

**STATE OF NEW MEXICO  
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES  
OIL CONSERVATION DIVISION**

**APPLICATION OF EARTHSTONE PERMIAN  
LLC FOR COMPULSORY POOLING,  
LEA COUNTY, NEW MEXICO.**

**CASE NO. 25275**

**NOTICE OF AMENDED EXHIBITS**

Earthstone Permian LLC is providing the attached amended exhibit packet, which includes a revised pooled parties list and unit capitulation for Exhibit A-3.

Respectfully submitted,

HARDY MCLEAN LLP

*/s/ Dana S. Hardy* \_\_\_\_\_

Dana S. Hardy

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Permian Resources Operating, LLC*

**STATE OF NEW MEXICO  
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES  
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**APPLICATION OF EARTHSTONE PERMIAN,  
LLC FOR COMPULSORY POOLING,  
LEA COUNTY, NEW MEXICO.**

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**EXHIBIT INDEX**

**Compulsory Pooling Checklist**

<b>Exhibit A</b>	<b>Self-Affirmed Statement of Travis Macha</b>
A-1	Application & Proposed Notice of Hearing
A-2	C-102s
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
<b>Exhibit B</b>	<b>Self-Affirmed Statement of Chris Reudelhuber</b>
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
<b>Exhibit C</b>	<b>Self-Affirmed Statement of Dana S. Hardy</b>
C-1	Notice Letter to All Interested Parties Sent March 20, 2025
C-2	Postal Delivery Report
C-3	Electronic Return Receipt
C-4	Affidavit of Publication for March 23, 2025

<b>COMPULSORY POOLING APPLICATION CHECKLIST</b>	
<b>ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS</b>	
<b>Case: 25275</b>	<b>APPLICANT'S RESPONSE</b>
<b>Date: April 10, 2025</b>	
Applicant	Earthstone Permian, LLC
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (OGRID No. 372165)
Applicant's Counsel:	Hardy McLean LLC
Case Title:	Application of Earthstone Permian, LLC for Compulsory Pooling, Lea County, New Mexico.
Entries of Appearance/Intervenors:	None
Well Family	Los Vaqueros
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring
Pool Name and Pool Code:	WC-025 G-08 S263412K; Bone Spring Pool (Code 96672)
Well Location Setback Rules:	Statewide
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	468.11
Building Blocks:	quarter-quarter
Orientation:	North to South
Description: TRS/County	E/2 of Section 30 and the E/2 equivalent of irregular Section 31, Township 26 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.
<b>Other Situations</b>	
Depth Severance: Y/N. If yes, description	No.
Proximity Tracts: If yes, description	Yes. The completed interval of the Los Vaqueros Fed Com 155H well will be located within 330' of the quarter-quarter section line separating the E/2 E/2 and W/2 E/2 of Sections 30 and 31 to allow for the creation of a 468.11, more or less, standard horizontal spacing unit.
Proximity Defining Well: if yes, description	Los Vaqueros Fed Com 155H
Applicant's Ownership in Each Tract	Exhibit A-3
<b>Well(s)</b>	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard) <i>*In lieu of the bottom hole location, Earthstone is providing the State Line Crossing</i>	Add wells as needed
Well #1	Los Vaqueros Fed Com 113H SHL: 355' FNL & 1982' FEL (Unit B), Section 30, T26S-R35E State Line Crossing: 0' FSL & 1980' FEL (Lot 4), Section 31, T26S-R35E Completion Target: Bone Spring (Approx. 10550' TVD)
Well #2	Los Vaqueros Fed Com 123H SHL: 355' FNL & 1992' FEL (Unit B), Section 30, T26S-R35E State Line Crossing: 0' FSL & 1980' FEL (Lot 4), Section 31, T26S-R35E Completion Target: Bone Spring (Approx. 11200' TVD)
Well #3	Los Vaqueros Fed Com 114H SHL: 355' FNL & 1952' FEL (Unit B), Section 30, T26S-R35E State Line Crossing: 0' FSL & 660' FEL (Lot 5), Section 31, T26S-R35E Completion Target: Bone Spring (Approx. 10550' TVD)
Well #4	Los Vaqueros Fed Com 125H SHL: 354' FNL & 1862' FEL (Unit B), Section 30, T26S-R35E State Line Crossing: 0' FSL & 330' FEL (Lot 5), Section 31, T26S-R35E Completion Target: Bone Spring (Approx. 11210' TVD)

Well #5	Los Vaqueros Fed Com 155H SHL: 354' FNL & 1892' FEL (Unit B), Section 30, T26S-R35E State Line Crossing: 0' FSL & 1155' FEL (Lot 5), Section 31, T26S-R35E Completion Target: Bone Spring (Approx. 11080' TVD)
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$10,000
Production Supervision/Month \$	\$1,000
Justification for Supervision Costs	Exhibit A-4
Requested Risk Charge	200%
<b>Notice of Hearing</b>	
Proposed Notice of Hearing	Exhibit A-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibits C-1, C-2, C-3
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C-4
<b>Ownership Determination</b>	
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 List (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)	N/A
<b>Joinder</b>	
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
<b>Geology</b>	
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	N/A
<b>Forms, Figures and Tables</b>	
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
<b>Additional Information</b>	
Special Provisions/Stipulations	N/A
<b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b>	
<b>Printed Name</b> (Attorney or Party Representative):	Dana S. Hardy
<b>Signed Name</b> (Attorney or Party Representative):	/s/ Dana S. Hardy
<b>Date:</b>	4/1/2025

**STATE OF NEW MEXICO  
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES  
OIL CONSERVATION DIVISION**

**APPLICATION OF EARTHSTONE  
PERMIAN, LLC FOR COMPULSORY  
POOLING, LEA COUNTY, NEW MEXICO.**

**CASE NO. 25275**

**SELF-AFFIRMED STATEMENT  
OF TRAVIS MACHA**

1. I am the New Mexico Land Manager for Permian Resources Operating, LLC (“Permian Resources”). Earthstone Permian, LLC (“Earthstone”) is a wholly owned subsidiary of 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 Earthstone’s 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. Earthstone seeks to pool all uncommitted interests in the Bone Spring formation underlying a 468.11-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Section 30 and the E/2 equivalent of irregular Section 31, Township 26 South, Range 35 East, Lea County, New Mexico<sup>1</sup> (“Unit”).

5. The Unit will be dedicated to the following wells (“Wells”):

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<sup>1</sup> The spacing unit crosses the state line and extends into Texas. Applicant seeks to pool only the acreage located in New Mexico.

**Permian Resources Operating, LLC  
Case No. 25275  
Exhibit A**

- a. **Los Vaqueros Fed Com 113H** which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas;
  - b. **Los Vaqueros Fed Com 123H**, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas;
  - c. **Los Vaqueros Fed Com 114H**, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas;
  - d. **Los Vaqueros Fed Com 125H**, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas; and
  - e. **Los Vaqueros Fed Com 155H**, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas.
6. The completed intervals of the Wells will be orthodox.

7. The completed interval of the **Los Vaqueros Fed Com 155H** well will be located within 330' of the quarter-quarter section line separating E/2 E/2 and W/2 E/2 of Sections 30 and 31 to allow for the creation of a 468.11-acre, more or less, standard horizontal spacing unit.

8. **Exhibit A-2** contains the C-102 for the Wells.

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 Earthstone seeks to pool highlighted in yellow.

10. Earthstone also requests with its Application that Permian Resources Operating, LLC ("Permian Resources") (OGRID No. 372165) be designated as operator of the Unit and Wells.

11. Earthstone 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.

12. **Exhibit A-4** contains a sample well proposal letter and AFE sent to working interest owners for the Wells. 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.

13. In my opinion, Earthstone made a good-faith effort to reach voluntary joinder of uncommitted interests in the Wells as indicated by the chronology of contact described in **Exhibit A-5**.

14. As operator of the Unit and the Wells, Permian Resources requests overhead and administrative rates of \$10,000 per month while the Wells are being drilled and \$1,000 per month

while the Wells are producing. These rates are fair and are comparable to the rates charged by Permian Resources and other operators in the vicinity.

15. The attached exhibits were either prepared by me or under my supervision or were compiled from company business records.

16. In my opinion, the granting of Earthstone's application would serve the interests of conservation, the protection of correlative rights, and the prevention of waste.

17. 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.



\_\_\_\_\_  
TRAVIS MACHA

3.31.2025  
Date

STATE OF NEW MEXICO  
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES  
OIL CONSERVATION DIVISION

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

CASE NO. 25275

APPLICATION

Pursuant to NMSA § 70-2-17, Earthstone Permian LLC (“Applicant”) applies for an order pooling all uncommitted interests in the Bone Spring formation underlying a 468.11-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Section 30 and the E/2 equivalent of irregular Section 31, Township 26 South, Range 35 East, Lea County, New Mexico<sup>1</sup> (“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 following wells (“Wells”):
  - a. **Los Vaqueros Fed Com 113H** which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas;
  - b. **Los Vaqueros Fed Com 123H**, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas;
  - c. **Los Vaqueros Fed Com 114H**, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea

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<sup>1</sup> The spacing unit crosses the state line and extends into Texas. Applicant seeks to pool only the acreage located in New Mexico.

Permian Resources Operating, LLC  
Case No. 25275  
Exhibit A-1

County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas;

d. **Los Vaqueros Fed Com 125H**, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas; and

e. **Los Vaqueros Fed Com 155H**, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas.

3. The completed intervals of the Wells will be orthodox.

4. The completed interval of the **Los Vaqueros Fed Com 155H** well will be located within 330' of the quarter-quarter section line separating E/2 E/2 and W/2 E/2 of Sections 30 and 31 to allow for the creation of a 468.11-acre, more or less, standard horizontal spacing unit.

5. Applicant has undertaken diligent, good faith efforts to obtain voluntary agreements from all interest owners to participate in the drilling of the Wells 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.

8. Applicant requests that Permian Resources Operating, LLC ("Permian Resources") (OGRID No. 372165) be designated as operator of the Unit and Wells.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on April 10, 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 Wells in the Unit;
- C. Designating Permian Resources as operator of the Unit and the Wells to be drilled thereon;
- D. Authorizing Permian Resources to recover its costs of drilling, equipping, and completing the Wells;
- 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 in drilling and completing the Wells against any working interest owner who does not voluntarily participate in the drilling of the Wells.

Respectfully submitted,

HARDY McLEAN LLC

/s/ Dana S. Hardy

Dana S. Hardy  
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jmclean@hardymclean.com

COUNSEL FOR EARTHSTONE PERMIAN LLC  
AND PERMIAN RESOURCES OPERATING, LLC

**Application of Earthstone Permian LLC for Compulsory Pooling, Lea County, New Mexico.**

Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying 468.11-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Section 30 and the E/2 Equivalent of irregular Section 31, Township 26 South, Range 35 East, Lea County, New Mexico (“Unit”). The Unit will be dedicated to the following wells (“Wells”): **Los Vaqueros Fed Com 113H** which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas; **Los Vaqueros Fed Com 123H**, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas; **Los Vaqueros Fed Com 114H**, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas; **Los Vaqueros Fed Com 125H**, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas; and **Los Vaqueros Fed Com 155H**, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas. The completed intervals of the Wells will be orthodox. **Los Vaqueros Fed Com 155H** well will be located within 330’ of the quarter-quarter section line separating E/2 E/2 and W/2 E/2 of Sections 30 and 31 to allow for the creation of a 468.11-acre, more or less, standard horizontal spacing unit. Applicant seeks to have Permian Resources Operating, LLC (OGRID No. 372165) designated as operator. Also to be

considered will be the cost of drilling and completing the Wells, the allocation of the costs, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located 13.8 miles southwest of Jal, New Mexico.

<p><b>C-102</b></p> <p>Submit Electronically Via OCD Permitting</p>	<p>State of New Mexico Energy, Minerals &amp; Natural Resources Department <b>OIL CONSERVATION DIVISION</b></p>	<p><b>Exhibit A-2</b> Revised July 9, 2024</p> <p>Submittal Type:</p> <p><input checked="" type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled</p>
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WELL LOCATION INFORMATION

API Number	Pool Code 96672	Pool Name WC-025 G-08 S263412K; Bone Spring
Property Code	Property Name <b>LOS VAQUEROS FED</b>	Well Number <b>113H</b>
OGRID No. <b>372165</b>	Operator Name <b>PERMIAN RESOURCES OPERATING, LLC</b>	Ground Level Elevation <b>3,186.00'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" 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	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>B</b>	<b>30</b>	<b>26S</b>	<b>35E</b>		<b>355' FNL</b>	<b>1,982' FEL</b>	<b>32.020575°</b>	<b>-103.404335°</b>	<b>LEA</b>

State Line Crossing

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>LOT 4</b>	<b>31</b>	<b>26S</b>	<b>35E</b>		<b>0' FSL</b>	<b>1,980' FEL</b>	<b>32.000290°</b>	<b>-103.404294°</b>	<b>LEA</b>

Dedicated Acres 468.11	Infill or 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	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>B</b>	<b>30</b>	<b>26S</b>	<b>35E</b>		<b>355' FNL</b>	<b>1,982' FEL</b>	<b>32.020575°</b>	<b>-103.404335°</b>	<b>LEA</b>

First Take Point (FTP)

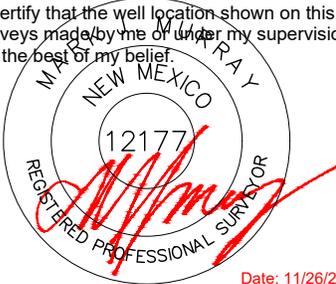
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>B</b>	<b>30</b>	<b>26S</b>	<b>35E</b>		<b>100' FNL</b>	<b>1,980' FEL</b>	<b>32.021277°</b>	<b>-103.404328°</b>	<b>LEA</b>

Last Take Point (LTP), Bottom Hole Location (BHL)

UL	Section	Block	Abstract	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	<b>25</b>	<b>C24</b>	<b>701</b>		<b>100' FSL</b>	<b>1,446' FWL</b>	<b>31.990297°</b>	<b>-103.404277°</b>	<b>LOVING, TX</b>

\*LTP & BHL WILL BE IN TEXAS

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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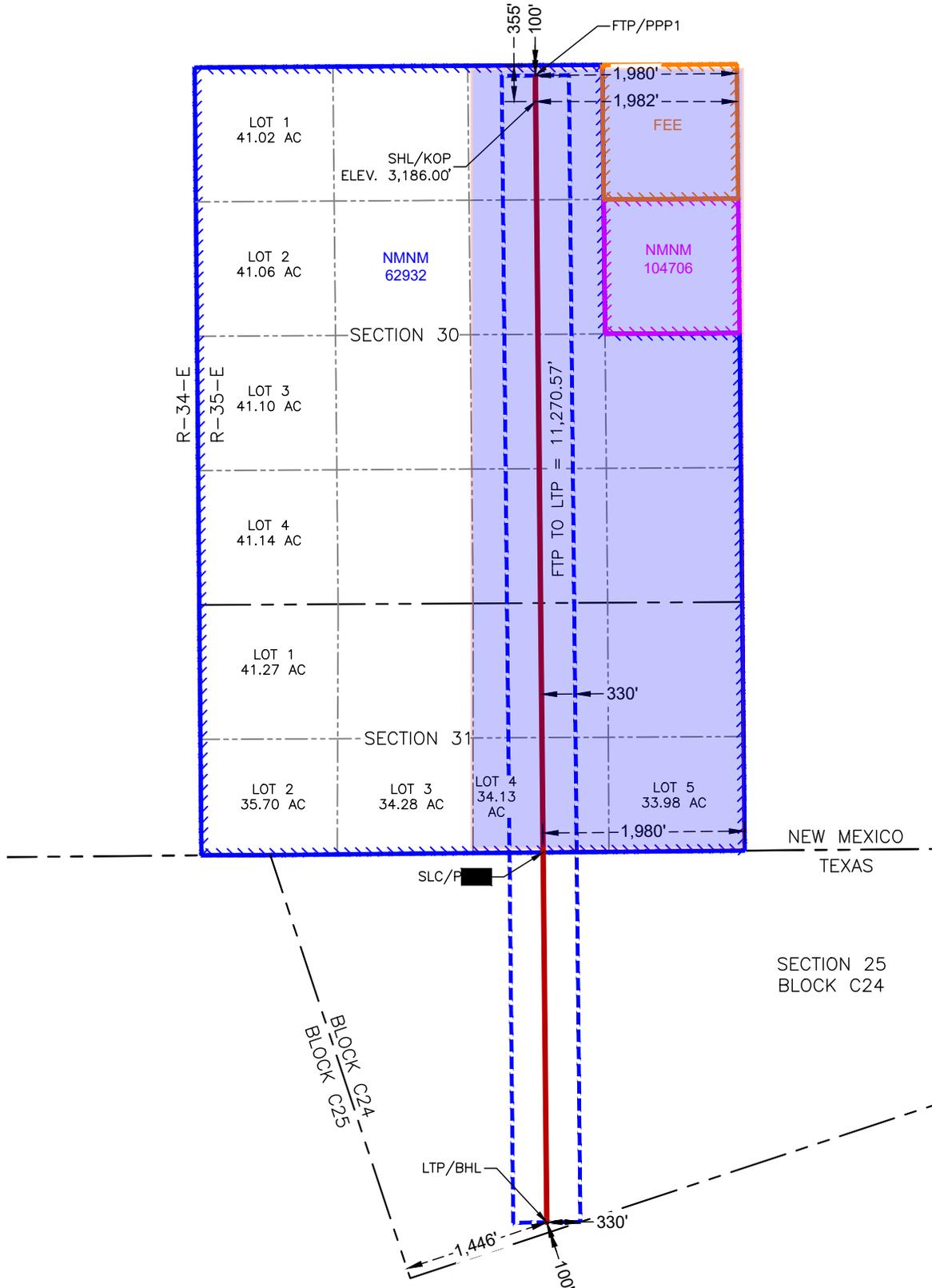
<p><b>OPERATOR CERTIFICATIONS</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land 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.</p> <p>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.</p>	<p><b>SURVEYOR CERTIFICATIONS</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <div style="text-align: center;">  <p>Date: 11/26/2024</p> </div>	
Signature _____ Date _____	Signature and Seal of Professional Surveyor	
Printed Name _____	Certificate Number <b>12177</b>	Date of Survey <b>11/26/2024</b>
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 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**  
 355' FNL & 1,982' FEL  
 ELEV. = 3,186.00'

NAD 83 X = 829,257.18'  
 NAD 83 Y = 372,461.62'  
 NAD 83 LAT = 32.020575°  
 NAD 27 X = 788,068.85'  
 NAD 27 Y = 372,404.50'  
 NAD 27 LAT = 32.020448°  
 NAD 27 LONG = -103.403875°

**FIRST TAKE POINT & PENETRATION POINT 1**  
 100' FNL & 1,980' FEL

NAD 83 X = 829,257.18'  
 NAD 83 Y = 372,717.10'  
 NAD 83 LAT = 32.021277°  
 NAD 27 X = 788,068.86'  
 NAD 27 Y = 372,659.97'  
 NAD 27 LAT = 32.021150°  
 NAD 27 LONG = -103.403868°

**STATE LINE CROSSING POINT OF PENETRATION 2**  
 0' FSL & 1,980' FEL

NAD 83 X = 829,333.38'  
 NAD 83 Y = 365,082.48'  
 NAD 83 LAT = 32.000290°  
 NAD 27 X = 788,144.72'  
 NAD 27 Y = 365,025.56'  
 NAD 27 LAT = 32.000164°  
 NAD 27 LONG = -103.403835°

**LAST TAKE POINT & BOTTOM HOLE LOCATION**  
 100' FSL & 1,446' FWL

NAD 83 X = 829,369.87'  
 NAD 83 Y = 361,447.09'  
 NAD 83 LAT = 31.990297°  
 NAD 27 X = 788,181.14'  
 NAD 27 Y = 361,390.25'  
 NAD 27 LAT = 31.990170°  
 NAD 27 LONG = -103.403818°

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

API Number	Pool Code 96672	Pool Name WC-025 G-08 S263412K; Bone Spring
Property Code	Property Name <b>LOS VAQUEROS FED</b>	Well Number <b>123H</b>
OGRID No. <b>372165</b>	Operator Name <b>PERMIAN RESOURCES OPERATING, LLC</b>	Ground Level Elevation <b>3,186.00'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" 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	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>B</b>	<b>30</b>	<b>26S</b>	<b>35E</b>		<b>355' FNL</b>	<b>1,922' FEL</b>	<b>32.020576°</b>	<b>-103.404141°</b>	<b>LEA</b>

State Line Crossing

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>LOT 4</b>	<b>31</b>	<b>26S</b>	<b>35E</b>		<b>0' FSL</b>	<b>1,980' FEL</b>	<b>32.000290°</b>	<b>-103.404294°</b>	<b>LEA</b>

Dedicated Acres 468.11	Infill or 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	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>B</b>	<b>30</b>	<b>26S</b>	<b>35E</b>		<b>355' FNL</b>	<b>1,922' FEL</b>	<b>32.020576°</b>	<b>-103.404141°</b>	<b>LEA</b>

First Take Point (FTP)

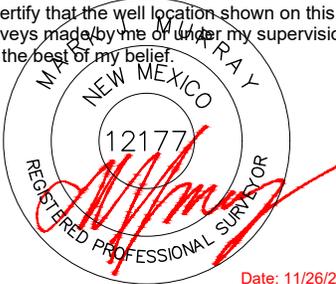
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>B</b>	<b>30</b>	<b>26S</b>	<b>35E</b>		<b>100' FNL</b>	<b>1,980' FEL</b>	<b>32.021277°</b>	<b>-103.404328°</b>	<b>LEA</b>

Last Take Point (LTP), Bottom Hole Location (BHL)

UL	Section	Block	Abstract	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	<b>25</b>	<b>C24</b>	<b>701</b>		<b>100' FSL</b>	<b>1,446' FWL</b>	<b>31.990297°</b>	<b>-103.404277°</b>	<b>LOVING, TX</b>

\*LTP & BHL WILL BE IN TEXAS

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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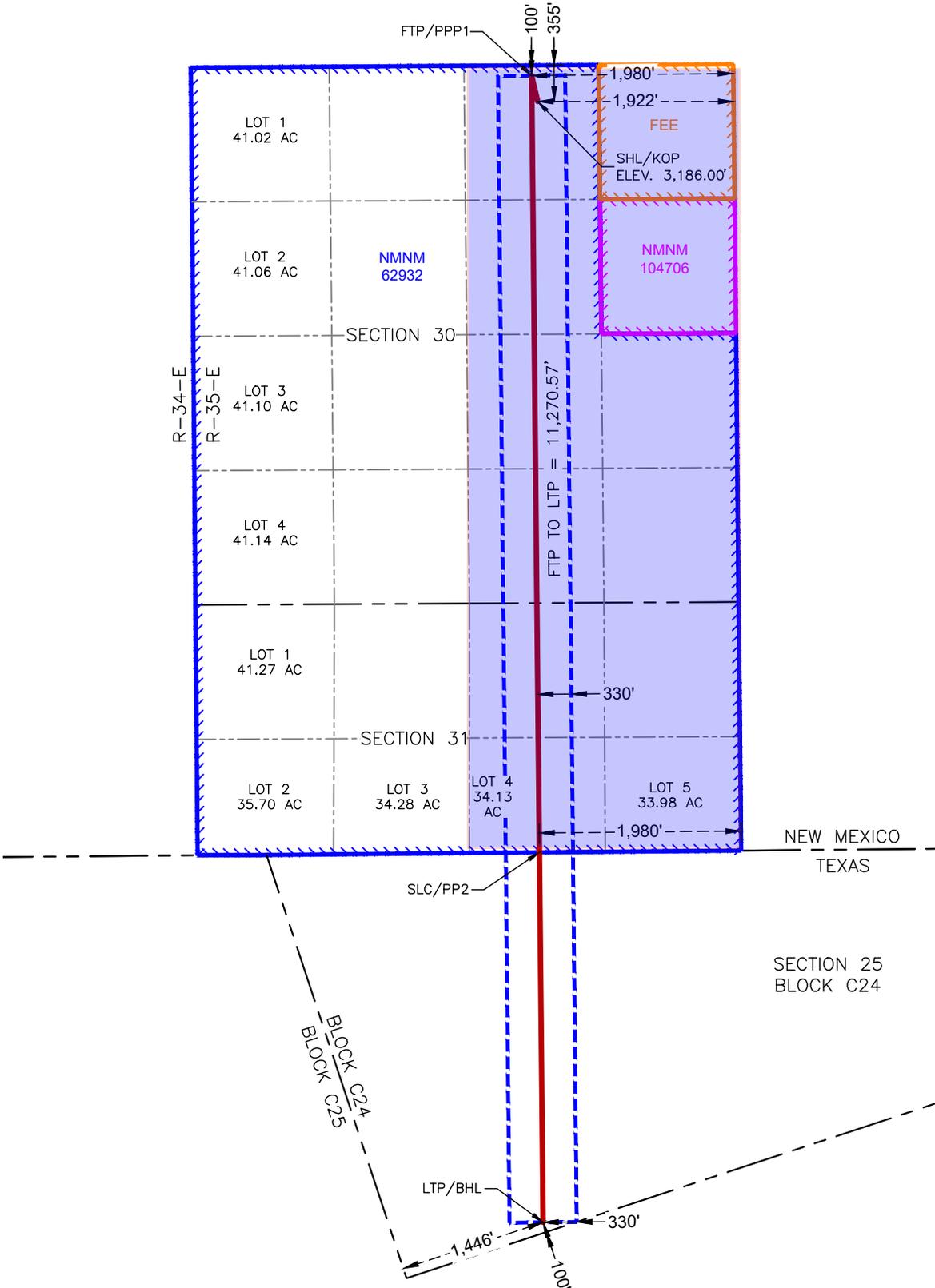
<p><b>OPERATOR CERTIFICATIONS</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land 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.</p> <p>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.</p>	<p><b>SURVEYOR CERTIFICATIONS</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <div style="text-align: center;">  <p>Date: 11/26/2024</p> </div>	
Signature _____ Date _____	Signature and Seal of Professional Surveyor	
Printed Name _____	Certificate Number <b>12177</b>	Date of Survey <b>11/26/2024</b>
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 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**  
 355' FNL & 1,922' FEL  
 ELEV. = 3,186.00'

NAD 83 X = 829,317.17'  
 NAD 83 Y = 372,462.60'  
 NAD 83 LAT = 32.020576°  
 NAD 27 X = 788,128.84'  
 NAD 27 Y = 372,405.48'  
 NAD 27 LAT = 32.020449°  
 NAD 27 LONG = -103.403681°

**FIRST TAKE POINT & PENETRATION POINT 1**  
 100' FNL & 1,980' FEL

NAD 83 X = 829,257.18'  
 NAD 83 Y = 372,717.10'  
 NAD 83 LAT = 32.021277°  
 NAD 27 X = 788,068.86'  
 NAD 27 Y = 372,659.97'  
 NAD 27 LAT = 32.021150°  
 NAD 27 LONG = -103.403868°

**STATE LINE CROSSING & POINT OF PENETRATION 2**  
 0' FSL & 1,980' FEL

NAD 83 X = 829,333.38'  
 NAD 83 Y = 365,082.48'  
 NAD 83 LAT = 32.000290°  
 NAD 27 X = 788,144.72'  
 NAD 27 Y = 365,025.56'  
 NAD 27 LAT = 32.000164°  
 NAD 27 LONG = -103.403835°

**LAST TAKE POINT & BOTTOM HOLE LOCATION**  
 100' FSL & 1,446' FWL

NAD 83 X = 829,369.87'  
 NAD 83 Y = 361,447.09'  
 NAD 83 LAT = 31.990297°  
 NAD 27 X = 788,181.14'  
 NAD 27 Y = 361,390.25'  
 NAD 27 LAT = 31.990170°  
 NAD 27 LONG = -103.403818°

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

API Number	Pool Code 96672	Pool Name WC-025 G-08 S263412K; Bone Spring
Property Code	Property Name <b>LOS VAQUEROS FED COM</b>	Well Number <b>114H</b>
OGRID No. <b>372165</b>	Operator Name <b>PERMIAN RESOURCES OPERATING, LLC</b>	Ground Level Elevation <b>3,186.00'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>B</b>	<b>30</b>	<b>26S</b>	<b>35E</b>		<b>355' FNL</b>	<b>1,952' FEL</b>	<b>32.020575°</b>	<b>-103.404238°</b>	<b>LEA</b>

State Line Crossing

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>LOT 5</b>	<b>31</b>	<b>26S</b>	<b>35E</b>		<b>0' FSL</b>	<b>660' FEL</b>	<b>32.000291°</b>	<b>-103.400036°</b>	<b>LEA</b>

Dedicated Acres 468.11	Infill or 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	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>B</b>	<b>30</b>	<b>26S</b>	<b>35E</b>		<b>355' FNL</b>	<b>1,952' FEL</b>	<b>32.020575°</b>	<b>-103.404238°</b>	<b>LEA</b>

First Take Point (FTP)

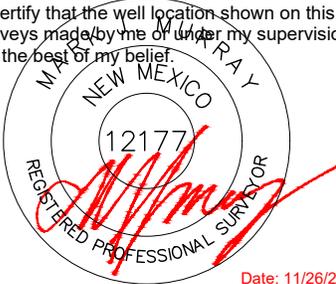
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>A</b>	<b>30</b>	<b>26S</b>	<b>35E</b>		<b>100' FNL</b>	<b>660' FEL</b>	<b>32.021265°</b>	<b>-103.400070°</b>	<b>LEA</b>

Last Take Point (LTP), Bottom Hole Location (BHL)

UL	Section	Block	Abstract	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	<b>25</b>	<b>C24</b>	<b>701</b>		<b>100' FSL</b>	<b>2,832' FWL</b>	<b>31.991462°</b>	<b>-103.400021°</b>	<b>LOVING, TX</b>

\*LTP & BHL WILL BE IN TEXAS

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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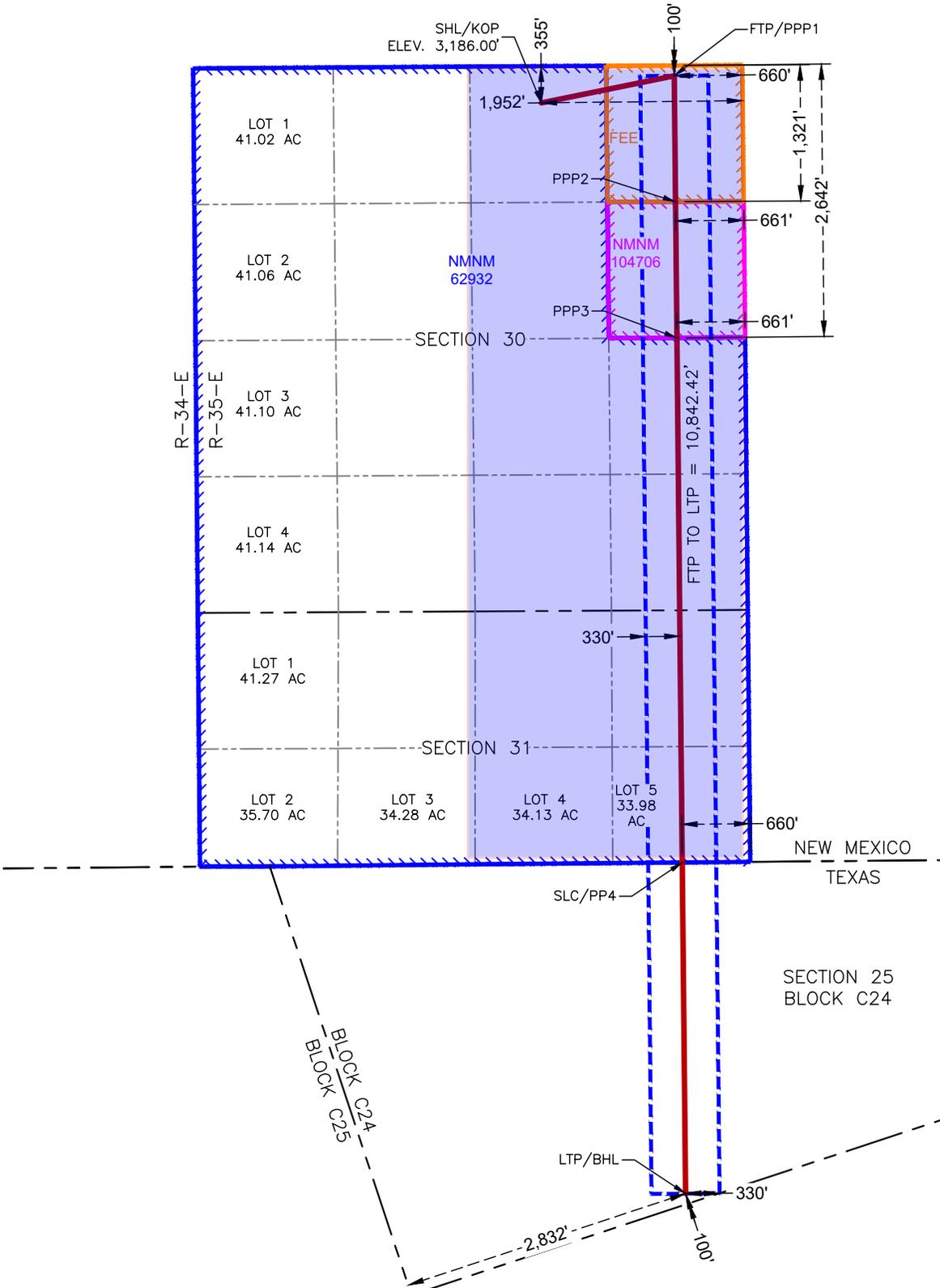
<p><b>OPERATOR CERTIFICATIONS</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land 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.</p> <p>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.</p>	<p><b>SURVEYOR CERTIFICATIONS</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <div style="text-align: center;">  <p>Date: 11/26/2024</p> </div>	
Signature _____ Date _____	Signature and Seal of Professional Surveyor	
Printed Name _____	Certificate Number <b>12177</b>	Date of Survey <b>11/26/2024</b>
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 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**  
 355' FNL & 1,952' FEL  
 ELEV. = 3,186.00'

NAD 83 X = 829,287.18'  
 NAD 83 Y = 372,462.11'  
 NAD 83 LAT = 32.020575°  
 NAD 83 LONG = -103.404238°  
 NAD 27 X = 788,098.85'  
 NAD 27 Y = 372,404.99'  
 NAD 27 LAT = 32.020449°  
 NAD 27 LONG = -103.403778°

**FIRST TAKE POINT & PENETRATION POINT 1**  
 100' FNL & 660' FEL

NAD 83 X = 830,576.70'  
 NAD 83 Y = 372,724.23'  
 NAD 83 LAT = 32.021265°  
 NAD 83 LONG = -103.400070°  
 NAD 27 X = 789,388.37'  
 NAD 27 Y = 372,667.09'  
 NAD 27 LAT = 32.021139°  
 NAD 27 LONG = -103.399610°

**PENETRATION POINT 2**  
 1,321' FNL & 661' FEL

NAD 83 X = 830,588.96'  
 NAD 83 Y = 371,503.15'  
 NAD 83 LAT = 32.017909°  
 NAD 83 LONG = -103.400065°  
 NAD 27 X = 789,400.58'  
 NAD 27 Y = 371,446.04'  
 NAD 27 LAT = 32.017782°  
 NAD 27 LONG = -103.399605°

**PENETRATION POINT 3**  
 2,642' FSL & 661' FEL

NAD 83 X = 830,602.23'  
 NAD 83 Y = 370,182.07'  
 NAD 83 LAT = 32.014277°  
 NAD 83 LONG = -103.400059°  
 NAD 27 X = 789,413.79'  
 NAD 27 Y = 370,125.00'  
 NAD 27 LAT = 32.014151°  
 NAD 27 LONG = -103.399599°

**STATE LINE CROSSING & POINT OF PENETRATION 4**  
 0' FSL & 660' FEL

NAD 83 X = 830,653.33'  
 NAD 83 Y = 365,094.23'  
 NAD 83 LAT = 32.000291°  
 NAD 83 LONG = -103.400036°  
 NAD 27 X = 789,464.66'  
 NAD 27 Y = 365,037.30'  
 NAD 27 LAT = 32.000165°  
 NAD 27 LONG = -103.399577°

**LAST TAKE POINT & BOTTOM HOLE LOCATION**  
 100' FSL & 2,832' FWL

NAD 83 X = 830,685.58'  
 NAD 83 Y = 361,882.35'  
 NAD 83 LAT = 31.991462°  
 NAD 83 LONG = -103.400021°  
 NAD 27 X = 789,496.85'  
 NAD 27 Y = 361,825.49'  
 NAD 27 LAT = 31.991336°  
 NAD 27 LONG = -103.399563°

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

API Number	Pool Code 96672	Pool Name WC-025 G-08 S263412K; Bone Spring
Property Code	Property Name <b>LOS VAQUEROS FED COM</b>	Well Number <b>125H</b>
OGRID No. <b>372165</b>	Operator Name <b>PERMIAN RESOURCES OPERATING, LLC</b>	Ground Level Elevation <b>3,183.00'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>B</b>	<b>30</b>	<b>26S</b>	<b>35E</b>		<b>354' FNL</b>	<b>1,862' FEL</b>	<b>32.020577°</b>	<b>-103.403948°</b>	<b>LEA</b>

State Line Crossing

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>LOT 5</b>	<b>31</b>	<b>26S</b>	<b>35E</b>		<b>0' FSL</b>	<b>330' FEL</b>	<b>32.000291°</b>	<b>-103.398971°</b>	<b>LEA</b>

Dedicated Acres 468.11	Infill or 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	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>B</b>	<b>30</b>	<b>26S</b>	<b>35E</b>		<b>354' FNL</b>	<b>1,862' FEL</b>	<b>32.020577°</b>	<b>-103.403948°</b>	<b>LEA</b>

First Take Point (FTP)

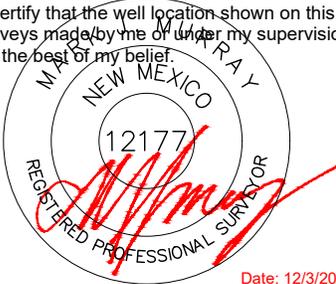
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>A</b>	<b>30</b>	<b>26S</b>	<b>35E</b>		<b>100' FNL</b>	<b>330' FEL</b>	<b>32.021262°</b>	<b>-103.399006°</b>	<b>LEA</b>

Last Take Point (LTP), Bottom Hole Location (BHL)

UL	Section	Block	Abstract	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	<b>25</b>	<b>C24</b>	<b>701</b>		<b>100' FSL</b>	<b>3,178' FWL</b>	<b>31.991753°</b>	<b>-103.398957°</b>	<b>LOVING, TX</b>

\*LTP & BHL WILL BE IN TEXAS

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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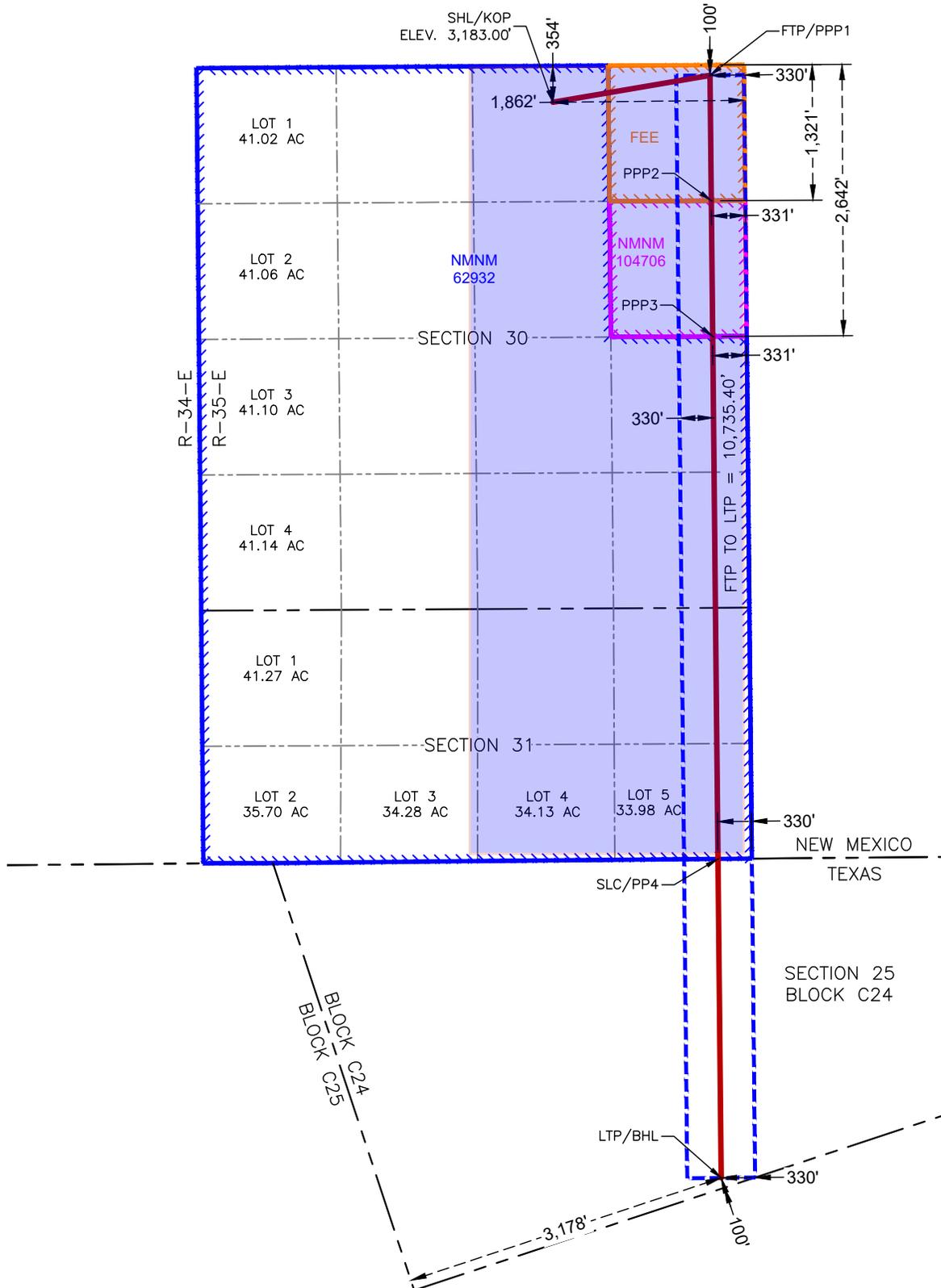
<p><b>OPERATOR CERTIFICATIONS</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land 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.</p> <p>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.</p>	<p><b>SURVEYOR CERTIFICATIONS</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <div style="text-align: center;">  <p style="color: red;">Date: 12/3/2024</p> </div>	
Signature _____ Date _____	Signature and Seal of Professional Surveyor	
Printed Name _____	Certificate Number <b>12177</b>	Date of Survey <b>12/3/2024</b>
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

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**SURFACE HOLE LOCATION & KICK-OFF POINT**  
 354' FNL & 1,862' FEL  
 ELEV. = 3,183.00'

NAD 83 X = 829,377.17'  
 NAD 83 Y = 372,463.58'  
 NAD 83 LAT = 32.020577°  
 NAD 83 LONG = -103.403948°  
 NAD 27 X = 788,188.83'  
 NAD 27 Y = 372,406.46'  
 NAD 27 LAT = 32.020451°  
 NAD 27 LONG = -103.403488°

**FIRST TAKE POINT & PENETRATION POINT 1**  
 100' FNL & 330' FEL

NAD 83 X = 830,906.70'  
 NAD 83 Y = 372,726.02'  
 NAD 83 LAT = 32.021262°  
 NAD 83 LONG = -103.399006°  
 NAD 27 X = 789,718.37'  
 NAD 27 Y = 372,668.87'  
 NAD 27 LAT = 32.021136°  
 NAD 27 LONG = -103.398546°

**PENETRATION POINT 2**  
 1,321' FNL & 331' FEL

NAD 83 X = 830,918.96'  
 NAD 83 Y = 371,505.01'  
 NAD 83 LAT = 32.017906°  
 NAD 83 LONG = -103.399000°  
 NAD 27 X = 789,730.57'  
 NAD 27 Y = 371,447.90'  
 NAD 27 LAT = 32.017779°  
 NAD 27 LONG = -103.398540°

**PENETRATION POINT 3**  
 2,642' FNL & 331' FEL

NAD 83 X = 830,932.23'  
 NAD 83 Y = 370,184.02'  
 NAD 83 LAT = 32.014275°  
 NAD 83 LONG = -103.398994°  
 NAD 27 X = 789,743.78'  
 NAD 27 Y = 370,126.94'  
 NAD 27 LAT = 32.014148°  
 NAD 27 LONG = -103.398535°

**STATE LINE CROSSING & POINT OF PENETRATION 4**  
 0' FSL & 330' FEL

NAD 83 X = 830,983.32'  
 NAD 83 Y = 365,097.17'  
 NAD 83 LAT = 32.000291°  
 NAD 83 LONG = -103.398971°  
 NAD 27 X = 789,794.64'  
 NAD 27 Y = 365,040.23'  
 NAD 27 LAT = 32.000165°  
 NAD 27 LONG = -103.398513°

**LAST TAKE POINT & BOTTOM HOLE LOCATION**  
 100' FSL & 3,178' FWL

NAD 83 X = 831,014.51'  
 NAD 83 Y = 361,991.17'  
 NAD 83 LAT = 31.991753°  
 NAD 83 LONG = -103.398957°  
 NAD 27 X = 789,825.78'  
 NAD 27 Y = 361,934.31'  
 NAD 27 LAT = 31.991627°  
 NAD 27 LONG = -103.398499°

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

API Number	Pool Code 96672	Pool Name WC-025 G-08 S263412K; Bone Spring
Property Code	Property Name <b>LOS VAQUEROS FED COM</b>	Well Number <b>155H</b>
OGRID No. <b>372165</b>	Operator Name <b>PERMIAN RESOURCES OPERATING, LLC</b>	Ground Level Elevation <b>3,183.00'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>B</b>	<b>30</b>	<b>26S</b>	<b>35E</b>		<b>354' FNL</b>	<b>1,892' FEL</b>	<b>32.020576°</b>	<b>-103.404044°</b>	<b>LEA</b>

State Line Crossing

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>LOT 5</b>	<b>31</b>	<b>26S</b>	<b>35E</b>		<b>0' FSL</b>	<b>1,155' FEL</b>	<b>32.000291°</b>	<b>-103.401633°</b>	<b>LEA</b>

Dedicated Acres 468.11	Infill or 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	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>B</b>	<b>30</b>	<b>26S</b>	<b>35E</b>		<b>354' FNL</b>	<b>1,892' FEL</b>	<b>32.020576°</b>	<b>-103.404044°</b>	<b>LEA</b>

First Take Point (FTP)

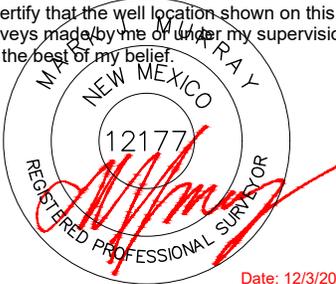
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>A</b>	<b>30</b>	<b>26S</b>	<b>35E</b>		<b>100' FNL</b>	<b>1,155' FEL</b>	<b>32.021270°</b>	<b>-103.401668°</b>	<b>LEA</b>

Last Take Point (LTP), Bottom Hole Location (BHL)

UL	Section	Block	Abstract	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	<b>25</b>	<b>C24</b>	<b>701</b>		<b>100' FSL</b>	<b>2,312' FWL</b>	<b>31.991025°</b>	<b>-103.401617°</b>	<b>LOVING, TX</b>

\*LTP & BHL WILL BE IN TEXAS

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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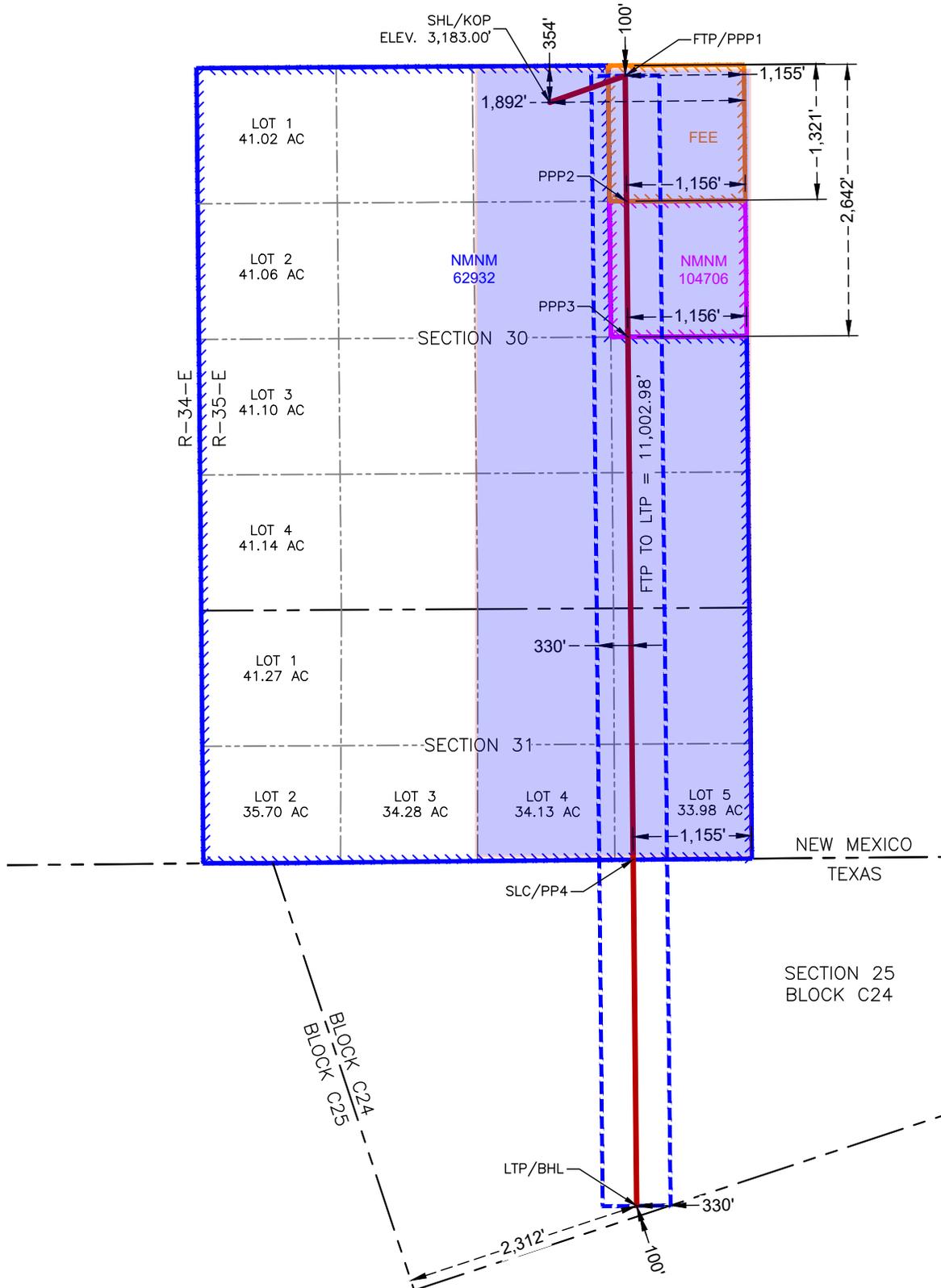
<p><b>OPERATOR CERTIFICATIONS</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land 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.</p> <p>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.</p>	<p><b>SURVEYOR CERTIFICATIONS</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <div style="text-align: center;">  <p style="color: red;">Date: 12/3/2024</p> </div>	
Signature _____ Date _____	Signature and Seal of Professional Surveyor	
Printed Name _____	Certificate Number <b>12177</b>	Date of Survey <b>12/3/2024</b>
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 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**  
 354' FNL & 1,892' FEL  
 ELEV. = 3,183.00'  
 NAD 83 X = 829,347.17'  
 NAD 83 Y = 372,463.09'  
 NAD 83 LAT = 32.020576°  
 NAD 83 LONG = -103.404044°  
 NAD 27 X = 788,158.84'  
 NAD 27 Y = 372,405.97'  
 NAD 27 LAT = 32.020450°  
 NAD 27 LONG = -103.403584°

**FIRST TAKE POINT & PENETRATION POINT 1**  
 100' FNL & 1,155' FEL  
 NAD 83 X = 830,081.70'  
 NAD 83 Y = 372,721.56'  
 NAD 83 LAT = 32.021270°  
 NAD 83 LONG = -103.401668°  
 NAD 27 X = 788,893.37'  
 NAD 27 Y = 372,664.42'  
 NAD 27 LAT = 32.021143°  
 NAD 27 LONG = -103.401207°

**PENETRATION POINT 2**  
 1,321' FNL & 1,156' FEL  
 NAD 83 X = 830,093.97'  
 NAD 83 Y = 371,500.36'  
 NAD 83 LAT = 32.017913°  
 NAD 83 LONG = -103.401662°  
 NAD 27 X = 788,905.59'  
 NAD 27 Y = 371,443.25'  
 NAD 27 LAT = 32.017786°  
 NAD 27 LONG = -103.401202°

**PENETRATION POINT 3**  
 2,642' FNL & 1,156' FEL  
 NAD 83 X = 830,107.24'  
 NAD 83 Y = 370,179.16'  
 NAD 83 LAT = 32.014281°  
 NAD 83 LONG = -103.401656°  
 NAD 27 X = 788,918.80'  
 NAD 27 Y = 370,122.10'  
 NAD 27 LAT = 32.014154°  
 NAD 27 LONG = -103.401196°

**STATE LINE CROSSING & POINT OF PENETRATION 4**  
 0' FSL & 1,155' FEL  
 NAD 83 X = 830,158.35'  
 NAD 83 Y = 365,089.83'  
 NAD 83 LAT = 32.000291°  
 NAD 83 LONG = -103.401633°  
 NAD 27 X = 788,969.68'  
 NAD 27 Y = 365,032.89'  
 NAD 27 LAT = 32.000164°  
 NAD 27 LONG = -103.401174°

**LAST TAKE POINT & BOTTOM HOLE LOCATION**  
 100' FSL & 2,312' FWL  
 NAD 83 X = 830,192.19'  
 NAD 83 Y = 361,719.13'  
 NAD 83 LAT = 31.991025°  
 NAD 83 LONG = -103.401617°  
 NAD 27 X = 789,003.46'  
 NAD 27 Y = 361,662.28'  
 NAD 27 LAT = 31.990899°  
 NAD 27 LONG = -103.401158°



# Los Vaqueros – Defining well: Los Vaqueros 155H

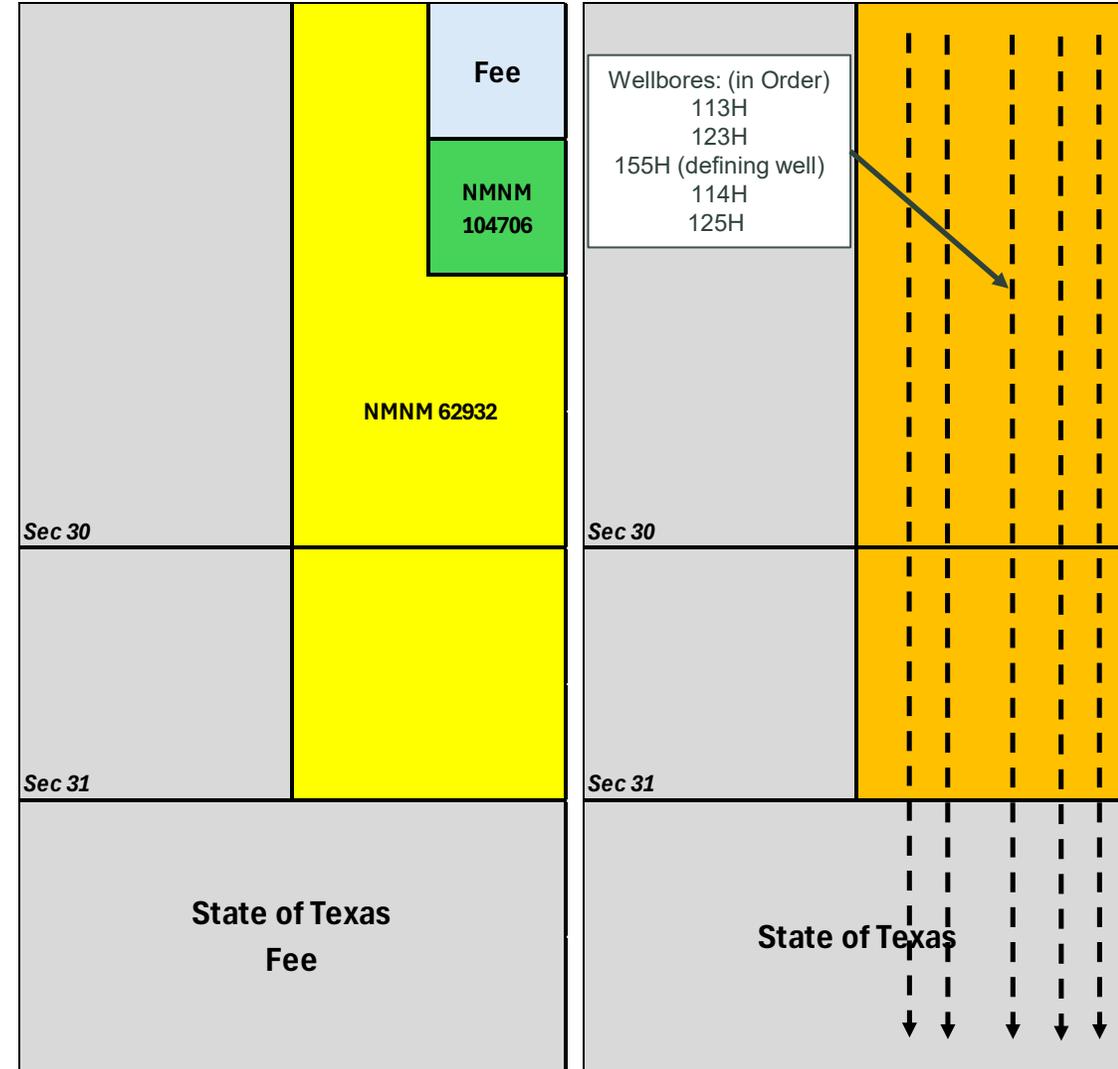
Permian Resources Operating, LLC  
Case No. 25275  
Exhibit A-3

## Tract Summaries

Tract	Legal	S/T/R	Lease No.	Gross Lane Acres	Owner	WI
1	Sec 30: W2E2, E2SE; Sec 31: All	30/31, T26S-R35E	NMNM 062932	388.11	Earthstone Permian, LLC	0.7875
					Great Western Drilling, Ltd.	0.1
					Magnum Hunter Production, Inc.	0.0073125
					Walsh & Watts, Inc.	0.06
					Chief Capital (O&G) II LLC	0.00937499
					H. E. Davis Limited Partnership	0.00468751
					Bradford Working Interests, LLC	0.0005
					The Hamblin Living Trust u/a/d September 26, 1994	0.0005
					Permian Resources Operating LLC	0.00025
					SGC Operating, LLC	0.0002
					OWL Exploration, LLC	0.00005
					John M. McCormack	0.0015
					Patterson Petroleum, LLC	0.0196875
CML Exploration, LLC	0.0084375					
<b>Tract Summary</b>						1

Tract	Legal	S/T/R	Lease No.	Gross Lane Acres	Owner	WI
2	Sec 30: SENE	30, T26S-R35E	NMNM 104706	40	Earthstone Permian, LLC	0.77
					Oxy Y-1 Company	0.2
					Sharbro Energy LLC	0.03
<b>Tract Summary</b>						1

Tract	Legal	S/T/R	Lease No.	Gross Lane Acres	Owner	WI
3	Sec 30: NENE	30, T26S-R35E	Fee	40	Earthstone Permian, LLC	0.26201406
					Earthstone Operating, LLC	0.09375
					Ellipsis Oil & Gas, Inc.	0.19569429
					Mavros Oil Company	0.01041666
					SITL Energy, LLC	0.03125
					R.E.B. Resources, LLC	0.03125
					Bellomy Exploration, LLC	0.09062499
					Incline Permian II, LLC	0.021875
					ELR Minerals, LLC	0.02083333
					Susan Ross Easterling Swaim	0.015625
					Lance Sears Easterling	0.015625
					Bugling Bull Investments, LLC	0.00375
					Black Mountain SWD LP	0.08677084
					Rabbit Creek Resources	0.0371875
Arthur William Brough	0.08333333					
<b>Tract Summary</b>						1



\*Stateline Crossing - Tracts above represent the NM portion of the laterals (Not seeking to pool TX portion of laterals). Working Interest ownership on the State of Texas tract is: Earthstone Permian, LLC: 22.5% / OXY USA, Inc.: 77.5%



# Los Vaqueros – Defining well: Los Vaqueros 155H

## Pooled Parties

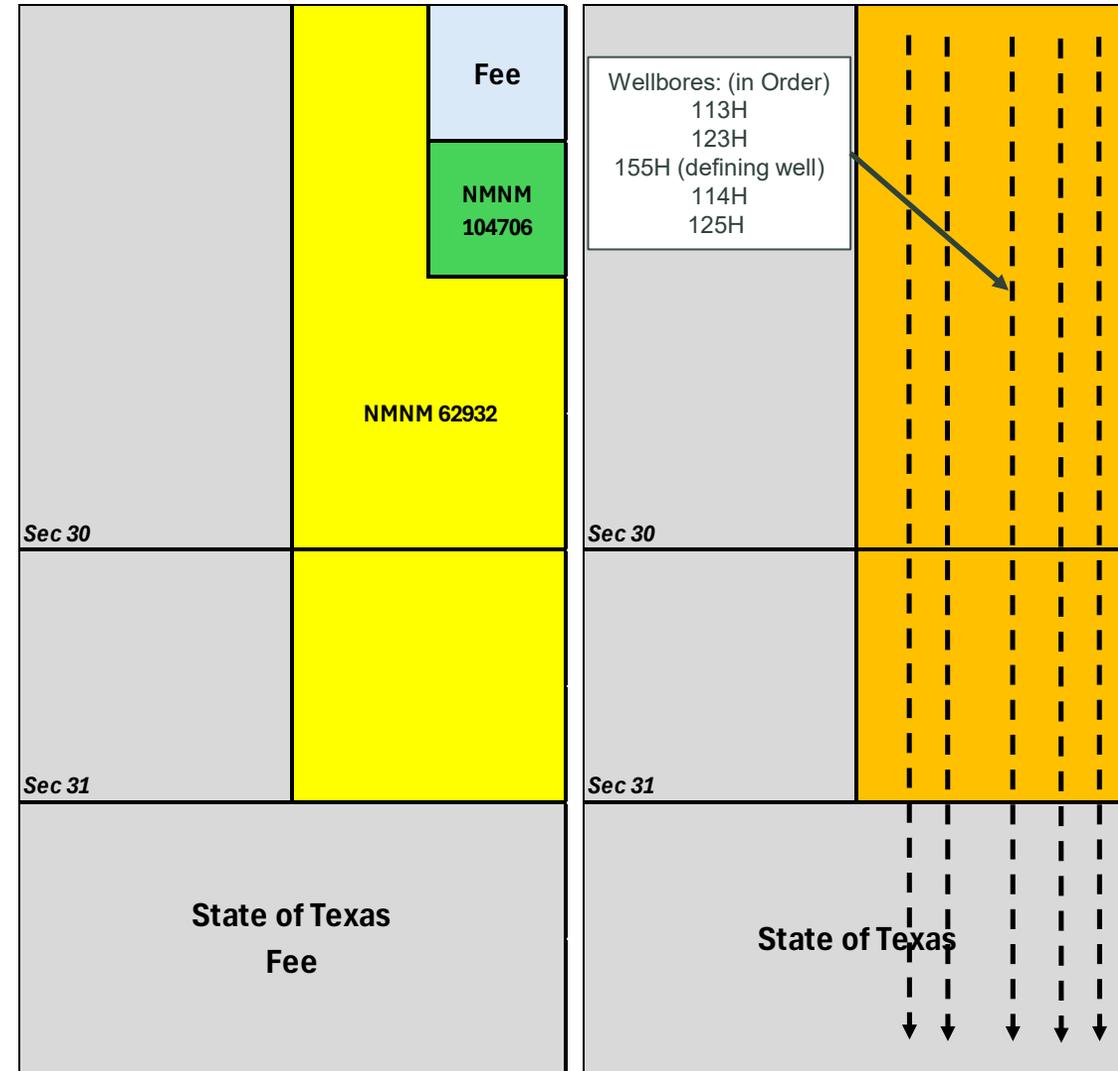
Owner	Pooled Party?	Notes
Earthstone Permian, LLC	N/A	
Earthstone Operating, LLC	N/A	
Great Western Drilling, Ltd.	No	Consents to assign signed by PR, New JOA likely to be put in place
Magnum Hunter Production, Inc.	Yes	No response yet - consented to 2024 dev, assuming the same here
Walsh & Watts	Yes	In contact - likely to consent under order
Chief Capital (O&G) II LLC	No	All docs signed
H. E. Davis Limited Partnership	Yes	Unresponsive
Bradford Working Interests, LLC	Yes	Unresponsive
Hamblin Living Trust u/a/d September 26, 1994	Yes	Unresponsive but participating
Permian Resources Operating LLC	N/A	
SGC Operating, LLC	Yes	Participating under order
OWL Exploration, LLC	Yes	Participating under order
John M. McCormack	Yes	In contact - likely to consent under order
Patterson Petroleum, LLC	Yes	Participating under order
CML Exploration, LLC	Yes	Participating under order
Oxy Y-1 Company	Yes	Ongoing conversations
Sharbro Energy LLC	Yes	In contact - likely to consent under order
Ellipsis Oil & Gas, Inc.	No	All docs signed
Mavros Oil Company	Yes	Unresponsive
SITL Energy, LLC	No	All docs signed
R.E.B. Resources, LLC	No	All docs signed
Bellomy Exploration, LLC	No	Sold interest to 3rd party (note below)
ELR Minerals, LLC	Yes	Unresponsive
Susan Ross Easterling Swaim	Yes	ULMI - Coresponded on new leasing, owner has not engaged
Lance Sears Easterling	Yes	ULMI - Coresponded on new leasing, owner has not engaged
Bugling Bull Investments, LLC	Yes	Unresponsive but participating
Black Mountain SWD LP	Yes	In contact, plan to participate under order
Rabbit Creek Resources	Yes	In contact, plan to participate under order
Incline Permian II, LLC	Yes	In contact, new JOA to be put in place
Arthur William Brough	Yes	Unresponsive
OXY USA, Inc.	Only Owns in Texas (No)	Ongoing conversations

Please note – All parties being sought to pool have previously been pooled for the existing Wolfcamp production (drilled 2024)

\*No owners in Texas are being sought to be pooled

\*\*Interest of Great western sold to BEXP II GW Alpha LLC, BEXP II Omega Misc., LLC & BEXP II GW QI Omega LLC – they are subject this pooling

Released to Imaging: 4/14/2025 2:41:02 PM  
 Project of Interest, owned by RECO Assets LLC – they are subject to this pooling

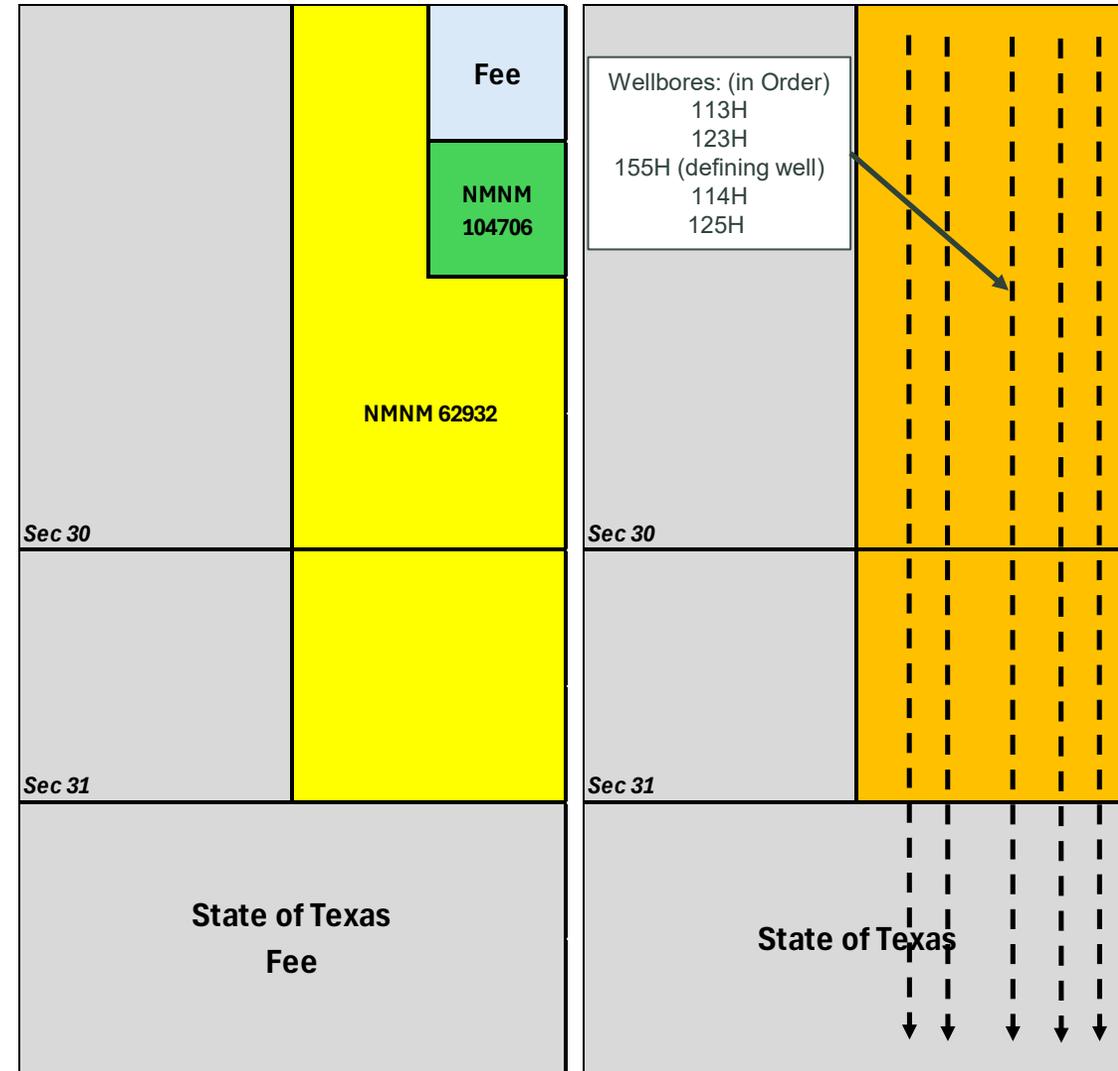




# Los Vaqueros – Defining well: Los Vaqueros 155H

## Unit Capitulation

Owner	WI
Earthstone Permian, LLC	57.698059%
Earthstone Operating, LLC	0.546345%
BEXP	5.654448%
Magnum Hunter Production, Inc.	0.413482%
Walsh & Watts	3.392669%
Chief Capital (O&G) II LLC	0.530104%
H. E. Davis Limited Partnership	0.265053%
Bradford Working Interests, LLC	0.028272%
Hamblin Living	
Trust u/a/d September 26, 1994	0.028272%
Permian Resources Operating LLC	0.014136%
SGC Operating, LLC	0.011309%
OWL Exploration, LLC	0.002827%
John M. McCormack, as separate pro	0.084817%
Patterson Petroleum, LLC	1.113219%
CML Exploration, LLC	0.477094%
Oxy Y-1 Company	1.165535%
Sharbro Energy LLC	0.174830%
Ellipsis Oil & Gas, Inc.	1.140443%
Mavros Oil Company	0.060705%
SITL Energy, LLC	0.182115%
R.E.B. Resources, LLC	0.182115%
REG IX Assets LLC	0.528133%
ELR Minerals, LLC	0.121410%
Susan Ross Easterling Swaim	0.091057%
Lance Sears Easterling	0.091057%
Bugling Bull Investments, LLC	0.021854%
Black Mountain SWD LP	0.505672%
Rabbit Creek Resources	0.216717%
Incline Permian II, LLC	0.127480%
Arthur William Brough	0.485640%
OXY USA, Inc.	24.645131%



\*Unit Capitulation shows WI of the FULL lateral length from NM into Texas



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

OFFICE 432.695.4222  
FAX 432.695.4063

February 17, 2025

*via Electronic Mail & Email*

OXY USA, Inc.  
Oxy Y-1 Company  
5 Greenway Plaza, Suite 110  
Houston, TX 77046

**RE: Los Vaqueros Fed Com – Well Proposals**  
Sections 30 & 31, T26S-R35E, Lea County, New Mexico  
Section 25, Block C-24, PSL Survey, Loving County, Texas

To Whom It May Concern:

Permian Resources Operating, LLC (“Permian”) hereby proposes the drilling and completion of the following 12 wells, the Los Vaqueros Fed Com wells at approximate measured depths specified below. The location and target are subject to change depending on the surface or subsurface issues encountered.

**1. Los Vaqueros Fed 111H**

SHL: 213’ FNL & 1656’ FWL of Section 30  
BHL: 100’ FSL of Section 25, Block C-24  
FTP: 100’ FNL & 660’ FWL of Section 30  
LTP: 100’ FSL of Section 25, Block C-24  
TVD: Approximately 10,650’  
TMD: Approximately 18,826’  
Targeted Interval: First Bone Spring  
Total Cost: See attached AFE

**2. Los Vaqueros Fed 112H**

SHL: 213’ FNL & 1689’ FWL of Section 29  
BHL: 100’ FSL of Section 25, Block C-24  
FTP: 100’ FNL & 1980’ FWL of Section 29  
LTP: 100’ FSL & 330’ FWL of Section 25, Block C-24  
TVD: Approximately 10,650’  
TMD: Approximately 21,851’  
Targeted Interval: First Bone Spring  
Total Cost: See attached AFE

**3. Los Vaqueros Fed Com 113H**

SHL: 355’ FNL & 1982’ FEL of Section 30  
BHL: 100’ FSL of Section 25, Block C-24  
FTP: 100’ FNL & 1980’ FEL of Section 30  
LTP: 100’ FSL & 1,446’ FWL of Section 25, Block C-24  
TVD: Approximately 10,550’  
TMD: Approximately 22,367’  
Targeted Interval: First Bone Spring  
Total Cost: See attached AFE

**Permian Resources Operating, LLC**  
**Case No. 25275**  
**Exhibit A-4**

**4. Los Vaqueros Fed Com 114H**

SHL: 355' FNL & 1952' FEL of Section 30  
BHL: 100' FSL of Section 25, Block C-24  
FTP: 100' FNL & 660' FEL of Section 30  
LTP: 100' FSL & 2832' FWL of Section 25, Block C-24  
TVD: Approximately 10,550'  
TMD: Approximately 21,921'  
Targeted Interval: First Bone Spring  
Total Cost: See attached AFE

**5. Los Vaqueros Fed 151H**

SHL: 213' FNL & 1788' FWL of Section 30  
BHL: 100' FSL of Section 25, Block C-24  
FTP: 100' FNL & 2475' FWL of Section 30  
LTP: 100' FSL of Section 25, Block C-24  
TVD: Approximately 11,080'  
TMD: Approximately 19,250'  
Targeted Interval: Second Bone Spring Shale  
Total Cost: See attached AFE

\*Please note that this is a non-standard location within 330' of a QQ line. The NSL has already been approved limiting this unit to the E2W2 of Sections 30/31 on the NM side of the border.

**6. Los Vaqueros Fed Com 155H – Defining Well**

SHL: 355' FNL & 1892' FEL of Section 30  
BHL: 100' FSL of Section 25, Block C-24  
FTP: 100' FNL & 1155' FEL  
LTP: 100' FSL & 2,312' FWL of Section 25, Block C-24  
TVD: Approximately 11,080'  
TMD: Approximately 23,065'  
Targeted Interval: Second Bone Spring Shale  
Total Cost: See attached AFE

**7. Los Vaqueros Fed 121H**

SHL: 213' FNL & 1722' FWL of Section 30  
BHL: 100' FSL of Section 25, Block C-24  
FTP: 100' FNL & 1650' FWL of Section 30  
LTP: 100' FSL & 330' FWL of Section 25, Block C-24  
TVD: Approximately 11,200'  
TMD: Approximately 19,576'  
Targeted Interval: Second Bone Spring  
Total Cost: See attached AFE

**8. Los Vaqueros Fed Com 123H**

SHL: 355' FNL & 1922' FEL of Section 30  
BHL: 100' FSL of Section 25, Block C-24  
FTP: 100' FNL & 1980' FEL of Section 30  
LTP: 100' FSL & 1,446' FWL of Section 25, Block C-24  
TVD: Approximately 11,200'  
TMD: Approximately 23,142'  
Targeted Interval: Second Bone Spring  
Total Cost: See attached AFE

**9. Los Vaqueros Fed Com 125H**

SHL: 355' FNL & 1862' FEL of Section 30  
BHL: 100' FSL of Section 25, Block C-24  
FTP: 100' FNL & 330' FEL of Section 30  
LTP: 100' FSL & 3,178' FWL of Section 25, Block C-24  
TVD: Approximately 11,210'  
TMD: Approximately 22,965'  
Targeted Interval: Second Bone Spring  
Total Cost: See attached AFE

**10. Los Vaqueros Fed 300H**

SHL: 213' FNL & 1732' FWL of Section 30  
BHL: 100' FSL of Section 25, Block C-24  
FTP: 100' FNL & 990' FWL of Section 30  
LTP: 100' FSL of Section 25, Block C-24  
TVD: Approximately 12,020'  
TMD: Approximately 22,685'  
Targeted Interval: Third Bone Spring Shale  
Total Cost: See attached AFE

**11. Los Vaqueros Fed Com 303H**

SHL: 355' FNL & 1832' FEL of Section 30  
BHL: 100' FSL of Section 25, Block C-24  
FTP: 100' FNL & 1650' FEL of Section 30  
LTP: 100' FSL & 1,792' FWL of Section 25, Block C-24  
TVD: Approximately 12,020'  
TMD: Approximately 24,102'  
Targeted Interval: Third Bone Spring Shale  
Total Cost: See attached AFE

**12. Los Vaqueros Fed Com 304H**

SHL: 355' FNL & 1802' FEL of Section 30  
BHL: 100' FSL of Section 25, Block C-24  
FTP: 100' FNL & 330' FEL of Section 30  
LTP: 100' FSL & 3,178' FWL of Section 25, Block C-24  
TVD: Approximately 12,020'  
TMD: Approximately 24,500'  
Targeted Interval: Third Bone Spring Shale  
Total Cost: See attached AFE

Pursuant to the terms of that certain Operating Agreement, dated July 1, 2022 by and between Titus Oil & Gas Production, LLC as Operator, and OXY USA, Inc., et al., as Non-Operators, you have thirty (30) days from receipt of this notice to indicate your election to participate.

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 and insurance declaration, signed copies of the enclosed AFEs, and your geologic well requirements.

Thank you for your time and consideration, if you have any questions at all, please don't hesitate to contact me at 432.400.1037 or by email at [travis.macha@permanres.com](mailto:travis.macha@permanres.com).

Respectfully,

**PERMIAN RESOURCES OPERATING, LLC**



Travis Macha  
New Mexico Land Manager

[Elections on Page to Follow]

Well Elections: (Please indicate your responses in the spaces below)				
Well(s)	Elect to Participate	Elect to Participate with Carry	Elect to <u>NOT</u> Participate	Wellbore Carry (subject tot JOA)
Los Vaqueros Fed 111H				30%
Los Vaqueros Fed 112H				30%
Los Vaqueros Fed Com 113H				30%
Los Vaqueros Fed Com 114H				30%
Los Vaqueros Fed 151H				30%
Los Vaqueros Fed Com 155H				30%
Los Vaqueros Fed 121H				30%
Los Vaqueros Fed Com 123H				30%
Los Vaqueros Fed Com 125H				30%
Los Vaqueros Fed 300H				35%
Los Vaqueros Fed Com 303H				35%
Los Vaqueros Fed Com 304H				35%

**OXY USA, Inc.**

By: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Well Elections: (Please indicate your responses in the spaces below)				
Well(s)	Elect to Participate	Elect to Participate with Carry	Elect to NOT Participate	Wellbore Carry (subject tot JOA)
Los Vaqueros Fed Com 113H				30%
Los Vaqueros Fed Com 114H				30%
Los Vaqueros Fed Com 155H				30%
Los Vaqueros Fed Com 123H				30%
Los Vaqueros Fed Com 125H				30%
Los Vaqueros Fed Com 303H				35%
Los Vaqueros Fed Com 304H				35%

**OXY Y-1 Company**

By: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

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 \_\_\_\_\_, 2024 by:

*Company Name (If Applicable):*

\_\_\_\_\_

By: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

<b>AFE Number:</b>	501159	<b>Description:</b>	Los Vaqueros Fed Com 113H
<b>AFE Name:</b>	LOS VAQUEROS FED COM 113H	<b>AFE TYPE:</b>	Drill and Complete
<b>Well Operator:</b>	PERMIAN RESOURCES		
<b>Operator AFE #:</b>			

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
<b>Facilities</b>		
8035.3600	FAC - ELECTRICAL	\$70,000.00
8035.1600	FAC - TRANSPORTATION TRUCKING	\$7,500.00
8035.4500	FAC - CONTINGENCY	\$22,268.00
8035.2500	FAC - CONSULTING SERVICES	\$1,250.00
8035.2400	FAC - SUPERVISION	\$15,000.00
8035.1400	FAC - ROAD LOCATIONS PITS	\$40,000.00
8035.3400	FAC - METERS	\$89,500.00
8035.3200	FAC - VALVES FITTINGS & PIPE	\$156,250.00
8035.1300	FAC - SURFACE DAMAGE	\$1,250.00
8035.3800	FAC - FLARE/COMBUSTER	\$25,000.00
8035.3300	FAC - CIRCULATING TRNSFER PUMP	\$19,000.00
8035.1500	FAC - MATERIALS & SUPPLIES	\$7,500.00
8035.1310	FAC - PERMANENT EASEMENT/ROW	\$6,250.00
8035.3500	FAC - COMPRESSOR	\$7,500.00
8035.4000	FAC - SAFETY / ENVIRONMENTAL	\$1,000.00
8035.1700	FAC - RENTAL EQUIPMENT	\$17,500.00
8035.3000	FAC - HEATER TREATER/SEPARATOR	\$160,750.00
8035.1800	FAC - FUEL / POWER	\$2,000.00
8035.2100	FAC - INSPECTION & TESTING	\$1,250.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB	\$62,500.00
8035.3700	FAC - AUTOMATION MATERIAL	\$43,750.00
8035.1900	FAC - WATER DISPOSAL / SWD	\$500.00
8035.4400	FAC - COMPANY LABOR	\$2,500.00
8035.3100	FAC - VRU RENTAL	\$4,500.00
	<b>Sub-total</b>	<b>\$764,518.00</b>

<b>Artificial Lift Intangible</b>		
8060.3400	IAL - RENTAL EQUIPMENT	\$5,000.00
8060.2000	IAL - TRUCKING/VACUUM/TRANSP	\$5,000.00
8060.3410	IAL - LAYDOWN MACHINE	\$5,000.00
8060.2010	IAL - KILL TRUCK	\$5,000.00
8060.1900	IAL - INSPECTION & TESTING	\$3,000.00
8060.2300	IAL - COMPLETION FLUIDS	\$5,000.00
8060.1200	IAL - WORKOVER RIG	\$17,000.00
8060.3500	IAL - WELLSITE SUPERVISION	\$5,000.00
8060.2600	IAL - CONTRACT LABOR/ROUSTABOUT	\$15,000.00
8060.1400	IAL - WIRELINE OPEN/CASED HOLE	\$10,000.00
8060.3420	IAL - REVERSE UNIT RENTAL	\$5,000.00
	<b>Sub-total</b>	<b>\$80,000.00</b>

<b>Drilling Intangible</b>		
8015.5000	IDC - WELL CONTROL INSURANCE	\$7,150.00

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT	\$27,000.00
8015.4300	IDC - WELLSITE SUPERVISION	\$75,400.00
8015.1000	IDC - PERMITS,LICENSES,ETC	\$15,000.00
8015.2150	IDC - DRILL BIT	\$89,750.00
8015.1700	IDC - DAYWORK CONTRACT	\$471,900.00
8015.3400	IDC - MATERIALS & SUPPLIES	\$5,000.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE	\$45,000.00
8015.1200	IDC - LEGAL, TITLE SERVICES	\$13,000.00
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING	\$167,427.00
8015.4600	IDC - SAFETY / ENVIRONMENTAL	\$16,900.00
8015.1600	IDC - RIG MOB / STANDBY RATE	\$36,300.00
8015.2350	IDC - FUEL/MUD	\$61,875.00
8015.2700	IDC - INSPECTION, TESTING & REPAIR	\$37,000.00
8015.1900	IDC - DIRECTNL DRILL & SURVEY	\$206,700.00
8015.5200	IDC - CONTINGENCY	\$103,385.34
8015.2200	IDC - BITS, TOOLS, STABILIZERS	\$103,300.00
8015.3100	IDC - CASING CREW & TOOLS	\$73,000.00
8015.1500	IDC - RIG MOB / TRUCKING	\$90,000.00
8015.4100	IDC - RENTAL EQUIPMENT	\$71,500.00
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP	\$19,500.00
8015.2300	IDC - FUEL / POWER	\$107,250.00
8015.1100	IDC - STAKING & SURVEYING	\$15,000.00
8015.3700	IDC - DISPOSAL	\$108,900.00
8015.1300	IDC - SURFACE DAMAGE / ROW	\$35,000.00
8015.2400	IDC - RIG WATER	\$13,000.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR	\$12,500.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP	\$190,500.00
8015.1400	IDC - ROAD, LOCATIONS, PITS	\$90,000.00
8015.1310	IDC - PERMANENT EASEMENT	\$12,000.00
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM	\$46,800.00
8015.4200	IDC - MANCAMP	\$33,800.00
	<b>Sub-total</b>	<b>\$2,400,837.34</b>
<b>Completion Intangible</b>		
8025.3100	ICC - WELLHEAD/FRACTURE REPAIR	\$40,000.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT	\$15,000.00
8025.3600	ICC - SUPERVISION/ENGINEERING	\$5,000.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL	\$15,000.00
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK	\$18,113.00
8025.3500	ICC - WELLSITE SUPERVISION	\$42,525.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE	\$40,000.00
8025.1100	ICC - ROAD, LOCATIONS, PITS	\$10,500.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING	\$299,073.00
8025.3000	ICC - WATER HANDLING	\$111,714.00
8025.2500	ICC - WELL STIMULATION/FRACTUR	\$1,574,114.00
8025.3800	ICC - OVERHEAD	\$10,000.00
8025.1500	ICC - FUEL / POWER	\$397,265.00

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
8025.3050	ICC - SOURCE WATER	\$163,848.00
8025.3400	ICC - RENTAL EQUIPMENT	\$160,583.00
8025.2000	ICC - TRUCKING	\$14,375.00
8025.2300	ICC - COMPLETION FLUIDS	\$10,000.00
8025.1600	ICC - COILED TUBING	\$162,280.00
	<b>Sub-total</b>	<b>\$3,089,390.00</b>
<b>Artificial Lift Tangible</b>		
8065.1100	TAL - TUBING	\$125,000.00
8065.3100	TAL - MEASUREMENT EQUIPMENT	\$30,000.00
8065.2100	TAL - WELL SITE POWER EQUIPMENT/INSTALL	\$20,000.00
8065.1320	TAL - GAS LIFT EQUIPMENT/INSTALL	\$30,000.00
8065.2500	TAL - VALVES/CONNECTIONS/FTGS	\$15,000.00
8065.2200	TAL - OHP INFRASTRUCTURE EQUIPMENT/INSTALL	\$37,500.00
8065.2000	TAL - WELLHEAD EQUIPMENT	\$60,000.00
8065.3200	TAL - COMM, TELEMETRY & AUTOMA	\$10,000.00
8065.2300	TAL - GAS LIFT INJECTION LINE & INSTALL	\$45,000.00
8065.2400	TAL - COMPRESSOR INSTALL & STARTUP	\$80,000.00
	<b>Sub-total</b>	<b>\$452,500.00</b>
<b>Pipeline</b>		
8036.3620	PLN - POWER DISTRIBUTION LABOR	\$37,500.00
8036.1310	PLN - PERMANENT EASEMENT	\$15,927.00
8036.2200	PLN - CONTRACT LABOR	\$31,536.00
8036.2800	PLN - FLOWLINE MATERIAL	\$43,800.00
8036.3610	PLN - POWER DISTRIBUTION MATERIAL	\$50,000.00
8036.3200	PLN - VALVES FITTINGS & PIPE	\$15,000.00
	<b>Sub-total</b>	<b>\$193,763.00</b>
<b>Flowback Intangible</b>		
8040.3420	IFC - TANK RENTALS	\$20,000.00
8040.1100	IFC - ROADS LOCATIONS / PITS	\$5,000.00
8040.2000	IFC - TRUCKING/VACUUM/TRANSP	\$20,000.00
8040.3430	IFC - SURFACE PUMP RENTAL	\$20,000.00
8040.2900	IFC - WELL TESTING / FLOWBACK	\$125,000.00
8040.3500	IFC - WELLSITE SUPERVISION	\$10,000.00
8040.4000	IFC - CHEMICALS	\$15,000.00
8040.1899	IFC - FRAC WATER RECOVERY	\$476,314.44
	<b>Sub-total</b>	<b>\$691,314.44</b>
<b>Drilling Tangible</b>		
8020.1400	TDC - CASING - PRODUCTION	\$689,718.15
8020.1200	TDC - CASING - INTERMEDIATE - 1	\$538,005.12
8020.1100	TDC - CASING - SURFACE	\$105,906.72
8020.1500	TDC - WELLHEAD EQUIPMENT	\$63,600.00
	<b>Sub-total</b>	<b>\$1,397,229.99</b>
<b>Completion Tangible</b>		
8030.2000	TCC - WELLHEAD EQUIPMENT	\$47,250.00
	<b>Sub-total</b>	<b>\$47,250.00</b>
	<b>Grand Total</b>	<b>\$9,116,802.77</b>

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
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Accepted and Approved By:  
Company Name (If Applicable): \_\_\_\_\_

By: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

<b>AFE Number:</b>	501159	<b>Description:</b>	Los Vaqueros Fed Com 114H
<b>AFE Name:</b>	LOS VAQUEROS FED COM 114H	<b>AFE TYPE:</b>	Drill and Complete
<b>Well Operator:</b>	PERMIAN RESOURCES		
<b>Operator AFE #:</b>			

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
<b>Facilities</b>		
8035.3600	FAC - ELECTRICAL	\$70,000.00
8035.1600	FAC - TRANSPORTATION TRUCKING	\$7,500.00
8035.4500	FAC - CONTINGENCY	\$22,268.00
8035.2500	FAC - CONSULTING SERVICES	\$1,250.00
8035.2400	FAC - SUPERVISION	\$15,000.00
8035.1400	FAC - ROAD LOCATIONS PITS	\$40,000.00
8035.3400	FAC - METERS	\$89,500.00
8035.3200	FAC - VALVES FITTINGS & PIPE	\$156,250.00
8035.1300	FAC - SURFACE DAMAGE	\$1,250.00
8035.3800	FAC - FLARE/COMBUSTER	\$25,000.00
8035.3300	FAC - CIRCULATING TRNSFER PUMP	\$19,000.00
8035.1500	FAC - MATERIALS & SUPPLIES	\$7,500.00
8035.1310	FAC - PERMANENT EASEMENT/ROW	\$6,250.00
8035.3500	FAC - COMPRESSOR	\$7,500.00
8035.4000	FAC - SAFETY / ENVIRONMENTAL	\$1,000.00
8035.1700	FAC - RENTAL EQUIPMENT	\$17,500.00
8035.3000	FAC - HEATER TREATER/SEPARATOR	\$160,750.00
8035.1800	FAC - FUEL / POWER	\$2,000.00
8035.2100	FAC - INSPECTION & TESTING	\$1,250.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB	\$62,500.00
8035.3700	FAC - AUTOMATION MATERIAL	\$43,750.00
8035.1900	FAC - WATER DISPOSAL / SWD	\$500.00
8035.4400	FAC - COMPANY LABOR	\$2,500.00
8035.3100	FAC - VRU RENTAL	\$4,500.00
	<b>Sub-total</b>	<b>\$764,518.00</b>

<b>Artificial Lift Intangible</b>		
8060.3400	IAL - RENTAL EQUIPMENT	\$5,000.00
8060.2000	IAL - TRUCKING/VACUUM/TRANSP	\$5,000.00
8060.3410	IAL - LAYDOWN MACHINE	\$5,000.00
8060.2010	IAL - KILL TRUCK	\$5,000.00
8060.1900	IAL - INSPECTION & TESTING	\$3,000.00
8060.2300	IAL - COMPLETION FLUIDS	\$5,000.00
8060.1200	IAL - WORKOVER RIG	\$17,000.00
8060.3500	IAL - WELLSITE SUPERVISION	\$5,000.00
8060.2600	IAL - CONTRACT LABOR/ROUSTABOUT	\$15,000.00
8060.1400	IAL - WIRELINE OPEN/CASED HOLE	\$10,000.00
8060.3420	IAL - REVERSE UNIT RENTAL	\$5,000.00
	<b>Sub-total</b>	<b>\$80,000.00</b>

<b>Drilling Intangible</b>		
8015.5000	IDC - WELL CONTROL INSURANCE	\$7,150.00

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT	\$27,000.00
8015.4300	IDC - WELLSITE SUPERVISION	\$75,400.00
8015.1000	IDC - PERMITS,LICENSES,ETC	\$15,000.00
8015.2150	IDC - DRILL BIT	\$89,750.00
8015.1700	IDC - DAYWORK CONTRACT	\$471,900.00
8015.3400	IDC - MATERIALS & SUPPLIES	\$5,000.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE	\$45,000.00
8015.1200	IDC - LEGAL, TITLE SERVICES	\$13,000.00
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING	\$167,427.00
8015.4600	IDC - SAFETY / ENVIRONMENTAL	\$16,900.00
8015.1600	IDC - RIG MOB / STANDBY RATE	\$36,300.00
8015.2350	IDC - FUEL/MUD	\$61,875.00
8015.2700	IDC - INSPECTION, TESTING & REPAIR	\$37,000.00
8015.1900	IDC - DIRECTNL DRILL & SURVEY	\$206,700.00
8015.5200	IDC - CONTINGENCY	\$103,385.34
8015.2200	IDC - BITS, TOOLS, STABILIZERS	\$103,300.00
8015.3100	IDC - CASING CREW & TOOLS	\$73,000.00
8015.1500	IDC - RIG MOB / TRUCKING	\$90,000.00
8015.4100	IDC - RENTAL EQUIPMENT	\$71,500.00
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP	\$19,500.00
8015.2300	IDC - FUEL / POWER	\$107,250.00
8015.1100	IDC - STAKING & SURVEYING	\$15,000.00
8015.3700	IDC - DISPOSAL	\$108,900.00
8015.1300	IDC - SURFACE DAMAGE / ROW	\$35,000.00
8015.2400	IDC - RIG WATER	\$13,000.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR	\$12,500.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP	\$190,500.00
8015.1400	IDC - ROAD, LOCATIONS, PITS	\$90,000.00
8015.1310	IDC - PERMANENT EASEMENT	\$12,000.00
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM	\$46,800.00
8015.4200	IDC - MANCAMP	\$33,800.00
	<b>Sub-total</b>	<b>\$2,400,837.34</b>
<b>Completion Intangible</b>		
8025.3100	ICC - WELLHEAD/FRACTURE REPAIR	\$40,000.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT	\$15,000.00
8025.3600	ICC - SUPERVISION/ENGINEERING	\$5,000.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL	\$15,000.00
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK	\$18,113.00
8025.3500	ICC - WELLSITE SUPERVISION	\$42,525.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE	\$40,000.00
8025.1100	ICC - ROAD, LOCATIONS, PITS	\$10,500.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING	\$299,073.00
8025.3000	ICC - WATER HANDLING	\$111,714.00
8025.2500	ICC - WELL STIMULATION/FRACTUR	\$1,574,114.00
8025.3800	ICC - OVERHEAD	\$10,000.00
8025.1500	ICC - FUEL / POWER	\$397,265.00

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
8025.3050	ICC - SOURCE WATER	\$163,848.00
8025.3400	ICC - RENTAL EQUIPMENT	\$160,583.00
8025.2000	ICC - TRUCKING	\$14,375.00
8025.2300	ICC - COMPLETION FLUIDS	\$10,000.00
8025.1600	ICC - COILED TUBING	\$162,280.00
	<b>Sub-total</b>	<b>\$3,089,390.00</b>
<b>Artificial Lift Tangible</b>		
8065.1100	TAL - TUBING	\$125,000.00
8065.3100	TAL - MEASUREMENT EQUIPMENT	\$30,000.00
8065.2100	TAL - WELL SITE POWER EQUIPMENT/INSTALL	\$20,000.00
8065.1320	TAL - GAS LIFT EQUIPMENT/INSTALL	\$30,000.00
8065.2500	TAL - VALVES/CONNECTIONS/FTGS	\$15,000.00
8065.2200	TAL - OHP INFRASTRUCTURE EQUIPMENT/INSTALL	\$37,500.00
8065.2000	TAL - WELLHEAD EQUIPMENT	\$60,000.00
8065.3200	TAL - COMM, TELEMETRY & AUTOMA	\$10,000.00
8065.2300	TAL - GAS LIFT INJECTION LINE & INSTALL	\$45,000.00
8065.2400	TAL - COMPRESSOR INSTALL & STARTUP	\$80,000.00
	<b>Sub-total</b>	<b>\$452,500.00</b>
<b>Pipeline</b>		
8036.3620	PLN - POWER DISTRIBUTION LABOR	\$37,500.00
8036.1310	PLN - PERMANENT EASEMENT	\$15,927.00
8036.2200	PLN - CONTRACT LABOR	\$31,536.00
8036.2800	PLN - FLOWLINE MATERIAL	\$43,800.00
8036.3610	PLN - POWER DISTRIBUTION MATERIAL	\$50,000.00
8036.3200	PLN - VALVES FITTINGS & PIPE	\$15,000.00
	<b>Sub-total</b>	<b>\$193,763.00</b>
<b>Flowback Intangible</b>		
8040.3420	IFC - TANK RENTALS	\$20,000.00
8040.1100	IFC - ROADS LOCATIONS / PITS	\$5,000.00
8040.2000	IFC - TRUCKING/VACUUM/TRANSP	\$20,000.00
8040.3430	IFC - SURFACE PUMP RENTAL	\$20,000.00
8040.2900	IFC - WELL TESTING / FLOWBACK	\$125,000.00
8040.3500	IFC - WELLSITE SUPERVISION	\$10,000.00
8040.4000	IFC - CHEMICALS	\$15,000.00
8040.1899	IFC - FRAC WATER RECOVERY	\$476,314.44
	<b>Sub-total</b>	<b>\$691,314.44</b>
<b>Drilling Tangible</b>		
8020.1400	TDC - CASING - PRODUCTION	\$689,718.15
8020.1200	TDC - CASING - INTERMEDIATE - 1	\$538,005.12
8020.1100	TDC - CASING - SURFACE	\$105,906.72
8020.1500	TDC - WELLHEAD EQUIPMENT	\$63,600.00
	<b>Sub-total</b>	<b>\$1,397,229.99</b>
<b>Completion Tangible</b>		
8030.2000	TCC - WELLHEAD EQUIPMENT	\$47,250.00
	<b>Sub-total</b>	<b>\$47,250.00</b>
	<b>Grand Total</b>	<b>\$9,116,802.77</b>

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
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Accepted and Approved By:  
Company Name (If Applicable): \_\_\_\_\_

By: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

<b>AFE Number:</b>	501649	<b>Description:</b>	Los Vaqueros Fed Com 123H Drill and Complete
<b>AFE Name:</b>	LOS VAQUEROS FED COM 123H	<b>AFE TYPE:</b>	
<b>Well Operator:</b>	PERMIAN RESOURCES		
<b>Operator AFE #:</b>			

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
<b>Completion Intangible</b>		
8025.3100	ICC - WELLHEAD/FRACTURE REPAIR	\$40,000.00
8025.2500	ICC - WELL STIMULATION/FRACTUR	\$1,981,550.00
8025.3500	ICC - WELLSITE SUPERVISION	\$51,300.00
8025.2300	ICC - COMPLETION FLUIDS	\$10,000.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT	\$15,000.00
8025.3800	ICC - OVERHEAD	\$10,000.00
8025.3400	ICC - RENTAL EQUIPMENT	\$168,408.00
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK	\$16,748.00
8025.3600	ICC - SUPERVISION/ENGINEERING	\$5,000.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING	\$410,944.00
8025.3000	ICC - WATER HANDLING	\$209,360.00
8025.1600	ICC - COILED TUBING	\$184,906.00
8025.1500	ICC - FUEL / POWER	\$503,672.00
8025.1100	ICC - ROAD, LOCATIONS, PITS	\$10,500.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL	\$15,000.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE	\$40,000.00
8025.2000	ICC - TRUCKING	\$14,375.00
8025.3050	ICC - SOURCE WATER	\$373,969.00
	<b>Sub-total</b>	<b>\$4,060,732.00</b>
<b>Drilling Intangible</b>		
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT	\$27,000.00
8015.4300	IDC - WELLSITE SUPERVISION	\$92,800.00
8015.1200	IDC - LEGAL, TITLE SERVICES	\$13,000.00
8015.4600	IDC - SAFETY / ENVIRONMENTAL	\$17,600.00
8015.3100	IDC - CASING CREW & TOOLS	\$75,000.00
8015.3700	IDC - DISPOSAL	\$140,511.00
8015.2150	IDC - DRILL BIT	\$73,000.00
8015.2300	IDC - FUEL / POWER	\$149,600.00
8015.4100	IDC - RENTAL EQUIPMENT	\$88,000.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP	\$201,000.00
8015.1000	IDC - PERMITS,LICENSES,ETC	\$15,000.00
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM	\$62,900.00
8015.3400	IDC - MATERIALS & SUPPLIES	\$5,000.00
8015.2350	IDC - FUEL/MUD	\$86,000.00
8015.2200	IDC - BITS, TOOLS, STABILIZERS	\$106,346.00
8015.1700	IDC - DAYWORK CONTRACT	\$617,100.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE	\$42,500.00
8015.1310	IDC - PERMANENT EASEMENT	\$12,000.00

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING	\$218,089.81
8015.1900	IDC - DIRECTNL DRILL & SURVEY	\$263,500.00
8015.1500	IDC - RIG MOB / TRUCKING	\$127,500.00
8015.5000	IDC - WELL CONTROL INSURANCE	\$8,800.00
8015.5200	IDC - CONTINGENCY	\$124,167.23
8015.4200	IDC - MANCAMP	\$41,600.00
8015.1100	IDC - STAKING & SURVEYING	\$15,000.00
8015.1300	IDC - SURFACE DAMAGE / ROW	\$35,000.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR	\$12,500.00
8015.2400	IDC - RIG WATER	\$20,000.00
8015.1600	IDC - RIG MOB / STANDBY RATE	\$36,300.00
8015.1400	IDC - ROAD, LOCATIONS, PITS	\$95,625.00
8015.2700	IDC - INSPECTION, TESTING & REPAIR	\$37,000.00
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP	\$24,000.00
	<b>Sub-total</b>	<b>\$2,883,439.04</b>
<b>Flowback Intangible</b>		
8040.3500	IFC - WELLSITE SUPERVISION	\$10,000.00
8040.1899	IFC - FRAC WATER RECOVERY	\$345,313.00
8040.3430	IFC - SURFACE PUMP RENTAL	\$20,000.00
8040.4000	IFC - CHEMICALS	\$15,000.00
8040.2000	IFC - TRUCKING/VACUUM/TRANSP	\$20,000.00
8040.3420	IFC - TANK RENTALS	\$20,000.00
8040.2900	IFC - WELL TESTING / FLOWBACK	\$125,000.00
	<b>Sub-total</b>	<b>\$555,313.00</b>
<b>Artificial Lift Tangible</b>		
8065.3100	TAL - MEASUREMENT EQUIPMENT	\$5,000.00
8065.1310	TAL - ESP EQUIPMENT/INSTALL	\$100,000.00
8065.2100	TAL - WELL SITE POWER EQUIPMENT/INSTALL	\$75,000.00
8065.3200	TAL - COMM, TELEMETRY & AUTOMA	\$5,000.00
8065.2500	TAL - VALVES/CONNECTIONS/FTGS	\$15,000.00
8065.2000	TAL - WELLHEAD EQUIPMENT	\$50,000.00
8065.1300	TAL - DOWNHOLE ARTIFICIAL LIFT EQPT	\$15,000.00
8065.1100	TAL - TUBING	\$125,000.00
8065.2200	TAL - OHP INFRASTRUCTURE EQUIPMENT/INSTALL	\$50,000.00
	<b>Sub-total</b>	<b>\$440,000.00</b>
<b>Pipeline</b>		
8036.2200	PLN - CONTRACT LABOR	\$10,000.00
8036.2800	PLN - FLOWLINE MATERIAL	\$7,500.00
8036.1310	PLN - PERMANENT EASEMENT	\$5,227.27
8036.3200	PLN - VALVES FITTINGS & PIPE	\$2,500.00
	<b>Sub-total</b>	<b>\$25,227.27</b>
<b>Facilities</b>		
8035.3200	FAC - VALVES FITTINGS & PIPE	\$87,500.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB	\$37,500.00
8035.4500	FAC - CONTINGENCY	\$19,713.00
8035.1600	FAC - TRANSPORTATION TRUCKING	\$10,000.00

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
8035.2100	FAC - INSPECTION & TESTING	\$105.00
8035.3400	FAC - METERS	\$22,500.00
8035.4000	FAC - SAFETY / ENVIRONMENTAL	\$500.00
8035.3000	FAC - HEATER TREATER/SEPARATOR	\$106,250.00
8035.1700	FAC - RENTAL EQUIPMENT	\$3,125.00
8035.1500	FAC - MATERIALS & SUPPLIES	\$1,875.00
8035.2400	FAC - SUPERVISION	\$3,750.00
8035.3800	FAC - FLARE/COMBUSTER	\$11,875.00
8035.3500	FAC - COMPRESSOR	\$4,375.00
8035.3700	FAC - AUTOMATION MATERIAL	\$50,000.00
8035.3600	FAC - ELECTRICAL	\$28,125.00
	<b>Sub-total</b>	<b>\$387,193.00</b>
<b>Artificial Lift Intangible</b>		
8060.2010	IAL - KILL TRUCK	\$5,000.00
8060.2000	IAL - TRUCKING/VACUUM/TRANSP	\$7,000.00
8060.3810	IAL - ACID	\$25,000.00
8060.2300	IAL - COMPLETION FLUIDS	\$5,000.00
8060.3410	IAL - LAYDOWN MACHINE	\$5,000.00
8060.3420	IAL - REVERSE UNIT RENTAL	\$5,000.00
8060.1900	IAL - INSPECTION & TESTING	\$3,000.00
8060.1210	IAL - SPOOLING SERVICES	\$6,000.00
8060.3500	IAL - WELLSITE SUPERVISION	\$9,000.00
8060.1200	IAL - WORKOVER RIG	\$15,000.00
8060.3400	IAL - RENTAL EQUIPMENT	\$10,000.00
8060.1400	IAL - WIRELINE OPEN/CASED HOLE	\$5,000.00
8060.2600	IAL - CONTRACT LABOR/ROUSTABOUT	\$10,000.00
	<b>Sub-total</b>	<b>\$110,000.00</b>
<b>Drilling Tangible</b>		
8020.1500	TDC - WELLHEAD EQUIPMENT	\$53,125.00
8020.1100	TDC - CASING - SURFACE	\$23,422.81
8020.1400	TDC - CASING - PRODUCTION	\$493,539.18
8020.1200	TDC - CASING - INTERMEDIATE - 1	\$318,971.69
	<b>Sub-total</b>	<b>\$889,058.68</b>
<b>Completion Tangible</b>		
8030.2000	TCC - WELLHEAD EQUIPMENT	\$47,250.00
	<b>Sub-total</b>	<b>\$47,250.00</b>
	<b>Grand Total</b>	<b>\$9,398,212.99</b>

Accepted and Approved By:  
Company Name (If Applicable): \_\_\_\_\_

By: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

<b>AFE Number:</b>	501649	<b>Description:</b>	Los Vaqueros Fed Com 125H Drill and Complete
<b>AFE Name:</b>	LOS VAQUEROS FED COM 125H	<b>AFE TYPE:</b>	
<b>Well Operator:</b>	PERMIAN RESOURCES		
<b>Operator AFE #:</b>			

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
<b>Completion Intangible</b>		
8025.3100	ICC - WELLHEAD/FRACTURE REPAIR	\$40,000.00
8025.2500	ICC - WELL STIMULATION/FRACTUR	\$1,981,550.00
8025.3500	ICC - WELLSITE SUPERVISION	\$51,300.00
8025.2300	ICC - COMPLETION FLUIDS	\$10,000.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT	\$15,000.00
8025.3800	ICC - OVERHEAD	\$10,000.00
8025.3400	ICC - RENTAL EQUIPMENT	\$168,408.00
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK	\$16,748.00
8025.3600	ICC - SUPERVISION/ENGINEERING	\$5,000.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING	\$410,944.00
8025.3000	ICC - WATER HANDLING	\$209,360.00
8025.1600	ICC - COILED TUBING	\$184,906.00
8025.1500	ICC - FUEL / POWER	\$503,672.00
8025.1100	ICC - ROAD, LOCATIONS, PITS	\$10,500.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL	\$15,000.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE	\$40,000.00
8025.2000	ICC - TRUCKING	\$14,375.00
8025.3050	ICC - SOURCE WATER	\$373,969.00
	<b>Sub-total</b>	<b>\$4,060,732.00</b>
<b>Drilling Intangible</b>		
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT	\$27,000.00
8015.4300	IDC - WELLSITE SUPERVISION	\$92,800.00
8015.1200	IDC - LEGAL, TITLE SERVICES	\$13,000.00
8015.4600	IDC - SAFETY / ENVIRONMENTAL	\$17,600.00
8015.3100	IDC - CASING CREW & TOOLS	\$75,000.00
8015.3700	IDC - DISPOSAL	\$140,511.00
8015.2150	IDC - DRILL BIT	\$73,000.00
8015.2300	IDC - FUEL / POWER	\$149,600.00
8015.4100	IDC - RENTAL EQUIPMENT	\$88,000.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP	\$201,000.00
8015.1000	IDC - PERMITS,LICENSES,ETC	\$15,000.00
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM	\$62,900.00
8015.3400	IDC - MATERIALS & SUPPLIES	\$5,000.00
8015.2350	IDC - FUEL/MUD	\$86,000.00
8015.2200	IDC - BITS, TOOLS, STABILIZERS	\$106,346.00
8015.1700	IDC - DAYWORK CONTRACT	\$617,100.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE	\$42,500.00
8015.1310	IDC - PERMANENT EASEMENT	\$12,000.00

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING	\$218,089.81
8015.1900	IDC - DIRECTNL DRILL & SURVEY	\$263,500.00
8015.1500	IDC - RIG MOB / TRUCKING	\$127,500.00
8015.5000	IDC - WELL CONTROL INSURANCE	\$8,800.00
8015.5200	IDC - CONTINGENCY	\$124,167.23
8015.4200	IDC - MANCAMP	\$41,600.00
8015.1100	IDC - STAKING & SURVEYING	\$15,000.00
8015.1300	IDC - SURFACE DAMAGE / ROW	\$35,000.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR	\$12,500.00
8015.2400	IDC - RIG WATER	\$20,000.00
8015.1600	IDC - RIG MOB / STANDBY RATE	\$36,300.00
8015.1400	IDC - ROAD, LOCATIONS, PITS	\$95,625.00
8015.2700	IDC - INSPECTION, TESTING & REPAIR	\$37,000.00
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP	\$24,000.00
	<b>Sub-total</b>	<b>\$2,883,439.04</b>
<b>Flowback Intangible</b>		
8040.3500	IFC - WELLSITE SUPERVISION	\$10,000.00
8040.1899	IFC - FRAC WATER RECOVERY	\$345,313.00
8040.3430	IFC - SURFACE PUMP RENTAL	\$20,000.00
8040.4000	IFC - CHEMICALS	\$15,000.00
8040.2000	IFC - TRUCKING/VACUUM/TRANSP	\$20,000.00
8040.3420	IFC - TANK RENTALS	\$20,000.00
8040.2900	IFC - WELL TESTING / FLOWBACK	\$125,000.00
	<b>Sub-total</b>	<b>\$555,313.00</b>
<b>Artificial Lift Tangible</b>		
8065.3100	TAL - MEASUREMENT EQUIPMENT	\$5,000.00
8065.1310	TAL - ESP EQUIPMENT/INSTALL	\$100,000.00
8065.2100	TAL - WELL SITE POWER EQUIPMENT/INSTALL	\$75,000.00
8065.3200	TAL - COMM, TELEMETRY & AUTOMA	\$5,000.00
8065.2500	TAL - VALVES/CONNECTIONS/FTGS	\$15,000.00
8065.2000	TAL - WELLHEAD EQUIPMENT	\$50,000.00
8065.1300	TAL - DOWNHOLE ARTIFICIAL LIFT EQPT	\$15,000.00
8065.1100	TAL - TUBING	\$125,000.00
8065.2200	TAL - OHP INFRASTRUCTURE EQUIPMENT/INSTALL	\$50,000.00
	<b>Sub-total</b>	<b>\$440,000.00</b>
<b>Pipeline</b>		
8036.2200	PLN - CONTRACT LABOR	\$10,000.00
8036.2800	PLN - FLOWLINE MATERIAL	\$7,500.00
8036.1310	PLN - PERMANENT EASEMENT	\$5,227.27
8036.3200	PLN - VALVES FITTINGS & PIPE	\$2,500.00
	<b>Sub-total</b>	<b>\$25,227.27</b>
<b>Facilities</b>		
8035.3200	FAC - VALVES FITTINGS & PIPE	\$87,500.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB	\$37,500.00
8035.4500	FAC - CONTINGENCY	\$19,713.00
8035.1600	FAC - TRANSPORTATION TRUCKING	\$10,000.00

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
8035.2100	FAC - INSPECTION & TESTING	\$105.00
8035.3400	FAC - METERS	\$22,500.00
8035.4000	FAC - SAFETY / ENVIRONMENTAL	\$500.00
8035.3000	FAC - HEATER TREATER/SEPARATOR	\$106,250.00
8035.1700	FAC - RENTAL EQUIPMENT	\$3,125.00
8035.1500	FAC - MATERIALS & SUPPLIES	\$1,875.00
8035.2400	FAC - SUPERVISION	\$3,750.00
8035.3800	FAC - FLARE/COMBUSTER	\$11,875.00
8035.3500	FAC - COMPRESSOR	\$4,375.00
8035.3700	FAC - AUTOMATION MATERIAL	\$50,000.00
8035.3600	FAC - ELECTRICAL	\$28,125.00
	<b>Sub-total</b>	<b>\$387,193.00</b>
<b>Artificial Lift Intangible</b>		
8060.2010	IAL - KILL TRUCK	\$5,000.00
8060.2000	IAL - TRUCKING/VACUUM/TRANSP	\$7,000.00
8060.3810	IAL - ACID	\$25,000.00
8060.2300	IAL - COMPLETION FLUIDS	\$5,000.00
8060.3410	IAL - LAYDOWN MACHINE	\$5,000.00
8060.3420	IAL - REVERSE UNIT RENTAL	\$5,000.00
8060.1900	IAL - INSPECTION & TESTING	\$3,000.00
8060.1210	IAL - SPOOLING SERVICES	\$6,000.00
8060.3500	IAL - WELLSITE SUPERVISION	\$9,000.00
8060.1200	IAL - WORKOVER RIG	\$15,000.00
8060.3400	IAL - RENTAL EQUIPMENT	\$10,000.00
8060.1400	IAL - WIRELINE OPEN/CASED HOLE	\$5,000.00
8060.2600	IAL - CONTRACT LABOR/ROUSTABOUT	\$10,000.00
	<b>Sub-total</b>	<b>\$110,000.00</b>
<b>Drilling Tangible</b>		
8020.1500	TDC - WELLHEAD EQUIPMENT	\$53,125.00
8020.1100	TDC - CASING - SURFACE	\$23,422.81
8020.1400	TDC - CASING - PRODUCTION	\$493,539.18
8020.1200	TDC - CASING - INTERMEDIATE - 1	\$318,971.69
	<b>Sub-total</b>	<b>\$889,058.68</b>
<b>Completion Tangible</b>		
8030.2000	TCC - WELLHEAD EQUIPMENT	\$47,250.00
	<b>Sub-total</b>	<b>\$47,250.00</b>
	<b>Grand Total</b>	<b>\$9,398,212.99</b>

Accepted and Approved By:  
 Company Name (If Applicable): \_\_\_\_\_

By: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

<b>AFE Number:</b>	501649	<b>Description:</b>	Los Vaqueros Fed Com 155H Drill and Complete
<b>AFE Name:</b>	LOS VAQUEROS FED COM 155H	<b>AFE TYPE:</b>	
<b>Well Operator:</b>	PERMIAN RESOURCES		
<b>Operator AFE #:</b>			

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
<b>Completion Intangible</b>		
8025.3100	ICC - WELLHEAD/FRACTURE REPAIR	\$40,000.00
8025.2500	ICC - WELL STIMULATION/FRACTUR	\$1,981,550.00
8025.3500	ICC - WELLSITE SUPERVISION	\$51,300.00
8025.2300	ICC - COMPLETION FLUIDS	\$10,000.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT	\$15,000.00
8025.3800	ICC - OVERHEAD	\$10,000.00
8025.3400	ICC - RENTAL EQUIPMENT	\$168,408.00
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK	\$16,748.00
8025.3600	ICC - SUPERVISION/ENGINEERING	\$5,000.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING	\$410,944.00
8025.3000	ICC - WATER HANDLING	\$209,360.00
8025.1600	ICC - COILED TUBING	\$184,906.00
8025.1500	ICC - FUEL / POWER	\$503,672.00
8025.1100	ICC - ROAD, LOCATIONS, PITS	\$10,500.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL	\$15,000.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE	\$40,000.00
8025.2000	ICC - TRUCKING	\$14,375.00
8025.3050	ICC - SOURCE WATER	\$373,969.00
	<b>Sub-total</b>	<b>\$4,060,732.00</b>
<b>Drilling Intangible</b>		
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT	\$27,000.00
8015.4300	IDC - WELLSITE SUPERVISION	\$92,800.00
8015.1200	IDC - LEGAL, TITLE SERVICES	\$13,000.00
8015.4600	IDC - SAFETY / ENVIRONMENTAL	\$17,600.00
8015.3100	IDC - CASING CREW & TOOLS	\$75,000.00
8015.3700	IDC - DISPOSAL	\$140,511.00
8015.2150	IDC - DRILL BIT	\$73,000.00
8015.2300	IDC - FUEL / POWER	\$149,600.00
8015.4100	IDC - RENTAL EQUIPMENT	\$88,000.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP	\$201,000.00
8015.1000	IDC - PERMITS,LICENSES,ETC	\$15,000.00
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM	\$62,900.00
8015.3400	IDC - MATERIALS & SUPPLIES	\$5,000.00
8015.2350	IDC - FUEL/MUD	\$86,000.00
8015.2200	IDC - BITS, TOOLS, STABILIZERS	\$106,346.00
8015.1700	IDC - DAYWORK CONTRACT	\$617,100.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE	\$42,500.00
8015.1310	IDC - PERMANENT EASEMENT	\$12,000.00

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING	\$218,089.81
8015.1900	IDC - DIRECTNL DRILL & SURVEY	\$263,500.00
8015.1500	IDC - RIG MOB / TRUCKING	\$127,500.00
8015.5000	IDC - WELL CONTROL INSURANCE	\$8,800.00
8015.5200	IDC - CONTINGENCY	\$124,167.23
8015.4200	IDC - MANCAMP	\$41,600.00
8015.1100	IDC - STAKING & SURVEYING	\$15,000.00
8015.1300	IDC - SURFACE DAMAGE / ROW	\$35,000.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR	\$12,500.00
8015.2400	IDC - RIG WATER	\$20,000.00
8015.1600	IDC - RIG MOB / STANDBY RATE	\$36,300.00
8015.1400	IDC - ROAD, LOCATIONS, PITS	\$95,625.00
8015.2700	IDC - INSPECTION, TESTING & REPAIR	\$37,000.00
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP	\$24,000.00
	<b>Sub-total</b>	<b>\$2,883,439.04</b>
<b>Flowback Intangible</b>		
8040.3500	IFC - WELLSITE SUPERVISION	\$10,000.00
8040.1899	IFC - FRAC WATER RECOVERY	\$345,313.00
8040.3430	IFC - SURFACE PUMP RENTAL	\$20,000.00
8040.4000	IFC - CHEMICALS	\$15,000.00
8040.2000	IFC - TRUCKING/VACUUM/TRANSP	\$20,000.00
8040.3420	IFC - TANK RENTALS	\$20,000.00
8040.2900	IFC - WELL TESTING / FLOWBACK	\$125,000.00
	<b>Sub-total</b>	<b>\$555,313.00</b>
<b>Artificial Lift Tangible</b>		
8065.3100	TAL - MEASUREMENT EQUIPMENT	\$5,000.00
8065.1310	TAL - ESP EQUIPMENT/INSTALL	\$100,000.00
8065.2100	TAL - WELL SITE POWER EQUIPMENT/INSTALL	\$75,000.00
8065.3200	TAL - COMM, TELEMETRY & AUTOMA	\$5,000.00
8065.2500	TAL - VALVES/CONNECTIONS/FTGS	\$15,000.00
8065.2000	TAL - WELLHEAD EQUIPMENT	\$50,000.00
8065.1300	TAL - DOWNHOLE ARTIFICIAL LIFT EQPT	\$15,000.00
8065.1100	TAL - TUBING	\$125,000.00
8065.2200	TAL - OHP INFRASTRUCTURE EQUIPMENT/INSTALL	\$50,000.00
	<b>Sub-total</b>	<b>\$440,000.00</b>
<b>Pipeline</b>		
8036.2200	PLN - CONTRACT LABOR	\$10,000.00
8036.2800	PLN - FLOWLINE MATERIAL	\$7,500.00
8036.1310	PLN - PERMANENT EASEMENT	\$5,227.27
8036.3200	PLN - VALVES FITTINGS & PIPE	\$2,500.00
	<b>Sub-total</b>	<b>\$25,227.27</b>
<b>Facilities</b>		
8035.3200	FAC - VALVES FITTINGS & PIPE	\$87,500.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB	\$37,500.00
8035.4500	FAC - CONTINGENCY	\$19,713.00
8035.1600	FAC - TRANSPORTATION TRUCKING	\$10,000.00

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
8035.2100	FAC - INSPECTION & TESTING	\$105.00
8035.3400	FAC - METERS	\$22,500.00
8035.4000	FAC - SAFETY / ENVIRONMENTAL	\$500.00
8035.3000	FAC - HEATER TREATER/SEPARATOR	\$106,250.00
8035.1700	FAC - RENTAL EQUIPMENT	\$3,125.00
8035.1500	FAC - MATERIALS & SUPPLIES	\$1,875.00
8035.2400	FAC - SUPERVISION	\$3,750.00
8035.3800	FAC - FLARE/COMBUSTER	\$11,875.00
8035.3500	FAC - COMPRESSOR	\$4,375.00
8035.3700	FAC - AUTOMATION MATERIAL	\$50,000.00
8035.3600	FAC - ELECTRICAL	\$28,125.00
	<b>Sub-total</b>	<b>\$387,193.00</b>
<b>Artificial Lift Intangible</b>		
8060.2010	IAL - KILL TRUCK	\$5,000.00
8060.2000	IAL - TRUCKING/VACUUM/TRANSP	\$7,000.00
8060.3810	IAL - ACID	\$25,000.00
8060.2300	IAL - COMPLETION FLUIDS	\$5,000.00
8060.3410	IAL - LAYDOWN MACHINE	\$5,000.00
8060.3420	IAL - REVERSE UNIT RENTAL	\$5,000.00
8060.1900	IAL - INSPECTION & TESTING	\$3,000.00
8060.1210	IAL - SPOOLING SERVICES	\$6,000.00
8060.3500	IAL - WELLSITE SUPERVISION	\$9,000.00
8060.1200	IAL - WORKOVER RIG	\$15,000.00
8060.3400	IAL - RENTAL EQUIPMENT	\$10,000.00
8060.1400	IAL - WIRELINE OPEN/CASED HOLE	\$5,000.00
8060.2600	IAL - CONTRACT LABOR/ROUSTABOUT	\$10,000.00
	<b>Sub-total</b>	<b>\$110,000.00</b>
<b>Drilling Tangible</b>		
8020.1500	TDC - WELLHEAD EQUIPMENT	\$53,125.00
8020.1100	TDC - CASING - SURFACE	\$23,422.81
8020.1400	TDC - CASING - PRODUCTION	\$493,539.18
8020.1200	TDC - CASING - INTERMEDIATE - 1	\$318,971.69
	<b>Sub-total</b>	<b>\$889,058.68</b>
<b>Completion Tangible</b>		
8030.2000	TCC - WELLHEAD EQUIPMENT	\$47,250.00
	<b>Sub-total</b>	<b>\$47,250.00</b>
	<b>Grand Total</b>	<b>\$9,398,212.99</b>

Accepted and Approved By:  
Company Name (If Applicable): \_\_\_\_\_

By: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_



# Contact Chronology

## September 2024:

- Oxy USA/Oxy Y-1 – prefacing 2025 development & Stateline crossing

## October 2024:

- Oxy USA/Oxy Y-1 – JOA amendment conversations/continuing the preface

## November 2024:

- Proposals out to all parties
- SGC Operating – responses to timing

## December 2024:

- Patterson/CML – consented to wells, responses on 2024 Los Vaqueros Wolfcamp development
- OWL Exploration – consented to wells
- SGC Operating – consented to wells
- Great Western/BEXP – Timing questions – notice of divest, PR signs consent to assign
- Chief – Responses to questions, new JOA put in place, consented
- Hamblin – consented to wells
- Sharbro – responses to general questions, consented to wells
- Ellipsis – consented to wells
- SITL/REB – New JOA put in place
- Swaim family – Responses to general questions, new lease offer (Family is already partially leased)
- Black Mountain/Rabbit Creek – responses to title questions, PR offer to lease, consented to wells

## January 2025:

- Patterson/CML – responses on 2024 Los Vaqueros Wolfcamp development
- Walsh & Watts – general timing questions, interest confirmation
- Great Western/BEXP – Election questions
- Oxy USA/Oxy Y-1 – Oxy acceptance of PR wellbore carry offer
- Ellipsis – responses to general questions
- SITL/REB – consented to wells
- Swaim family – Responses to general questions
- Black Mountain/Rabbit Creek – responses to general questions

## February 2025:

- Patterson/CML – responses on 2024 Los Vaqueros Wolfcamp development
- Walsh & Watts – general division order questions
- Great Western/BEXP – consented to wells
- John McCormack – responses to general questions
- Oxy USA/Oxy Y-1 – responses to general questions
- Sharbro – responses to DO questions
- Ellipsis – responses to general questions
- Swaim family – Responses to general questions, couple phone calls fielded
- Incline – notice of new lease to PR, JOA being worked

## March 2025:

- Great Western/BEXP – consented to wells
- John McCormack – phone call/responses to general questions. Verbally indicated participation, letter to follow
- Oxy USA/Oxy Y-1 – responses to general questions
- Incline – touching base, new JOA still working

STATE OF NEW MEXICO  
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES  
OIL CONSERVATION DIVISION

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

CASE NO. 25275

**SELF-AFFIRMED STATEMENT  
OF CHRIS REUDELHUBER**

1. I am a geologist with Permian Resources Operating, LLC (“Permian Resources”). Earthstone Permian LLC (“Earthstone”) is a wholly owned subsidiary of 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 Los Vaqueros 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 **Los Vaqueros Fed Com 113H, Los Vaqueros Fed Com 114H** wells (“Wells”) are represented by dashed green lines. The approximate wellbore paths for the proposed **Los Vaqueros Fed Com 123H, Los Vaqueros Fed Com 125H**, and the **Los Vaqueros Fed Com 155H** wells (“Wells”) are represented by dashed orange lines. Existing producing wells in the targeted intervals are represented by solid green and 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. 25275  
Exhibit B**

5. **Exhibit B-3** is a Subsea Structure map of the Second Bone Spring formation in TVD subsea with a contour interval of 250 ft. The map identifies the approximate wellbore paths for the proposed Wells with green dashed lines and orange dashed lines. 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 south-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 Wolfcamp 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 green line and a dashed orange line to be drilled from north to south 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 stand-up orientation for the Wells is appropriate to properly develop the subject acreage because of consistent rock properties throughout the Unit and 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.

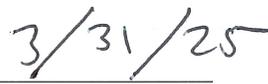
10. In my opinion, the granting of Earthstone's application will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.

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



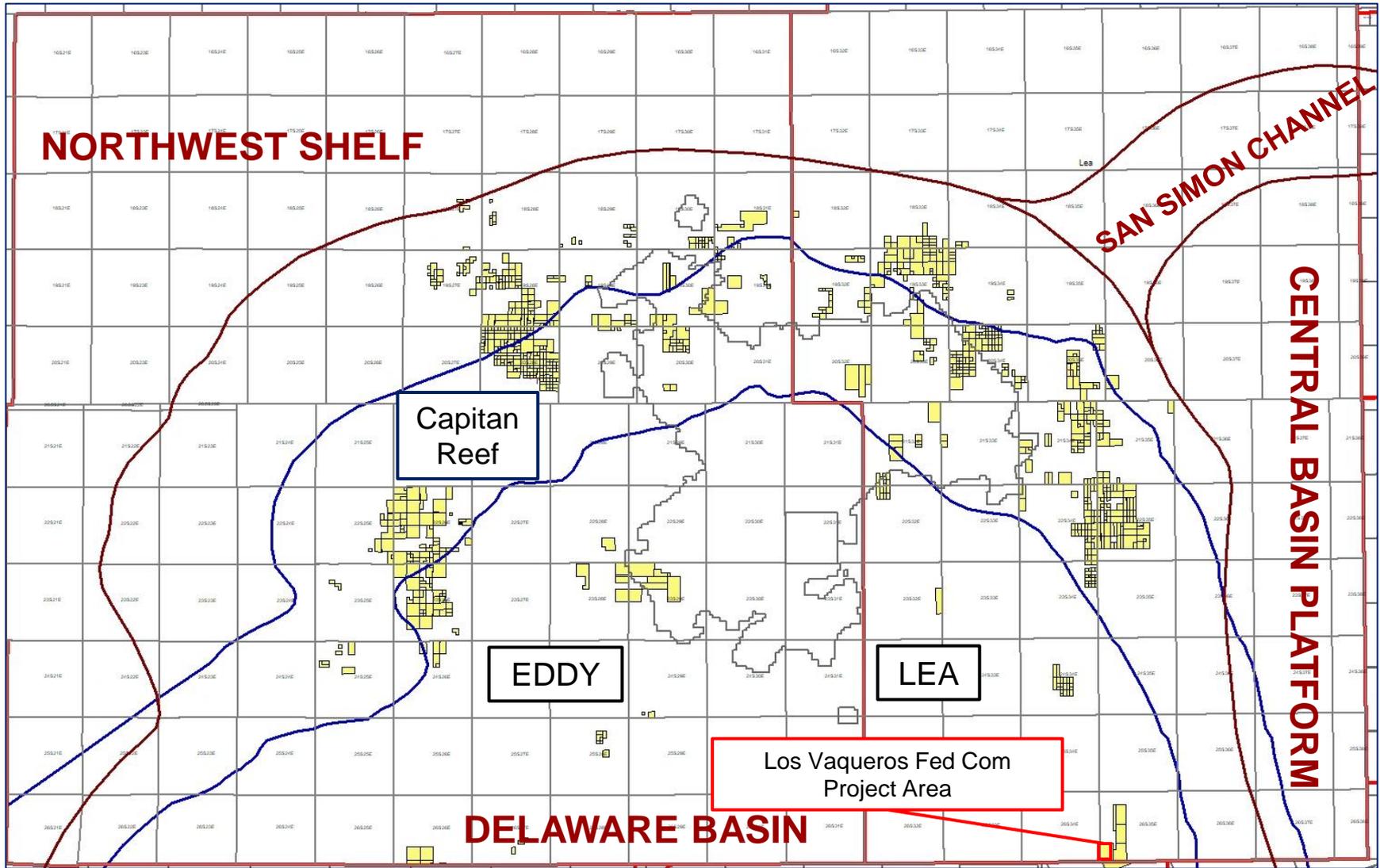
Date



Exhibit B-1

# Regional Locator Map

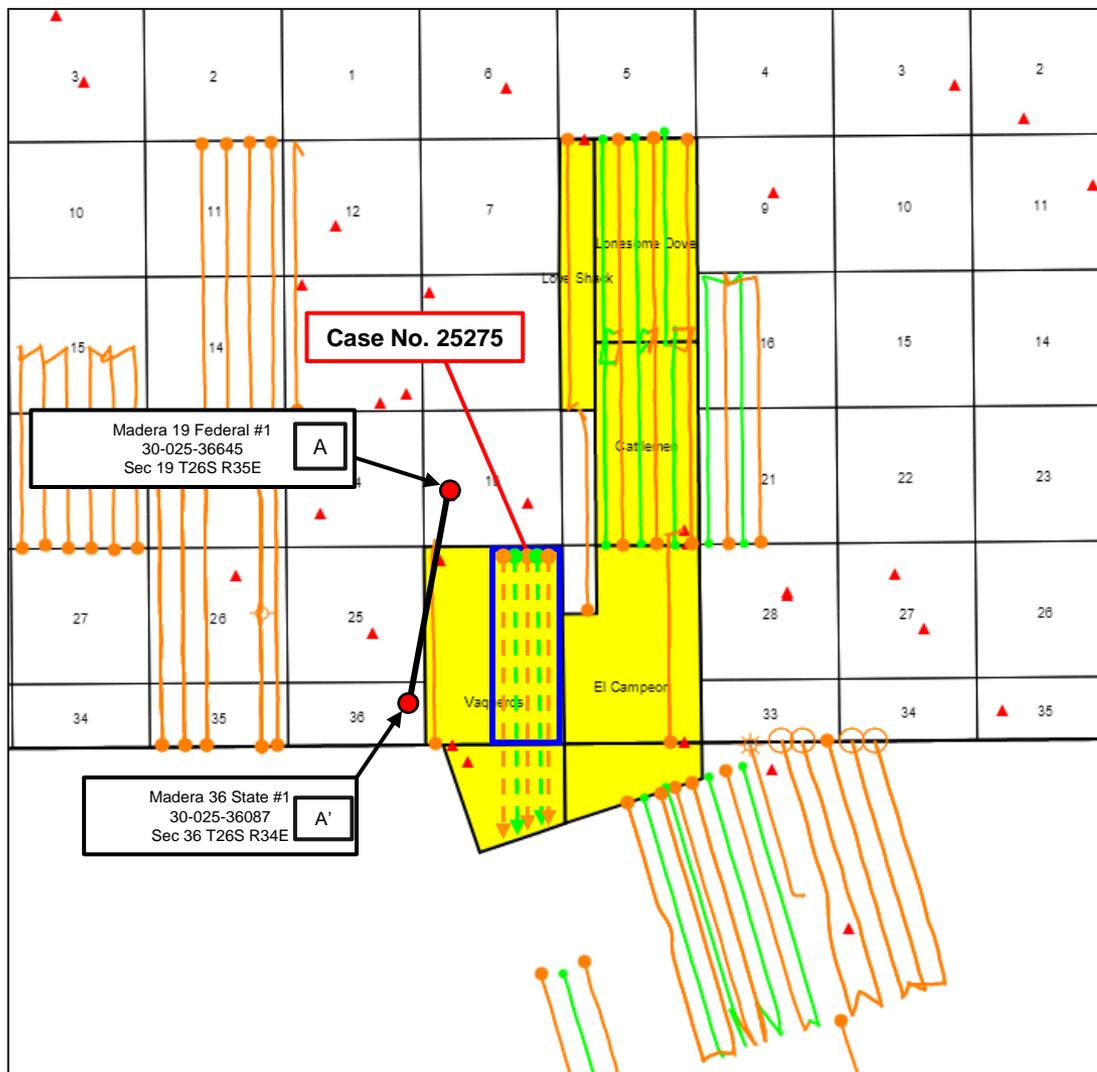
Los Vaqueros Fed Com 113H, Los Vaqueros Fed Com 123H, Los Vaqueros Fed Com 114H, Los Vaqueros Fed Com 125H, Los Vaqueros Fed Com 155H





# Cross-Section Locator Map

Los Vaqueros Fed Com 113H, Los Vaqueros Fed Com 123H, Los Vaqueros Fed Com 114H, Los Vaqueros Fed Com 125H, Los Vaqueros Fed Com 155H



Control Point



Approximate Wellbore paths

- ← FBSG (Green dashed line)
- SHL (Green solid line)
- ← SBSG (Orange dashed line)
- SHL (Orange solid line)

Producing Wells

- FBSG (Green circle)
- SHL (Green circle)
- SBSG (Orange circle)
- SHL (Orange circle)

Permian Resources



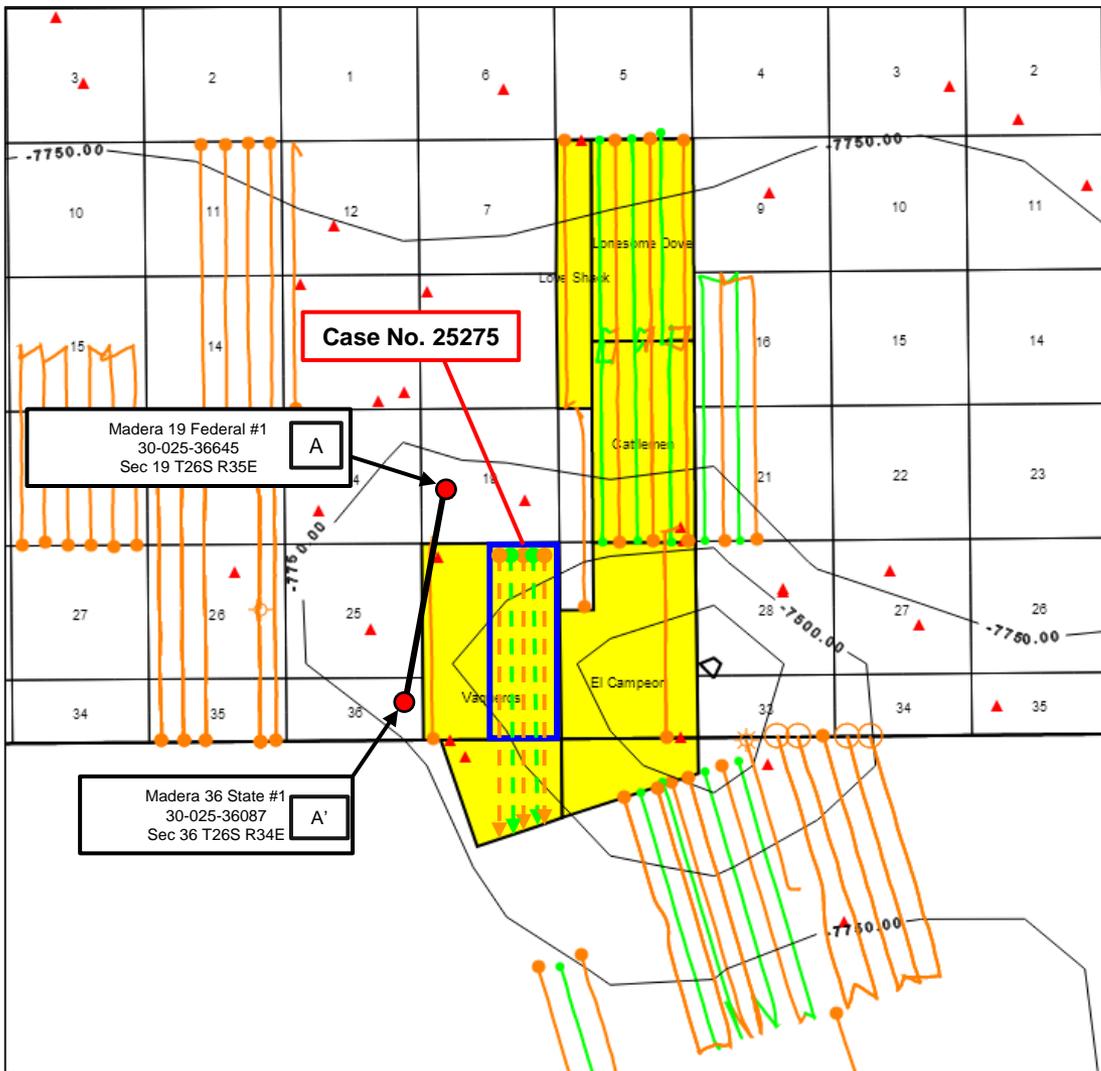
# Second Bone Spring – SBSG SSTVD Structure Map

Exhibit B-3

Exhibit B-3



Los Vaqueros Fed Com 113H, Los Vaqueros Fed Com 123H, Los Vaqueros Fed Com 114H, Los Vaqueros Fed Com 125H, Los Vaqueros Fed Com 155H



Structure Map  
Top SBSG

---

TVDss C.I. 250'

Control Point

Approximate Wellbore paths

FBSG  
 BHL SHL  
 SBSG  
 BHL SHL

Producing Wells

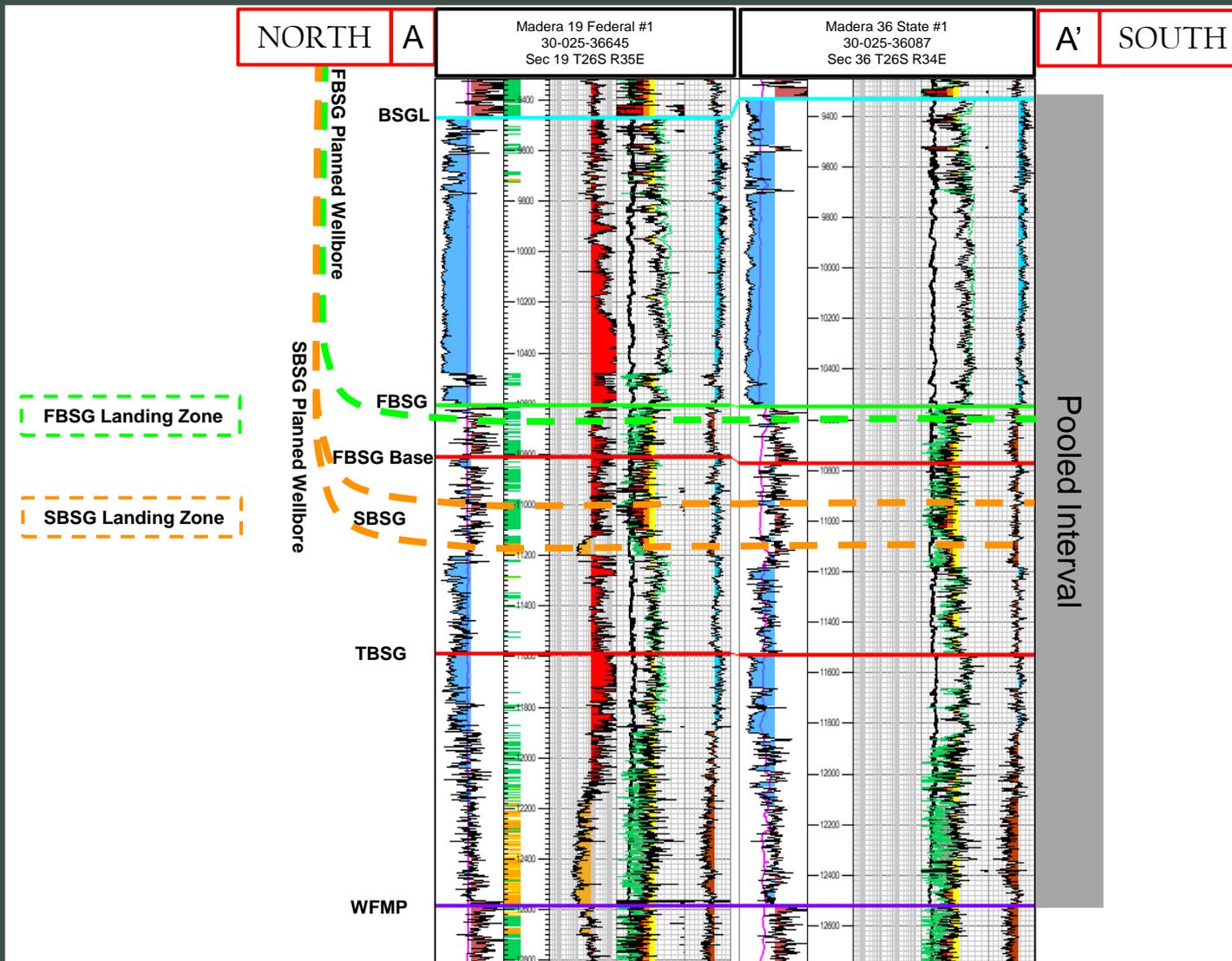
FBSG  
 BHL SHL  
 SBSG  
 BHL SHL

Permian Resources



# Stratigraphic Cross-Section A-A'

Los Vaqueros Fed Com 113H, Los Vaqueros Fed Com 123H, Los Vaqueros Fed Com 114H, Los Vaqueros Fed Com 125H, and the Los Vaqueros Fed Com 155H





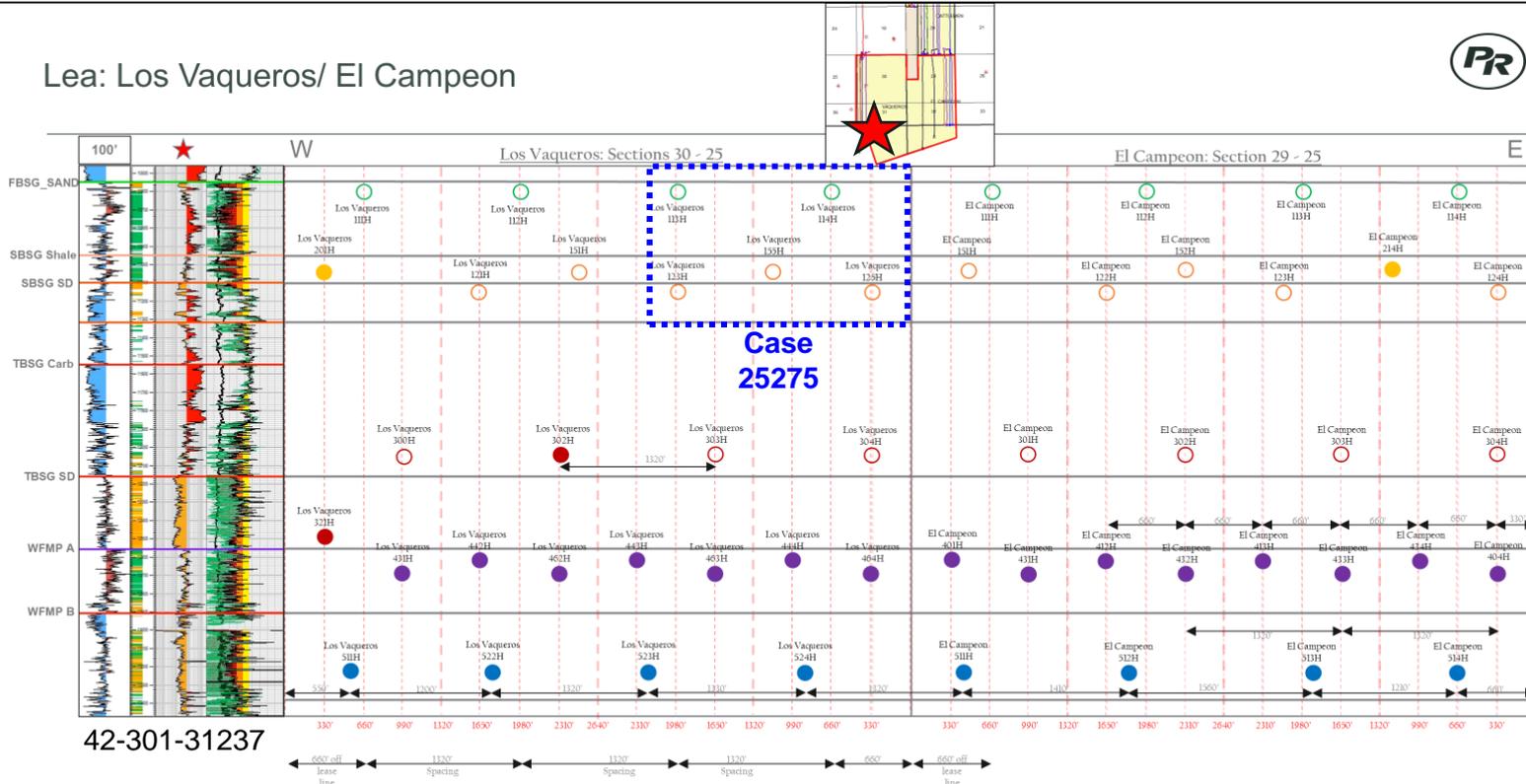
# Gun Barrel Development Plan

Los Vaqueros Fed Com 113H, Los Vaqueros Fed Com 123H, Los Vaqueros Fed Com 114H, Los Vaqueros Fed Com 125H, and the Los Vaqueros Fed Com 155H

## Lea: Los Vaqueros/ El Campeon



- FBSG Proposed
- FBSG Producing
- SBSG Proposed
- SBSG Producing



○ Permit ⊗ DUC ● Producing

**STATE OF NEW MEXICO  
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES  
OIL CONSERVATION DIVISION**

**APPLICATION OF EARTHSTONE  
PERMIAN LLC, FOR COMPULSORY  
POOLING, LEA COUNTY, NEW MEXICO.**

**CASE NO. 25275**

**SELF-AFFIRMED STATEMENT  
OF DANA S. HARDY**

1. I am the attorney in fact and authorized representative of Earthstone Permian LLC, 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 March 23, 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/Dana S. Hardy  
Dana S. Hardy

March 31, 2025  
Date

**Earthstone Permian, LLC  
Case No. 25275  
Exhibit C**



March 20, 2025

**VIA CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

**TO: ALL PARTIES ENTITLED TO NOTICE**

**Re: Case No. 25275 - Application of Earthstone Permian LLC for Compulsory Pooling, Lea County, New Mexico.**

To whom it may concern:

This letter is to advise you that the enclosed application was filed with the New Mexico Oil Conservation Division. The hearing will be conducted on **April 10, 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, 1<sup>st</sup> Floor, Santa Fe, NM 87505. The hearing may be held only virtually at the discretion of the Division. To confirm the manner in which the hearing will be held, and to participate virtually, please visit the OCD Hearings website at the following link:

<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 prior to the scheduled hearing, but in no event later than 5:00 p.m. Mountain Time, on the Thursday preceding the scheduled hearing date. If you are not registered with the OCD's E-Permitting system, you must submit the statement via e-mail to [ocd.hearings@emnrd.nm.gov](mailto:ocd.hearings@emnrd.nm.gov) and should include: the names of the parties; whether or not the parties are represented by counsel; a concise statement of the case; the names of witnesses anticipated to be called to testify at the hearing; the approximate amount of time needed to present the case; and an identification of any procedural matters that are to be resolved prior to the hearing.

---

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

HardyMcClean.com

**Writer:**  
Jaclyn M. McLean  
Managing Partner  
[jmclean@hardymcClean.com](mailto:jmclean@hardymcClean.com)

**Earthstone Permian, LLC**  
**Case No. 25275**  
**Exhibit C-1**

Hardy McLean LLC  
March 20, 2025

Page 2

If you have any questions about this application, please contact Travis Macha, New Mexico Land Manager for Permian Resources Operating, LLC at [travis.macha@permianres.com](mailto:travis.macha@permianres.com) or 432-400-1037.

Sincerely,  
/s/ Jaclyn M. McLean  
Jaclyn M. McLean

Postal Delivery Report  
EARTHSTONE PERMIAN LLC CASE NO. 25275

Recipient	Mailed	USPS Tracking Number	Delivered	Delivery Status
Susan Ross Easterling Swaim	3/18/2025	9414836208551279856425	3/26/2025	Delivered
OXY Y-1 Company	3/18/2025	9414836208551279856432	3/26/2025	Delivered
ELR Minerals, LLC	3/18/2025	9414836208551279856456	3/24/2025	Delivered
Sharbro Energy, LLC	3/18/2025	9414836208551279856449	3/27/2025	Return to Sender
Lance Sears Easterling	3/18/2025	9414836208551279856463	3/24/2025	Delivered
Bugling Bull Investments, LLC	3/18/2025	9414836208551279856470	3/31/2025	Redelivery Scheduled
Arthur William Brough	3/18/2025	9414836208551279856494	3/24/2025	Delivered
Marathon Oil Company	3/18/2025	9414836208551279856487	3/24/2025	Delivered
Mavros Oil Company	3/18/2025	9414836208551279856517	3/24/2025	Delivered
Jetstream Oil and Gas Partners, LP	3/18/2025	9414836208551279856500	3/25/2025	Forward
SITL Energy, LLC	3/18/2025	9414836208551279856524	3/24/2025	Delivered
Bellomy Exploration, LLC	3/18/2025	9414836208551279856531	3/25/2025	Delivered
Black Mountain SWD	3/18/2025	9414836208551279856548	3/24/2025	Delivered
Incline Permian II, LLC	3/18/2025	9414836208551279856555	3/24/2025	Delivered
Rabbit Creek Resources, LLC	3/18/2025	9414836208551279856562	3/24/2025	Delivered
Arthur William Brough	3/18/2025	9414836208551279856579	3/24/2025	Delivered
Great Western Drilling , Ltd.	3/13/2025	9414836208551279628398	3/31/2025	In Transit
Magnum Hunter Production, Inc.	3/13/2025	9414836208551279628411	3/24/2025	Delivered
OXY USA, Inc.	3/13/2025	9414836208551279628404	3/24/2025	Delivered
Walsh & Watts, Inc.	3/13/2025	9414836208551279628428	3/24/2025	Delivered
Patterson Petroleum, LLC	3/13/2025	9414836208551279628459	3/31/2025	Arrived at USPS Facility
CML Exploration, LLC	3/13/2025	9414836208551279628466	3/24/2025	Delivered
H.E. Davis Limited Partnership	3/13/2025	9414836208551279628480	3/29/2025	Delivered
Chief Capital (O&G) II, LLC	3/13/2025	9414836208551279628473	3/25/2025	Delivered
Bradford Working Interests, LLC	3/13/2025	9414836208551279628497	3/31/2025	Available at P.O.
The Hamblin Living Trust	3/13/2025	9414836208551279628503	3/27/2025	Delivered
Peter Mitchell Anderson	3/13/2025	9414836208551279628527	3/28/2025	Return to Sender
OWL Exploration, LLC	3/13/2025	9414836208551279628534	3/31/2025	In Transit

**Earthstone Permian, LLC**  
**Case No. 25275**  
**Exhibit C-2**

Postal Delivery Report  
EARTHSTONE PERMIAN LLC CASE NO. 25275

John M. McCormack	3/13/2025	9414836208551279628558	3/27/2025	Arrived at USPS Facility
SGC Operating, LLC	3/13/2025	9414836208551279628541	3/25/2025	Delivered



March 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 1279 6284 11.**

**Item Details**

**Status:** Delivered, Front Desk/Reception/Mail Room  
**Status Date / Time:** March 24, 2025, 3:09 pm  
**Location:** MIDLAND, TX 79706  
**Postal Product:** First-Class Mail®  
**Extra Services:** Certified Mail™  
 Return Receipt Electronic  
**Recipient Name:** Magnum Hunter Production Inc

**Recipient Signature**

<b>Signature of Recipient:</b>	
<b>Address of Recipient:</b>	6001 Deauville

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

Magnum Hunter Production, Inc. 6001 Deauville Blvd., Suite 300 N Midland, TX 79706 Reference #: Earthstone Los Vaqueros Item ID: Los Vaqueros
---

**Earthstone Permian, LLC**  
**Case No. 25275**  
**Exhibit C-3**



March 24, 2025

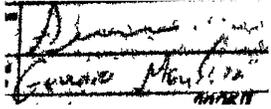
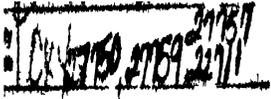
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1279 6284 04.**

**Item Details**

<b>Status:</b>	Delivered to Agent, Front Desk/Reception/Mail Room
<b>Status Date / Time:</b>	March 24, 2025, 10:56 am
<b>Location:</b>	HOUSTON, TX 77046
<b>Postal Product:</b>	First-Class Mail®
<b>Extra Services:</b>	Certified Mail™ Return Receipt Electronic
<b>Recipient Name:</b>	OXY USA Inc

**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 USA, Inc. 5 Greenway Plaza, Suite 110 Houston, TX 77046 Reference #: Earthstone Los Vaqueros Item ID: Los Vaqueros
--



March 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 1279 6284 28.**

**Item Details**

**Status:** Delivered, Left with Individual  
**Status Date / Time:** March 24, 2025, 11:34 am  
**Location:** ALEDO, TX 76008  
**Postal Product:** First-Class Mail®  
**Extra Services:** Certified Mail™  
 Return Receipt Electronic  
**Recipient Name:** Walsh Watts Inc

**Recipient Signature**

<p>Signature of Recipient:</p>  <p>Address of Recipient:</p>	  <p>155 WALSH DR, ALEDO, TX 76008</p>
--	---

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

<p>Walsh &amp; Watts, Inc.          155 Walsh Dr.          Aledo, TX 76008          Reference #: Earthstone Los Vaqueros          Item ID: Los Vaqueros</p>
---



March 25, 2025

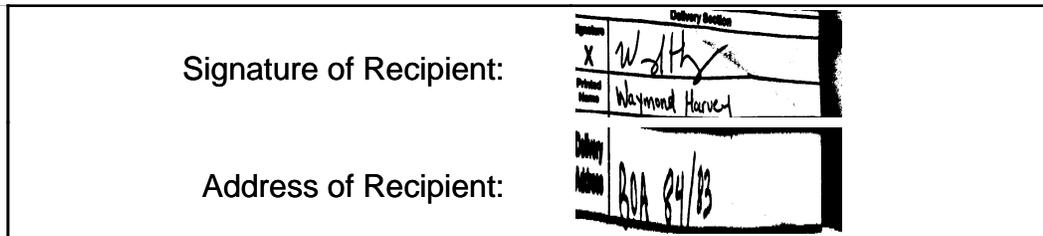
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1279 6284 66.**

**Item Details**

**Status:** Delivered, Individual Picked Up at Postal Facility  
**Status Date / Time:** March 24, 2025, 11:24 pm  
**Location:** DALLAS, TX 75284  
**Postal Product:** First-Class Mail®  
**Extra Services:** Certified Mail™  
 Return Receipt Electronic  
**Recipient Name:** CML Exploration LLC

**Recipient Signature**



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

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475 L'Enfant Plaza SW  
Washington, D.C. 20260-0004

CML Exploration, LLC  
 PO Box 841375  
 Dallas, TX 75284  
 Reference #: Earthstone Los Vaqueros  
 Item ID: Los Vaqueros



March 29, 2025

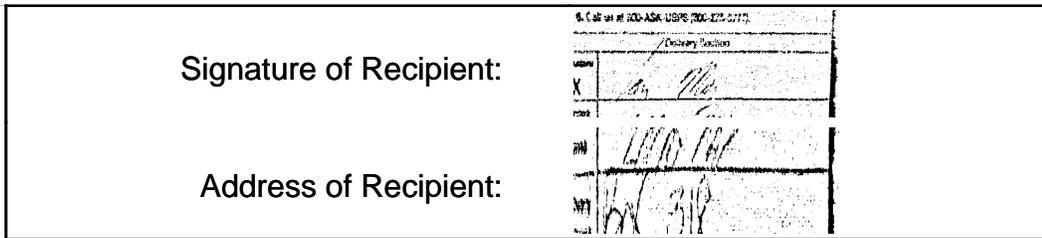
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1279 6284 80**.

**Item Details**

**Status:** Delivered, PO Box  
**Status Date / Time:** March 29, 2025, 8:09 am  
**Location:** SWEETWATER, TX 79556  
**Postal Product:** First-Class Mail®  
**Extra Services:** Certified Mail™  
 Return Receipt Electronic  
**Recipient Name:** H E Davis Limited Partnership

**Recipient Signature**



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475 L'Enfant Plaza SW  
Washington, D.C. 20260-0004

H.E. Davis Limited Partnership  
 PO Box 318  
 Sweetwater, TX 79556  
 Reference #: Earthstone Los Vaqueros  
 Item ID: Los Vaqueros



March 25, 2025

Dear Simple Certified:

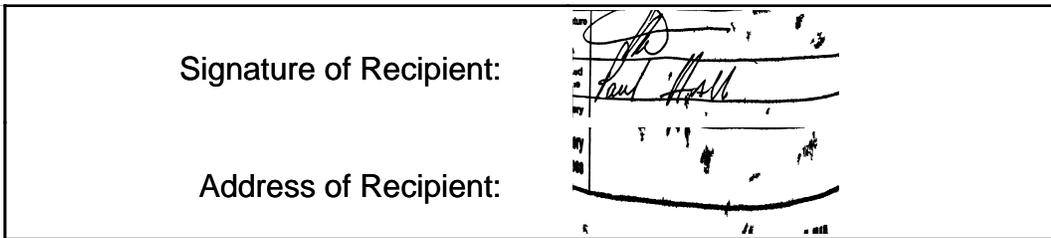
The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1279 6284 73**.

**Item Details**

**Status:** Delivered, Front Desk/Reception/Mail Room  
**Status Date / Time:** March 25, 2025, 11:12 am  
**Location:** DALLAS, TX 75225  
**Postal Product:** First-Class Mail®  
**Extra Services:** Certified Mail™  
 Return Receipt Electronic

**Recipient Name:** Chief Capital O G II LLC

**Recipient Signature**



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Washington, D.C. 20260-0004

Chief Capital (O&G) II, LLC  
 8111 Westchester, Suite 900  
 Dallas, TX 75225  
 Reference #: Earthstone Los Vaqueros  
 Item ID: Los Vaqueros



March 27, 2025

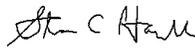
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1279 6285 03.**

**Item Details**

<b>Status:</b>	Delivered, Individual Picked Up at Post Office
<b>Status Date / Time:</b>	March 27, 2025, 2:00 pm
<b>Location:</b>	MIDLAND, TX 79701
<b>Postal Product:</b>	First-Class Mail®
<b>Extra Services:</b>	Certified Mail™ Return Receipt Electronic
<b>Recipient Name:</b>	The Hamblin Living Trust

**Recipient Signature**

<p>Signature of Recipient:</p>  <p>Address of Recipient:</p>	 STAN C. HAMBLIN PO BOX 4602 MIDLAND, TX 79704-4602
--	---

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

The Hamblin Living Trust PO Box 4602 Midland, TX 79704 Reference #: Earthstone Los Vaqueros Item ID: Los Vaqueros
---



March 27, 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 1279 6285 58.**

**Item Details**

**Status:** Delivered, Left with Individual  
**Status Date / Time:** March 27, 2025, 1:03 pm  
**Location:** INDIO, CA 92203  
**Postal Product:** First-Class Mail®  
**Extra Services:** Certified Mail™  
 Return Receipt Electronic  
**Recipient Name:** John M McCormack

**Recipient Signature**

Signature of Recipient:	
Address of Recipient:	81074 Pamplona

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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

John M. McCormack 81089 Avenida Pamplona Indio, CA 92203 Reference #: Earthstone Los Vaqueros Item ID: Los Vaqueros
---



March 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 1279 6285 41**.

**Item Details**

**Status:** Delivered, PO Box  
**Status Date / Time:** March 25, 2025, 12:30 pm  
**Location:** AUSTIN, TX 78703  
**Postal Product:** First-Class Mail®  
**Extra Services:** Certified Mail™  
 Return Receipt Electronic  
**Recipient Name:** SGC Operating LLC

**Recipient Signature**

Signature of Recipient:	<table border="1"> <tr><td>Signature</td><td>X <i>Kelsey Howell</i></td></tr> <tr><td>Printed Name</td><td>Kelsey Howell, Land Analyst</td></tr> </table>	Signature	X <i>Kelsey Howell</i>	Printed Name	Kelsey Howell, Land Analyst
Signature	X <i>Kelsey Howell</i>				
Printed Name	Kelsey Howell, Land Analyst				
Address of Recipient:	<table border="1"> <tr><td>Delivery Address</td><td>PO Box 50576 Austin 78763</td></tr> </table>	Delivery Address	PO Box 50576 Austin 78763		
Delivery Address	PO Box 50576 Austin 78763				

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

SGC Operating, LLC
PO Box 50576
Austin, TX 78763
Reference #: Earthstone Los Vaqueros
Item ID: Los Vaqueros



March 26, 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 1279 8564 25**.

**Item Details**

<b>Status:</b>	Delivered, Individual Picked Up at Post Office
<b>Status Date / Time:</b>	March 26, 2025, 10:20 am
<b>Location:</b>	TRUTH OR CONSEQUENCES, NM 87901
<b>Postal Product:</b>	First-Class Mail®
<b>Extra Services:</b>	Certified Mail™ Return Receipt Electronic

**Recipient Signature**

Signature of Recipient:	
Address of Recipient:	Keith C Swaim 406 IVY ST <small>TRUTH OR CONSEQUENCES, NM 87901-0235</small>

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

Susan Ross Easterling Swaim 406 Ivy Street Truth or Consequences, NM 87901 Reference #: Los Vaqueros Item ID: Los Vaqueros
--



March 26, 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 1279 8564 32.**

**Item Details**

<b>Status:</b>	Delivered to Agent, Picked up at USPS
<b>Status Date / Time:</b>	March 26, 2025, 10:41 am
<b>Location:</b>	HOUSTON, TX 77046
<b>Postal Product:</b>	First-Class Mail®
<b>Extra Services:</b>	Certified Mail™
	Return Receipt Electronic

**Recipient Signature**

Signature of Recipient: (Authorized Agent)	
Address of Recipient:	

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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 Suite 110 Houston, TX 77046 Reference #: Los Vaqueros Item ID: Los Vaqueros
---



March 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 1279 8564 56**.

**Item Details**

<b>Status:</b>	Delivered, Left with Individual
<b>Status Date / Time:</b>	March 24, 2025, 11:33 am
<b>Location:</b>	CARMICHAEL, CA 95608
<b>Postal Product:</b>	First-Class Mail®
<b>Extra Services:</b>	Certified Mail™
	Return Receipt Electronic

**Recipient Signature**

<p>Signature of Recipient:</p>  <p>Address of Recipient:</p>	 <p>5320 SANDYWOOD CT, CARMICHAEL, CA 95608</p>
--	---

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

<p>ELR Minerals, LLC 5320 Sandywood Court Carmichael, CA 95608 Reference #: Los Vaqueros Item ID: Los Vaqueros</p>
--



March 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 1279 8564 63**.

**Item Details**

<b>Status:</b>	Delivered, Left with Individual
<b>Status Date / Time:</b>	March 24, 2025, 2:56 pm
<b>Location:</b>	COLUMBUS, TX 78934
<b>Postal Product:</b>	First-Class Mail®
<b>Extra Services:</b>	Certified Mail™
	Return Receipt Electronic

**Recipient Signature**

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

<p>Lance Sears Easterling 522 Harbert Street Columbus, TX 78934 Reference #: Los Vaqueros Item ID: Los Vaqueros</p>
---



March 24, 2025

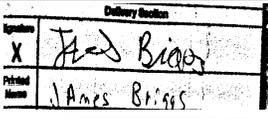
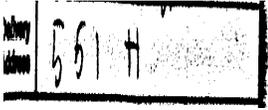
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1279 8564 94.**

**Item Details**

<b>Status:</b>	Delivered, Individual Picked Up at Postal Facility
<b>Status Date / Time:</b>	March 24, 2025, 8:09 am
<b>Location:</b>	BARSTOW, CA 92311
<b>Postal Product:</b>	First-Class Mail®
<b>Extra Services:</b>	Certified Mail™ Return Receipt Electronic

**Recipient Signature**

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

Arthur William Brough 432 Highland Ave. Barstow, CA 92311 Reference #: Los Vaqueros Item ID: Los Vaqueros
---



March 24, 2025

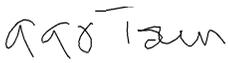
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1279 8564 87**.

**Item Details**

<b>Status:</b>	Delivered, Front Desk/Reception/Mail Room
<b>Status Date / Time:</b>	March 24, 2025, 11:53 am
<b>Location:</b>	HOUSTON, TX 77024
<b>Postal Product:</b>	First-Class Mail®
<b>Extra Services:</b>	Certified Mail™ Return Receipt Electronic

**Recipient Signature**

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

Marathon Oil Company 990 Town and Country Boulevard Houston, TX 77024 Reference #: Los Vaqueros Item ID: Los Vaqueros
---



March 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 1279 8565 17**.

**Item Details**

<b>Status:</b>	Delivered, PO Box
<b>Status Date / Time:</b>	March 24, 2025, 10:55 am
<b>Location:</b>	MIDLAND, TX 79705
<b>Postal Product:</b>	First-Class Mail®
<b>Extra Services:</b>	Certified Mail™ Return Receipt Electronic

**Recipient Signature**

Signature of Recipient:	<p>The image shows a delivery receipt card with the following details:  - Delivery Section  - X (checked)  - Printed Name: Zimka Greva  - Address: 50820</p>
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

Mavros Oil Company P.O. Box 50820 Midland, TX 79710 Reference #: Los Vaqueros Item ID: Los Vaqueros
---



March 24, 2025

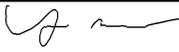
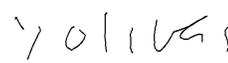
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1279 8565 24.**

**Item Details**

<b>Status:</b>	Delivered, Left with Individual
<b>Status Date / Time:</b>	March 24, 2025, 1:38 pm
<b>Location:</b>	MIDLAND, TX 79701
<b>Postal Product:</b>	First-Class Mail®
<b>Extra Services:</b>	Certified Mail™
	Return Receipt Electronic

**Recipient Signature**

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

SITL Energy, LLC 308 N. Colorado Suite 200 Midland, TX 79701 Reference #: Los Vaqueros Item ID: Los Vaqueros
---



March 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 1279 8565 31**.

**Item Details**

<b>Status:</b>	Delivered, Left with Individual
<b>Status Date / Time:</b>	March 25, 2025, 10:10 am
<b>Location:</b>	DALLAS, TX 75209
<b>Postal Product:</b>	First-Class Mail®
<b>Extra Services:</b>	Certified Mail™
	Return Receipt Electronic

**Recipient Signature**

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

Bellomy Exploration, LLC 4415 W. Lovers Lane Dallas, TX 75209 Reference #: Los Vaqueros Item ID: Los Vaqueros
---



March 24, 2025

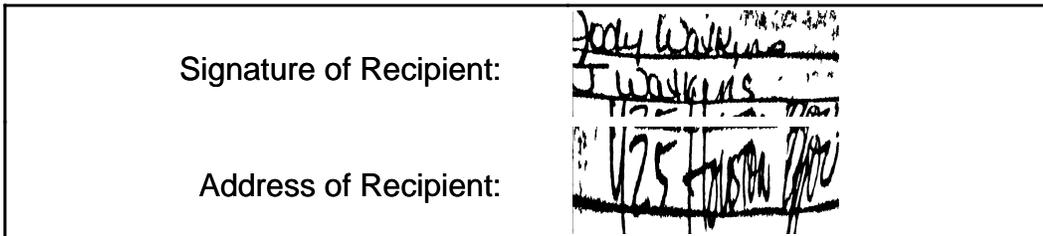
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1279 8565 48**.

**Item Details**

<b>Status:</b>	Delivered, Front Desk/Reception/Mail Room
<b>Status Date / Time:</b>	March 24, 2025, 4:43 pm
<b>Location:</b>	FORT WORTH, TX 76102
<b>Postal Product:</b>	First-Class Mail®
<b>Extra Services:</b>	Certified Mail™ Return Receipt Electronic

**Recipient Signature**



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

Black Mountain SWD 425 Houston St. Suite 400 Fort Worth, TX 76102 Reference #: Los Vaqueros Item ID: Los Vaqueros
--



March 24, 2025

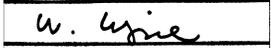
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1279 8565 55.**

**Item Details**

<b>Status:</b>	Delivered, Left with Individual
<b>Status Date / Time:</b>	March 24, 2025, 10:39 am
<b>Location:</b>	DALLAS, TX 75205
<b>Postal Product:</b>	First-Class Mail®
<b>Extra Services:</b>	Certified Mail™
	Return Receipt Electronic

**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

Incline Permian II, LLC 4645 N Central Expressway Suite 100 Dallas, TX 75205 Reference #: Los Vaqueros Item ID: Los Vaqueros
---



March 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 1279 8565 62.**

**Item Details**

<b>Status:</b>	Delivered, Left with Individual
<b>Status Date / Time:</b>	March 24, 2025, 2:24 pm
<b>Location:</b>	FORT WORTH, TX 76126
<b>Postal Product:</b>	First-Class Mail®
<b>Extra Services:</b>	Certified Mail™
	Return Receipt Electronic

**Recipient Signature**

<p>Signature of Recipient:</p>  <p>Address of Recipient:</p>	
--	--

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

<p>Rabbit Creek Resources, LLC 5205 Caliza Court Fort Worth, TX 76126 Reference #: Los Vaqueros Item ID: Los Vaqueros</p>
---



March 24, 2025

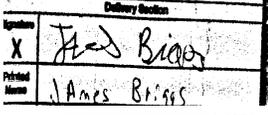
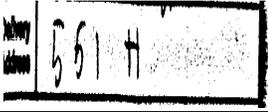
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1279 8565 79.**

**Item Details**

<b>Status:</b>	Delivered, Individual Picked Up at Postal Facility
<b>Status Date / Time:</b>	March 24, 2025, 8:08 am
<b>Location:</b>	BARSTOW, CA 92311
<b>Postal Product:</b>	First-Class Mail®
<b>Extra Services:</b>	Certified Mail™ Return Receipt Electronic

**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

Arthur William Brough 432 Highland Ave. Barstow, CA 92311 Reference #: Los Vaqueros Item ID: Los Vaqueros
---

# 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  
March 23, 2025  
and ending with the issue dated  
March 23, 2025.



Publisher

Sworn and subscribed to before me this  
23rd day of March 2025.



Business Manager

My commission expires  
January 29, 2027

(Seal) STATE OF NEW MEXICO  
NOTARY PUBLIC  
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 NOTICE March 23, 2025

This is to notify all interested parties, including; Great Western Drilling, Ltd.; Magnum Hunter Production, Inc.; Walsh & Watts, Inc.; Patterson Petroleum, LLC; CML Exploration, LLC; Chief Capital (O&G) II, LLC; H.E. Davis Limited Partnership; Bradford Working Interests, LLC; The Hamblin Living Trust; Peter Mitchell Anderson; SGC Operating, LLC; OWL Exploration, LLC; John M. McCormack; Oxy USA Inc.; OXY Y-1 Company; Sharbro Energy, LLC; ELR Minerals, LLC; Susan Ross Easterling Swaim; Lance Sears Easterling; Bugling Bull Investments, LLC; Marathon Oil Company; Arthur William Brough; Jetstream Oil and Gas Partners, LP; Mavros Oil Company; SITL Energy, LLC; Bellomy Exploration, LLC; Black Mountain SWD; Rabbit Creek Resources, LLC; Incline Permian II, LLC; and their successors and assigns; that the New Mexico Oil Conservation Division will conduct a hearing on the application submitted by Earthstone Permian LLC ("Applicant") (Case No. 25275). The hearing will be conducted on April 10, 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. 25275, Applicant seeks an order pooling all uncommitted interests in the Bone Spring formation underlying 468.11-acre, more or less, standard horizontal spacing unit comprised of the E/2 of Section 30 and the E/2 equivalent of irregular Section 31, Township 26 South, Range 35 East, Lea County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): **Los Vaqueros Fed Com 113H** which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas; **Los Vaqueros Fed Com 123H**, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas; **Los Vaqueros Fed Com 114H**, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas; **Los Vaqueros Fed Com 125H**, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas; and **Los Vaqueros Fed Com 155H**, which will be drilled from a surface hole location in the NW/4 NE/4 (Unit B) of Section 30, Township 26 South, Range 35 East, Lea County, New Mexico, to a bottom hole location in Section 25, Block C-24, Loving County, Texas. The completed intervals of the Wells will be orthodox. The completed interval of the **Los Vaqueros Fed Com 155H** well will be located within 330' of the quarter-quarter section line separating E/2 E/2 and W/2 E/2 of Sections 30 and 31 to allow for the creation of a 468.11-acre, more or less, standard horizontal spacing unit. Applicant seeks to have Permian Resources Operating, LLC (OGRID No. 372165) designated as operator of the Unit and Wells. Also to be considered will be the cost of drilling and completing the Wells, the allocation of the costs, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located approximately 13.8 miles southwest of Jal, New Mexico.  
#00299369

67118479

00299369

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

**Earthstone Permian, LLC**  
**Case No. 25275**  
**Exhibit C-4**