \$127,300.00 |
| 8015.3600 | IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM | | \$5,000.00 \$53,071.88 |
| 8015.2500 | IDC - MUD/CHEMICALS/ACIDIZING | | \$194,289.81 |
| 8015.2000 | IDC - CONDUCTOR HOLE & SERVICE | | \$42,500.00 |
| 8015.1300 | IDC - SURFACE DAMAGE / ROW | | \$35,000.00 |
| 8015.1700 | IDC - DAYWORK CONTRACT | | \$503,465.63 |
| 8015.2400 | IDC - RIG WATER | | \$16,875.00 |
| 8015.2150 | IDC - DRILL BIT | | \$98,000.00 |
| 8015.1600 | IDC - RIG MOB / STANDBY RATE | | \$35,100.00 |
| 8015.1400 | IDC - ROAD, LOCATIONS, PITS | | \$135,625.00 |
| 30 10.1 100 | .23 110/12, 200/11/01/0, 11/10 | | Ψ100,020.00 |





Printed Date: Feb 2, 2025

| 8040.1899 8040.3500 Completion Tangible 8030.2000 | TCC - WELLHEAD EQUIPMENT | Sub-total Sub-total | \$826,078.24 \$47,250.00 \$47,250.00 |
|--|--|------------------------|--|
| 8040.3500 Completion Tangible | | Sub-total | |
| 8040.3500 | II C - WEELSHE SUPERVISION | Sub-total | \$826,078.24 |
| | II G - WELESTIE SOFEINVISION | | |
| 8040.1899 | IFC - WELLSITE SUPERVISION | | \$10,000.00 |
| | IFC - FRAC WATER RECOVERY | | \$611,078.24 |
| 8040.1100 | IFC - ROADS LOCATIONS / PITS | | \$5,000.00 |
| 8040.2900 | IFC - WELL TESTING / FLOWBACK | | \$125,000.00 |
| 8040.4000 | IFC - CHEMICALS | | \$15,000.00 |
| 8040.3420 | IFC - TANK RENTALS | | \$20,000.00 |
| 8040.2000 | IFC - TRUCKING/VACUUM/TRANSP | | \$20,000.00 |
| 8040.3430 | IFC - SURFACE PUMP RENTAL | | \$20,000.00 |
| Flowback Intangible | | oub total | 400,000.00 |
| 0000.3420 | IAL - REVERSE UNIT RENTAL | Sub-total | \$5,000.00 \$80,000.00 |
| 8060.3420 | IAL - REVERSE UNIT RENTAL | | \$5,000.00 |
| 8060.3400 | IAL - RENTAL EQUIPMENT | | \$5,000.00 |
| 8060.1400 | IAL - WIRELINE OPEN/CASED HOLE | | \$10,000.00 |
| 8060.2010 8060.2000 | IAL - TRUCKING/VACUUM/TRANSP | | \$5,000.00 \$5,000.00 |
| | IAL - KILL TRUCK | | |
| 8060.3500 | IAL - WELLSITE SUPERVISION | | \$5,000.00 |
| 8060.1200 | IAL - WORKOVER RIG | | \$17,000.00 |
| 3060.2300 | IAL - COMPLETION FLUIDS | | \$5,000.00 |
| 3060.2600 | IAL - CONTRACT LABOR/ROUSTABOUT | | \$15,000.00 |
| 8060.3410 | IAL - LAYDOWN MACHINE | | \$5,000.00 |
| 8060.1900 | IAL - INSPECTION & TESTING | | \$3,000.00 |
| Artificial Lift Intangible | | Sub-total | \$442,663.44 |
| 5020.1500 | IDC - WELLHEAD EQUIPMENT | Cub total | • • |
| 8020.1100 | TDC - WELLHEAD EQUIPMENT | | \$53,125.00 |
| 8020.1100 | TDC - CASING - INTERNIEDIATE - T | | \$22,434.69 |
| 8020.1200 | TDC - CASING - PRODUCTION TDC - CASING - INTERMEDIATE - 1 | | \$307,816.25 \$59,287.50 |
| Drilling Tangible 8020.1400 | TDC - CASING - PRODUCTION | | ¢207 946 25 |
| | | Sub-total | \$2,544,927.63 |
| 8015.2700 | IDC - INSPECTION, TESTING & REPAIR | | \$37,000.00 |
| 8015.3000 | IDC - CEMENT SERV/FLOAT EQUIP | | \$143,200.00 |
| 8015.2200 | IDC - BITS, TOOLS, STABILIZERS | | \$48,746.00 |
| 8015.4300 | IDC - WELLSITE SUPERVISION | | \$78,300.00 |
| 8015.4100 | IDC - RENTAL EQUIPMENT | | \$109,375.00 |
| 8015.1000 | IDC - PERMITS,LICENSES,ETC | | \$15,000.00 |
| 8015.1200 | IDC - LEGAL, TITLE SERVICES | | \$13,000.00 |
| 3015.3500 | IDC - TRUCKING/VACUUM/ TRANSP | | \$20,250.00 |
| 3015.2350 | IDC - FUEL/MUD | | \$86,000.00 |
| <u>Account</u> | <u>Description</u> | | Gross Est. (\$ |

| | Contact Chronology |
|------------------------------------|--|
| O⊌ner | Date & Description |
| Andrew Hampton Lawson | 4/8/2025- PR asked if Andrew wanted to participate in the JOA or be bought out 4/17/2025- Discusion of the terms of PR aquireing interest was had |
| Apache Corporation | 3/25/2025- PR sent the JOA and Apache did not have any questions 4/3/2025- PR sent updated title to Apohe and asked if they had any questions. 4/23/2025- PR sent an email to see if they had any interest in executing the JOA |
| ASVB VI Endowment. LLC | 2/26/2025- Travis Sample emailed on behalf of ASWB to inform PR they are a non profit and would like to discuss PR aquiring their interest 3/4/2025- PR sent ASWB's working over email and confirmed we would like to purchase ASWB's interest 4/23/2025- PR sent an offer letter with a 30 day termination and ASWB said they will need to have a meeting get the offer approved |
| BTA Oil Producers, LLC | 3/18/2024-PR sent the JOA via email 4/22/2025-BTA requested an additional proviosn to be added to the JOA, and PR sent back the revised JOA |
| Chevron U.S.A Inc | 3/25/2025- PR sent the proposed JOA and Chevron asked when the wells would POP 3/28/2025- PR answered questions about POP date and infromed them we were waiting on updated title. 4/23/2025- PR sent updated WI/NRI and inquired if they had quiestions regarding the JOA. Chevron responded and reiterated the WI/NRI to ensure they had the correct understanding and PR confirmed. |
| Claude Forrest Vynn | 4/10/2025- PR sent an offer letter to aquire interest and had no response |
| Forrest Jacob Vynn | 4/10/2025- PR sent an offer letter to aquire interest and had no response |
| Kaiser-Francis Oil Company | 2/20/2025- Kaiser emailed to request working interest and anticipated spud dates. 2/22/2025- PR sent Kaiser's interest and a digital copy of the JOA 3/26/2025- Kaiser requested two revisions be made to the JOA 4/23/2025- PR sent the JOA with requested revisions |
| Occidental Permian, LP | Same as Oxy Y-1. |
| Ozg Y-1 Company | 4/10/2025- Oxy sent an email detailing what they show their interest in the Unit 4/22/2025- Sent title for each section to Oxy for listing the division between each of its entities 4/23/2025- PR emailed to ask if they had interest in participating in JOA and they still had questions over thier interest. The title attorney is preparing a more in depth explanation. |
| Roden Associates, Ltd. | 3/12/2025- Tried to reach out to Benjamin Kinney who signed for Roden on most recent recorded documents and received no response |
| Roden Exploration Company, Ltd. | 3/12/2025- Tried to reach out to Benjamin Kinney who signed for Roden on most recent recorded documents and received no response |
| Roden Participants, Ltd. | 3/12/2025- Tried to reach out to Benjamin Kinney who signed for Roden on most recent recorded documents and received no response |
| Taylor Mays Vynn | 4/10/2025- PR sent an offer letter to aquire interest and had no response |
| The Barnes Family Partnership | 4/15/2025- Updated WI and NRI were sent 4/8/2025- PR sent an email to see if they had any questions regarding the JOA |
| TTCZ Properties LLC | 4/23/2025- TTCZ/Barnes Family Partnerhsip representative i said he is still reviewing the and will get back to PR by the end of the month |

APPLICATIONS OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NOS. 25308, 25309 25310, 25311

SELF-AFFIRMED STATEMENT OF CHRIS REUDELHUBER

- 1. I am a geologist with Permian Resources Operating, LLC ("Permian Resources"). I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division ("Division") and my credentials as an expert in petroleum geology were accepted and made a matter of record.
 - 2. I am familiar with the geological matters that pertain to the above-referenced cases.
- 3. **Exhibit B-1** is a regional locator map that identifies the Bridge States' project area, in proximity to the Capitan Reef within the Delaware Basin, for the Bone Spring horizontal spacing units that are the subject of these applications.
- 4. Exhibit B-2 is a cross section location map for the proposed horizontal spacing units within the Bone Spring formation. The approximate wellbore paths for the proposed Bridge State Unit 27 501H, Bridge State Unit 27 502H, Bridge State Unit 27 503H, and Bridge State Unit 27 504H wells ("Wells") are represented by dashed orange lines. Existing producing wells in the targeted interval are represented by solid orange lines. This map identifies the cross-section running from A-A' with the cross-section wells name and a black line in proximity to the proposed Wells.

Permian Resources Operating, LLC Case No. 25308 Exhibit B

- 5. **Exhibit B-3** is a Subsea Structure map of the Bone Spring formation in TVD subsea with a contour interval of 100 ft. The map identifies the approximate wellbore paths for the proposed Wells with a dashed orange line. It also identifies the location of the cross-section running from A-A' in proximity to the proposed Wells. The data points are indicated by red triangles. The map demonstrates the formation is gently dipping to the southwest in this area. I do not observe any faulting, pinch-outs, or geologic impediments to developing the targeted intervals with horizontal wells.
- 6. **Exhibit B-4** identifies two wells penetrating the targeted interval, which I used to construct a stratigraphic cross-section from A to A'. It contains gamma ray, resistivity, and porosity logs. The cross section is oriented from north to south and is hung on the top of the Third Bone Spring formation. The proposed landing zone for the Wells is labeled on the exhibit. The approximate well-paths for the proposed Wells are indicated by a dashed orange line to be drilled from south to north across the units. This cross-section demonstrates the target interval is continuous across the Unit.
- 7. **Exhibit B-5** is a gun barrel diagram that shows the proposed Wells in the Bone Spring formation. The spacing unit is defined by a blue box and is labeled with the case number.
- 8. In my opinion, a standup orientation for the Wells is appropriate to properly develop the subject acreage because of consistent rock properties throughout the Unit and is the preferred fracture orientation in this portion of the trend.
- 9. Based on my geologic study of the area, the targeted interval underlying the Unit is suitable for development by horizontal wells and the tracts comprising the Unit will contribute more or less equally to the production of the Wells.

- 10. In my opinion, the granting of Permian Resources' applications will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.
- 11. The exhibits attached hereto were either prepared by me or under my supervision or were compiled from company business records.
- 12. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm my testimony above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date identified next to my signature below.

[CHRIS REUDELHUBER]

1/25/25 Date Permian Resources Operating, LLC Case No. 25308

Exhibit B-1

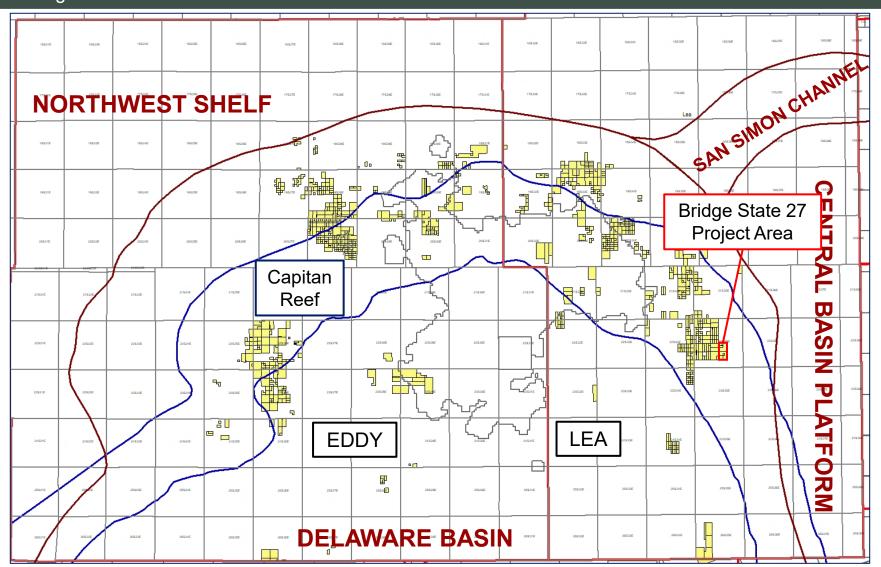
Exhibit B-



Regional Locator Map

Received by OCD: 5/1/2025 10:25:30 AM

Bridge State Unit 27 501H, Bridge State Unit 27 502H, Bridge State Unit 27 503H, and Bridge State Unit 27 504H



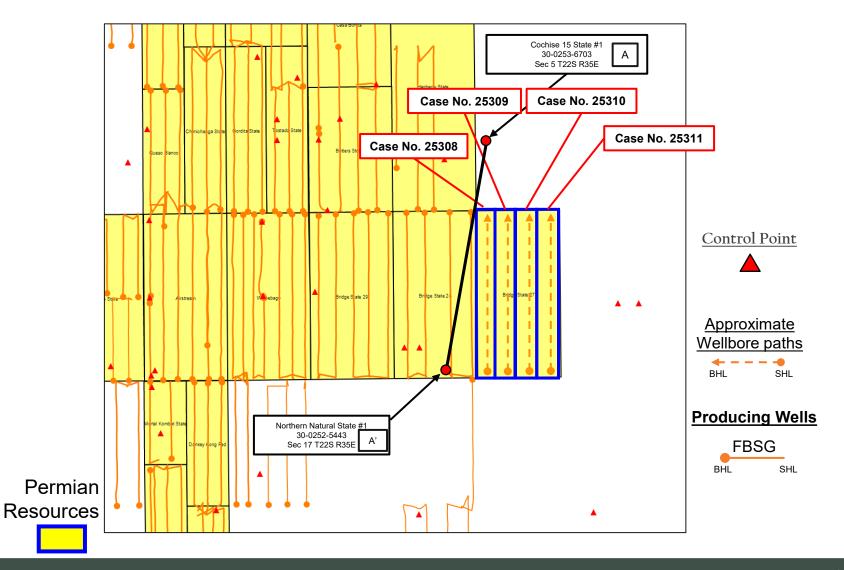
Permian Resources Operating, LLC Case No. 25308 Exhibit B-2

Cross-Section Locator Map

Received by OCD: 5/1/2025 10:25:30 AM

Exhibit B-2 Page 27 of 48

Bridge State Unit 27 501H, Bridge State Unit 27 502H, Bridge State Unit 27 503H, and Bridge State Unit 27 504H



Permian Resources Operating, LLC

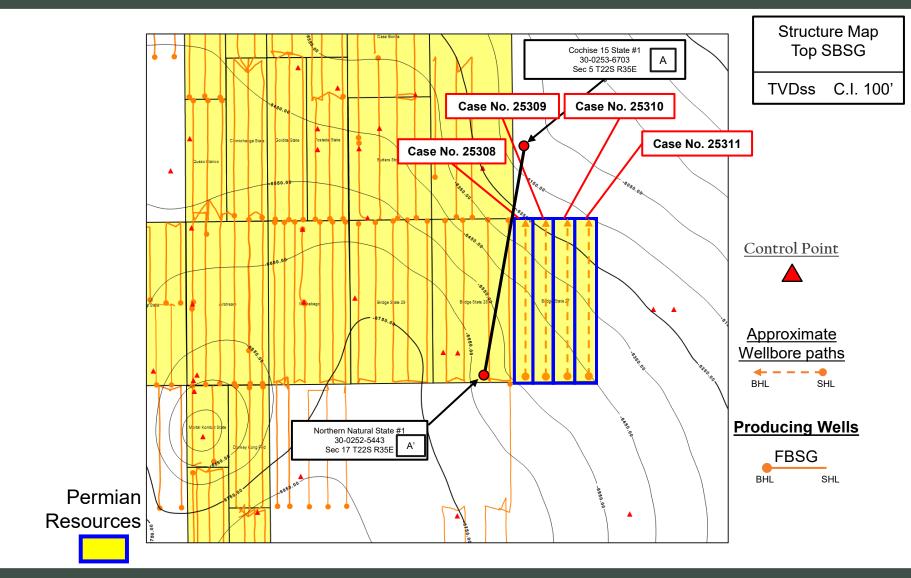
Case No. 25308

Exhibit B-3



Second Bone Spring-SBSG SSTVD Structure Map Exhibit B-3

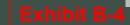
Bridge State Unit 27 501H, Bridge State Unit 27 502H, Bridge State Unit 27 503H, and Bridge State Unit 27 504H



Received by OCD: 5/1/2025 10:25:30 AM

Permian Resources Operating, LLC

Case No. 25308 Exhibit B-4

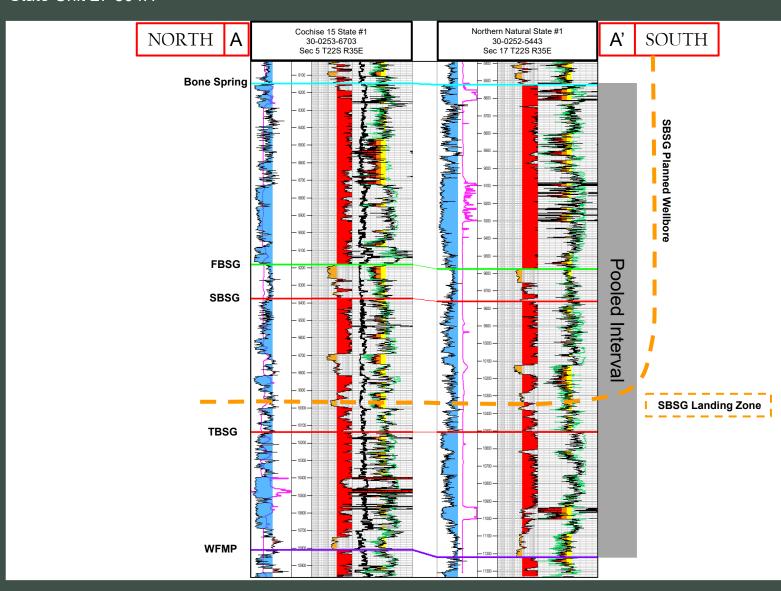




Stratigraphic Cross-Section A-A'

Received by OCD: 5/1/2025 10:25:30 AM

Bridge State Unit 27 501H, Bridge State Unit 27 502H, Bridge State Unit 27 503H, and Bridge State Unit 27 504H

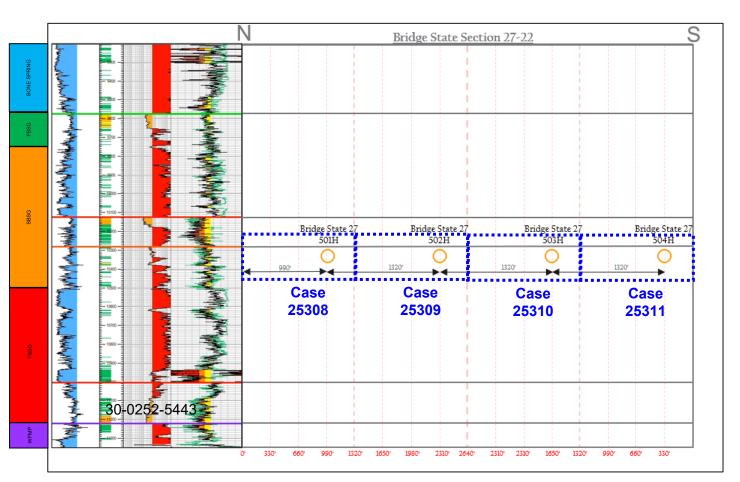


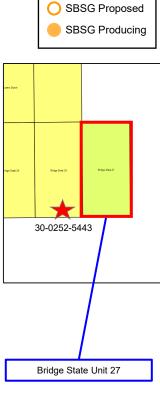




Received by OCD: 5/1/2025 10:25:30 AM Gun Barrel Development Plan

Bridge State Unit 27 501H, Bridge State Unit 27 502H, Bridge State Unit 27 503H, and Bridge State Unit 27 504H





APPLICATION OF PERMIAN RESOURCES OPERATING, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 25308

SELF-AFFIRMED STATEMENT OF JACLYN M. MCLEAN

- 1. I am attorney in fact and authorized representative of Permian Resources Operating, LLC ("Permian Resources"), the Applicant herein.
- 2. I am familiar with the Notice Letter attached as **Exhibit C-1**, and caused the Notice Letter, along with the Application in this case, to be sent to the parties listed in the Postal Delivery Report attached as **Exhibit C-2**.
- 3. Exhibit C-2 also provides the date the Notice Letter was sent, along with the delivery status of each.
- 4. An electronic return receipt is attached as **Exhibit C-3** as supporting documentation for proof of mailing and the information provided on Exhibit C-2.
- 5. On April 18, 2025, I caused a notice to be published in the Hobbs News Sun. An Affidavit of Publication from the legal clerk of the Hobbs News Sun along with a copy of the Notice Publication, is attached as **Exhibit C-4.**
- 6. I understand this Self-Affirmed Statement will be used as written testimony in the subject case. I affirm that my testimony above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

/s/Jaclyn M. McLean
Jaclyn M. McLean

April 28, 2025 Date

Permian Resources Operating, LLC Case No. 25308 Exhibit C



April 15, 2025

<u>VIA CERTIFIED MAIL</u> RETURN RECEIPT REQUESTED

TO: ALL PARTIES ENTITLED TO NOTICE

Re: Case Nos. 25308 & 25309 – Applications of Permian Resources Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

To whom it may concern:

This letter is to advise you that the enclosed applications were filed with the New Mexico Oil Conservation Division. The hearing will be conducted on **May 8, 2025**, beginning at 9:00 a.m. The hearing will be conducted in a hybrid fashion, both virtually and in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505. To participate virtually, see the instructions posted on the OCD Hearings website: https://www.emnrd.nm.gov/ocd/hearing-info/. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Pursuant to Division Rule 19.15.4.13.B, a party who intends to present evidence at the hearing shall file a pre-hearing statement and serve copies on other parties, or the attorneys of parties who are represented by counsel, at least four business days in advance of a scheduled hearing, but in no event later than 5:00 p.m. Mountain Time, on the Thursday preceding the scheduled hearing date. The statement must be submitted through the OCD E-Permitting system (https://www.apps.emnrd.nm.gov/ocd/ocdpermitting/) or via e-mail to ocd.hearings@emnrd.nm.gov and should include: the names of the parties and their attorneys, a concise statement of the case, the names of all witnesses the party will call to testify at the hearing, the approximate time the party will need to present its case, and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about these applications, please contact Reagan Armstrong, Landman at Permian Resources Operating, LLC, via e-mail at Reagan.Armstrong@permianres.com.

125 Lincoln Avenue, Suite 223 Santa Fe, NM 87501 505-230-4410

HardyMclean.com

Writer:
Jaclyn M. McLean
Managing Partner
jmclean@hardymclean.com

Permian Resources Operating, LLC Case No. 25308 Exhibit C-1 Hardy McLean LLC April 15, 2025 Page 2

Sincerely,

/s/ Jaclyn M. McLean
Jaclyn M. McLean

Enclosure

Postal Delivery Report Permian Resources - Bridge State - Case Nos. 25308, 25309

| | | USPS Tracking | | |
|---------------------|-----------|------------------|----------------|----------------------|
| Recipient | Mailed | Number | Date Delivered | Delivery Status |
| Andrew Hampton | | 9414836208551281 | | Delivered, Left with |
| Lawson | 4/15/2025 | 396667 | 4/21/2025 | Individual |
| | | 9414836208551281 | | In Transit to Next |
| Apache Corporation | 4/15/2025 | 396681 | 1/1/1900 | Facility |
| BTA Oil Producers, | | 9414836208551281 | | |
| LLC | 4/15/2025 | 396650 | 4/22/2025 | Delivered, PO Box |
| | | | | Delivered, Front |
| ASWB WI | | 9414836208551281 | | Desk/Reception/Mail |
| Endowment, LLC | 4/15/2025 | 396674 | 4/21/2025 | Room |
| | | 9414836208551281 | | |
| COG Operating | 4/15/2025 | 396698 | 4/22/2025 | Delivered, PO Box |
| | | | | |
| | | | | Delivered, Left with |
| | | 9414836208551281 | | Individual |
| Claude Forrest Wynn | 4/15/2025 | 396711 | 4/24/2025 | SANTA FE, NM 87501 |
| | | | | |
| | | | | Reminder to |
| | | 9414836208551281 | | Schedule Redelivery |
| Chevron USA Inc | 4/15/2025 | 396728 | 1/1/1900 | of your item |
| | | | | Delivered, Front |
| | | 9414836208551281 | | Desk/Reception/Mail |
| Forrest Jacob Wynn | 4/15/2025 | 396704 | 4/21/2025 | Room |
| | | | | Delivered, Left with |
| Kaiser-Francis Oil | | 9414836208551281 | | Individual |
| Company | 4/15/2025 | 396742 | 4/22/2025 | TULSA, OK 74103 |

| | | 9414836208551281 | | Delivered to Agent, |
|----------------------|-----------|------------------|----------------|-------------------------|
| Oxy Y-1 Company | 4/15/2025 | 396759 | 4/21/2025 | Picked up at USPS |
| chy : 2 company | | | | . Tottod dp dt co. c |
| Jane B. Ramsland Oil | | 9414836208551281 | | In Transit to Next |
| and Gas Partnership | 4/15/2025 | 396735 | 1/1/1900 | Facility, Arriving Late |
| Roden Associates, | | 9414836208551281 | | Arrived at USPS |
| Ltd. | 4/15/2025 | 396766 | 1/1/1900 | Origin Facility |
| Roden Exploration | | 9414836208551281 | | Arrived at USPS |
| Company, Ltd | 4/15/2025 | 396773 | 1/1/1900 | Origin Facility |
| | | 9414836208551281 | | Delivered, Left with |
| Taylor Mays Wynn | 4/15/2025 | 396780 | 4/22/2025 | Individual |
| | | | | |
| | | | | Delivered, Individual |
| | | 9414836208551281 | | Picked Up at Postal |
| Travis Ross Lawson | 4/15/2025 | 396797 | 4/25/2025 | Facility |
| Roden Participants, | | 9414836208551281 | | Arrived at USPS |
| Ltd. | 4/15/2025 | 396803 | 1/1/1900 | Origin Facility |
| | | | | Delivered, Front |
| | | 9414836208551281 | | Desk/Reception/Mail |
| The Barnes Family | 4/15/2025 | 396810 | 4/21/2025 | Room |
| | | | | Delivered, Front |
| | | 9414836208551281 | | Desk/Reception/Mail |
| TTCZ Properties LLC | 4/15/2025 | 396827 | 4/21/2025 | Room |



April 21, 2025

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1281 3966 67**.

Item Details

Status: Delivered, Left with Individual Status Date / Time: April 21, 2025, 12:29 pm

Location: MIDLAND, TX 79705

Postal Product: First-Class Mail®
Extra Services: Certified Mail™

Return Receipt Electronic

Recipient Name: Andrew Hampton Lawson

Recipient Signature

Signature of Recipient:

About alcuson

Doallayn lark, 79405

Address of Recipient:

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely, United States Postal Service® 475 L'Enfant Plaza SW Washington, D.C. 20260-0004

> Andrew Hampton Lawson 20 Oaklawn Park Midland, TX 79705

Reference #: PROBridgeState 25308-09 Item ID: PROBridgeState 25308-09

> Permian Resources Operating, LLC Case No. 25308 Exhibit C-3



Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1281 3966 50**.

Item Details

Status:Delivered, PO BoxStatus Date / Time:April 22, 2025, 7:35 amLocation:MIDLAND, TX 79701Postal Product:First-Class Mail®Extra Services:Certified Mail™

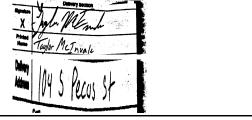
Return Receipt Electronic

Recipient Name: BTA Oil Producers LLC

Recipient Signature

Signature of Recipient:

Address of Recipient:



Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

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Sincerely, United States Postal Service® 475 L'Enfant Plaza SW Washington, D.C. 20260-0004

> BTA Oil Producers, LLC 104 S Pecos St Midland, TX 79701 Reference #: PROBridgeState 25308-09 Item ID: PROBridgeState 25308-09



Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1281 3966 98**.

Item Details

Status:Delivered, PO BoxStatus Date / Time:April 22, 2025, 7:55 amLocation:MIDLAND, TX 79701Postal Product:First-Class Mail®

Certified Mail™ Return Receipt Electronic

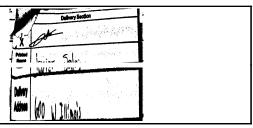
Recipient Name: COG Operating

Recipient Signature

Extra Services:

Signature of Recipient:

Address of Recipient:



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Sincerely, United States Postal Service® 475 L'Enfant Plaza SW Washington, D.C. 20260-0004

> COG Operating 600 West Illinois Ave. Midland, TX 79701 Reference #: PROBridgeState 25308-09 Item ID: PROBridgeState 25308-09



Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1281 3966 74**.

Item Details

Status: Delivered, Front Desk/Reception/Mail Room

Status Date / Time:April 21, 2025, 11:13 amLocation:DALLAS, TX 75206Postal Product:First-Class Mail®Extra Services:Certified Mail™

Return Receipt Electronic

Recipient Name: ASWB WI Endowment LLC

Recipient Signature

Signature of Recipient:

Address of Recipient:

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

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Sincerely, United States Postal Service® 475 L'Enfant Plaza SW Washington, D.C. 20260-0004

> ASWB WI Endowment, LLC 8150 N. Central Expwy Suite 1400

Dallas, TX 75206



April 24, 2025

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1281 3967 11**.

Item Details

Status: Delivered, Left with Individual

Status Date / Time: April 24, 2025, 9:13 am **Location:** SANTA FE, NM 87501

Postal Product: First-Class Mail®
Extra Services: Certified Mail™

Return Receipt Electronic

Recipient Name: Claude Forrest Wynn

Recipient Signature

Signature of Recipient:



Address of Recipient:



Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely, United States Postal Service® 475 L'Enfant Plaza SW Washington, D.C. 20260-0004

> Claude Forrest Wynn PO Box 6832 Houston, TX 77265



Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1281 3967 04**.

Item Details

Status: Delivered, Front Desk/Reception/Mail Room

Status Date / Time: April 21, 2025, 12:43 pm **Location:** HOUSTON, TX 77027

Postal Product: First-Class Mail®
Extra Services: Certified Mail™

Return Receipt Electronic

Recipient Name: Forrest Jacob Wynn

Recipient Signature

Signature of Recipient:

3555 TIMMONS LN, HOUSTON, TX 77027

Address of Recipient:

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely, United States Postal Service® 475 L'Enfant Plaza SW Washington, D.C. 20260-0004

> Forrest Jacob Wynn 3555 Timmons Ln STE 1000 Houston, TX 77027



Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1281 3967 42**.

Item Details

Status: Delivered, Left with Individual

Status Date / Time: April 22, 2025, 6:57 am

Location:TULSA, OK 74103Postal Product:First-Class Mail®Extra Services:Certified Mail™

Return Receipt Electronic

Recipient Name: Kaiser Francis Oil Company

Recipient Signature

Signature of Recipient:

Address of Recipient:

MICHAEL NGIEI

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

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Sincerely, United States Postal Service® 475 L'Enfant Plaza SW Washington, D.C. 20260-0004

Kaiser-Francis Oil Company

Dept 637

Tulsa, OK 74182



Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1281 3967 59**.

Item Details

Status: Delivered to Agent, Picked up at USPS

Status Date / Time: April 21, 2025, 11:55 am **Location:** HOUSTON, TX 77046

Postal Product: First-Class Mail®
Extra Services: Certified Mail™

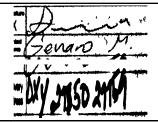
Return Receipt Electronic

Recipient Name: Oxy Y 1 Company

Recipient Signature

Signature of Recipient: (Authorized Agent)

Address of Recipient:



Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

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Sincerely, United States Postal Service® 475 L'Enfant Plaza SW Washington, D.C. 20260-0004

> Oxy Y-1 Company 5 Greenway Plaza 110 Houston, TX 77046



Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1281 3967 80**.

Item Details

Status: Delivered, Left with Individual

Status Date / Time:April 22, 2025, 4:41 pmLocation:HOUSTON, TX 77063

Postal Product: First-Class Mail®
Extra Services: Certified Mail™

Return Receipt Electronic

Recipient Name: Taylor Mays Wynn

Recipient Signature

Signature of Recipient:

Address of Recipient:

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

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Sincerely, United States Postal Service® 475 L'Enfant Plaza SW Washington, D.C. 20260-0004

> Taylor Mays Wynn 2211 Stoney Brook Dr Houston, TX 77063



April 25, 2025

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1281 3967 97**.

Item Details

Status: Delivered, Individual Picked Up at Postal Facility

Status Date / Time:April 25, 2025, 11:57 amLocation:MIDLAND, TX 79705Postal Product:First-Class Mail®

Extra Services: Certified MailTM

Return Receipt Electronic

Recipient Name: Travis Ross Lawson

Recipient Signature

Signature of Recipient:

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely, United States Postal Service® 475 L'Enfant Plaza SW Washington, D.C. 20260-0004

> Travis Ross Lawson 2504 Regency Oaks Midland, TX 79705



Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1281 3968 10**.

Item Details

Status: Delivered, Front Desk/Reception/Mail Room

Status Date / Time: April 21, 2025, 11:26 am
Location: FORT WORTH, TX 76102

Postal Product: First-Class Mail[®]
Extra Services: Certified Mail[™]

Return Receipt Electronic

Recipient Name: The Barnes Family

Recipient Signature

Signature of Recipient:

Address of Recipient:

Byan Francer

Bol Cherry 1075

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely, United States Postal Service® 475 L'Enfant Plaza SW Washington, D.C. 20260-0004

> The Barnes Family 801 Cherry St. Suite 1075 Fort Worth, TX 76102



Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1281 3968 27**.

Item Details

Status: Delivered, Front Desk/Reception/Mail Room

Status Date / Time: April 21, 2025, 11:25 am **Location:** FORT WORTH, TX 76102

Postal Product: First-Class Mail[®]
Extra Services: Certified Mail[™]

Return Receipt Electronic

Recipient Name: TTCZ Properties LLC

Recipient Signature

Signature of Recipient:

Address of Recipient:

Byan Francer
Fol Cherry 1075

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely, United States Postal Service® 475 L'Enfant Plaza SW Washington, D.C. 20260-0004

> TTCZ Properties LLC 801 Cherry St. Suite 1075 Fort Worth, TX 76102

Affidavit of Publication

STATE OF NEW MEXICO COUNTY OF LEA

I. Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

> Beginning with the issue dated April 18, 2025 and ending with the issue dated April 18, 2025.

Sworn and subscribed to before me this 18th day of April 2025.

Business Manager

My commission expires

January 29, 2027E OF NEW MEXICO NOTARY PUBLIC (Seal) GUSSIE RUTH BLACK

COMMISSION # 1087526 COMMISSION EXPIRES 01/29/2027

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said publication has been made.

LEGAL

LEGAL

LEGAL

LEGAL NOTICE April 18, 2025

LEGAL NOTICE
April 18, 2025

This is to notify all interested parties, including; Andrew Hampton Lawson; Apache Corporation; ASWB WI Endowment, LLC; BTA Oil Producers, LLC; Chevron USA Inc.; Claude Forrest Wynn; COG Operating; Forrest Jacob Wynn; Jane B. Ramsland Oil and Gas Partnership; Kaiser-Francis Oil Company; Oxy Y-1 Company; Roden Associates, Ltd.; Roden Exploration Company, Ltd.; Roden Participants, Ltd.; Taylor Mays Wynn; The Barnes Family Partnership; Travis Ross Lawson; TTCZ Properties, LLC; and their successors and assigns; that the New Mexico Oil Conservation Division will conduct a hearing on the applications submitted by Permian Resources Operating, LLC (Case Nos. 25308 & 25309). The hearing will be conducted on May 8, 2025, in a hybrid fashion, both virtually and in person at the Energy, Minerals, Natural Resources Department, 1st Floor, Santa Fe, NM 87505. To participate virtually, see the instructions posted on the OCD website: https://www.emnrd.nm.gov/ocd/hearing-info/. In Case No. 25308, Applicant applies for an order pooling all uncommitted interests in the Second Bone Spring interval of the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the W/2 W/2 of Sections 27 and 22, Township 22 South, Range 35 East, Lea County, New Mexico. The Unit will be dedicated to the Bridge State Unit 27 501H well, which will be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 27 to a bottom hole location in the NW/4 NW/4. (Unit D) of Section 22. The completed interval of the Well will be orthodox. A depth severance exists in the Bone Spring formation within the Unit. Accordingly, Applicant seks to pool uncommitted interests from the base of the First Bone Spring interval, at a stratigraphic equivalent of approximately 10, 122 TVD, to the base of the Second Bone Spring interval, at a stratigraphic equivalent of approximately 10, 509 TvD, as observed on the Northern AKQ State #001 well log (API No. 30-025-25443). In Case No. 25309,

67118479

00300175

HARDY MCLEAN LLC 125 LINCOLN AVE, STE. 223 SANTA FE, NM 87501

> Permian Resources Operating, LLC Case No. 25308 **Exhibit C-4**