

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

**APPLICATION OF AVANT OPERATING, LLC  
FOR COMPULSORY POOLING, AND, TO THE  
EXTENT NECESSARY, APPROVAL OF AN  
OVERLAPPING SPACING UNIT,  
LEA COUNTY, NEW MEXICO.**

**CASE NO. 24872**

**SECOND AMENDED EXHIBIT PACKET**

Benjamin B. Holliday files this notice of amended exhibit packet in Case No. 24872, which includes the following changes:

1. Compulsory Pooling Checklist updated to reflect the correct drilling and production supervision charges of \$8000/800, which matches the amounts stated in the SelfAffirmed Statement of Ashley St. Pierre in Avant Exhibit A-2.
2. Compulsory Pooling Checklist updated to reflect that the justification for drilling and production supervision charges is stated in Avant Exhibit A-2.
3. ExhibitA-2 (Pg. 13) amended to replace reference to the Carlsbad Argus with Hobbs News-Sun.
4. ExhibitA-3 (Page 21) amended to replace the duplicate 7H C102 with the 9H C102.
5. Exhibit B-4 (Page 83) amended to add identification label for the 7H Wolfcamp well.

This 2<sup>nd</sup> Amended Exhibit packet has the complete suite of all required exhibits.

Respectfully submitted,

HOLLIDAY ENERGY LAW GROUP, PC

---

/s/ Benjamin B. Holliday  
Benjamin B. Holliday  
107 Katherine Court  
San Antonio, Texas 78209  
Phone: (210) 469-3197  
ben@helg.law  
*Counsel for Avant Operating, LLC*



***Speedmaster 30 Fed Com Unit  
Before the Oil Conservation Division  
March 13, 2025  
Case No. 24872  
1262.72 acres  
Sections 30 & 31, T18S, R34E, Lea  
Wolfcamp Formation***

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

**APPLICATION OF COTERRA ENERGY OPERATING CO.  
FOR COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO**

**CASE NO. 24872**

**EXHIBIT INDEX**

<b>Exhibit</b>	<b>Item</b>	<b>Page No.</b>
Exhibit A	Compulsory Pooling Checklist	3
A-1	Application & Proposed Notice of Hearing	8
A-2	Self-Affirmed Statement of Ashley St. Pierre, Landman	13
A-3	C-102s	21
A-4	Plat of Tracts, Tract Ownership, Applicable Lease Numbers	30
A-5	Unit Recap, Pooled Parties Highlighted	42
A-6	Sample Well Proposal Letter & AFEs	46
A-7	Detailed Summary of Chronology of Contacts	66
A-8	Notice to Offset Operators	72
Exhibit B	Self-Affirmed Statement of Staci Frey, Geologist	78
B-1	Location Map	81
B-2	Subsea Structure Map	82
B-3	Stratigraphical Cross Section	83
B-4	Gunbarrel Diagram	84
Exhibit C	Affidavit of Benjamin B. Holliday, Attorney	86
C-1	Sample Notice Letter to All Interested Parties	88
C-2	Chart of Notice to All Interested Parties	95
C-3	Copies of Certified Mail Receipts & Returns	102
C-4	Affidavit of Publication	104



# ***Speedmaster 30 Fed Com Case No. 24872 Compulsory Pooling Checklist***

# COMPULSORY POOLING APPLICATION CHECKLIST

**ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

<b>Case:</b>	24872
<b>Date</b>	March 13, 2025
Applicant	Avant Operating, LLC
Designated Operator & OGRID (affiliation if applicable)	330396
Applicant's Counsel:	Benjamin Holliday, HELG PC
Case Title:	Case No. 24872
Entries of Appearance/Intervenors:	Apache Corporation, ConocoPhillips, Permian Resources, Mewbourne Oil Company, EOG Resources
Well Family	Speedmaster 30 Fed Com
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	All
Pool Name and Pool Code:	E-K; Wolfcamp (Code 21670)
Well Location Setback Rules:	Statewide
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	1262.72
Building Blocks:	40 acre (Quarter Quarter)
Orientation:	North to South
Description: TRS/County	Sections 30 and 31, Township 18 South, Range 34 East, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and is approval of non-standard unit requested in this application?</u>	No. Avant requests approval of a non-standard spacing unit in this application.
<b>Other Situations</b>	
Depth Severance: Y/N. If yes, description	No.
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	A-4
<b>Well(s)</b>	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status	

Well #1	Speedmaster 30 Fed Com 006H
	SHL: NE4 NW4 Section 30 / BHL: SE4 SW4 Section 31
	Target: Wolfcamp
	Orientation: North to South
	Completion Status: Standard
Well #2	Speedmaster 30 Fed Com 007H
	SHL: NW4 NW4 Section 30 / BHL: SW4 SW4 Section 31
	Target: Wolfcamp
	Orientation: North to South
	Completion Status: Standard
Well #1	Speedmaster 30 Fed Com 008H
	SHL: NE4 NE4 Section 30 / BHL: SW4 SE4 Section 31
	Target: Wolfcamp
	Orientation: North to South
	Completion Status: Standard
Well #2	Speedmaster 30 Fed Com 009H
	SHL: NE4 NE4 Section 30 / BHL: SE4 SE4 Section 31
	Target: Wolfcamp
	Orientation: North to South
	Completion Status: Standard
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$8,000/\$800
Production Supervision/Month \$	\$1,000.00
Justification for Supervision Costs	A-2
Requested Risk Charge	200%
<b>Notice of Hearing</b>	
Proposed Notice of Hearing	A-1
Proof of Mailed Notice of Hearing (20 days before hearing)	C-1
Proof of Published Notice of Hearing (10 days before hearing)	C-4
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	A-4
Tract List (including lease numbers and owners)	A-4
(including lease numbers and owners) of Tracts subject to notice requirements.	A-8
Recorded Parties (including ownership type)	A-5

Unlocatable Parties to be Pooled	A-5
Ownership Depth Severance (including percentage above & below)	None
<b>Joinder</b>	
Sample Copy of Proposal Letter	A-6
List of Interest Owners (ie Exhibit A of JOA)	A-5
Chronology of Contact with Non-Joined Working Interests	A-7
Overhead Rates In Proposal Letter	\$8,000/\$800
Cost Estimate to Drill and Complete	\$10,018,559.00
Cost Estimate to Equip Well	A-6
Cost Estimate for Production Facilities	\$1,580,000.00
<b>Geology</b>	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	A-4
Gunbarrel/Lateral Trajectory Schematic	B-4
Well Orientation (with rationale)	B
Target Formation	Wolfcamp
HSU Cross Section	B-2
Depth Severance Discussion	None
<b>Forms, Figures and Tables</b>	
C-102	A-3
Tracts	A-4
Summary of Interests, Unit Recapitulation (Tracts)	A-5
General Location Map (including basin)	B-1
Well Bore Location Map	A-3
Structure Contour Map - Subsea Depth	B-2
Cross Section Location Map (including wells)	B-2
Cross Section (including Landing Zone)	B-3
<b>Additional Information</b>	
Special Provisions/Stipulations	None.
<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):	
<b>Signed Name</b> (Attorney or Party Representative):	Benjamin Holliday
<b>Date:</b>	13-Mar-25



***Speedmaster 30 Fed Com  
Case No. 24872  
Exhibit A  
Land***

# **Application & Proposed Notice of Hearing**

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

**APPLICATION OF AVANT OPERATING, LLC  
FOR APPROVAL OF A NON-STANDARD UNIT  
AND COMPULSORY POOLING,  
LEA COUNTY, NEW MEXICO.**

CASE NO. \_\_\_\_\_

**APPLICATION**

Avant Operating, LLC (“Avant”), OGRID Number 330396, through its undersigned attorneys, hereby files this application with the Oil Conservation Division (“Division”) pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (1) approving a non-standard unit, and (2) pooling all uncommitted mineral interests within a non-standard 1262.72-acre, more or less, Wolfcamp horizontal spacing unit comprised of Sections 30 and 31, Township 18 South, Range 34 East, N.M.P.M., Lea County, New Mexico. In support of this application, Avant states as follows:

1. Avant has an interest in the subject lands and has a right to drill and operate a well thereon.
2. Avant seeks approval of the 1262.72-acre non-standard spacing as approval of this application will allow Avant to efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing, which is consistent with Division rules. *See, e.g.*, Rule 19.15.16.7(P) NMAC; Rule 19.15.16.15(B)(8) NMAC; Rule 19.15.16.15(C)(7)(NMAC).
3. Avant seeks to dedicate all of Sections 30 and 31, Township 18 South, Range 34 East, N.M.P.M., Lea County, New Mexico to the following wells:

- a. **Speedmaster 30 Fed Com #006H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 30 and a proposed bottom hole location in the SE/4 SW/4 (Unit N) of Section 31;
- b. **Speedmaster 30 Fed Com #007H** well with a proposed surface hole location in the NW/4 NW/4 (Unit D) of Section 30 and a proposed bottom hole location in the SW/4 SW/4 (Unit M) of Section 31;
- c. **Speedmaster 30 Fed Com #008H** well with a proposed surface hole location in the NE/4 NE/4 (Unit A) of Section 30 and a proposed bottom hole location in the SW/4 SE/4 (Unit O) of Section 31; and
- d. **Speedmaster 30 Fed Com #009H** well with a proposed surface hole location in the NE/4 NE/4 (Unit A) of Section 30 and a proposed bottom hole location in the SE/4 SE/4 (Unit P) of Section 31.

4. The wells will be horizontally drilled, and the producing areas for the wells are expected to be orthodox.

5. The pool and pool code for Sections 30 and 31 is the E-K; Wolfcamp Pool (Code 21670), which is an oil pool.

6. Avant sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Wolfcamp formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

7. The pooling of all interests in the Wolfcamp formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Avant requests this application be set for hearing before an Examiner of the Oil Conservation Division on October 10, 2024, and after notice and hearing as required by law, the Division enter its order:

- A. Approving the non-standard spacing unit;
- B. Pooling all uncommitted interests in the Wolfcamp formation underlying a horizontal spacing unit within Sections 30 and 31, Township 18 South, Range 34 East, N.M.P.M., Lea County, New Mexico;
- C. Designating Avant as operator of this unit and the wells to be drilled thereon;
- D. Authorizing Avant to recover its costs of drilling, equipping and completing the wells;
- E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- F. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,  
MODRALL, SPERLING, ROEHL, HARRIS  
& SISK, P.A.

By: /s/ Deana M. Bennett  
Earl E. DeBrine, Jr.  
Deana M. Bennett  
Yarithza Peña  
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*Attorneys for Avant Operating, LLC*

**CASE NO. \_\_\_\_\_: Application of Avant Operating, LLC for approval of a non-standard spacing unit and compulsory pooling, Lea County, New Mexico.** Applicant seeks an order from the Division approving a non-standard spacing unit and pooling all uncommitted interests within a 1262.72-acre, more or less, Wolfcamp horizontal spacing unit comprised of Sections 30 and 31, Township 18 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the following wells: the **Speedmaster 30 Fed Com #006H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 30 and a proposed bottom hole location in the SE/4 SW/4 (Unit N) of Section 31; **Speedmaster 30 Fed Com #007H** well with a proposed surface hole location in the NW/4 NW/4 (Unit D) of Section 30 and a proposed bottom hole location in the SW/4 SW/4 (Unit M) of Section 31; **Speedmaster 30 Fed Com #008H** well with a proposed surface hole location in the NE/4 NE/4 (Unit A) of Section 30 and a proposed bottom hole location in the SW/4 SE/4 (Unit O) of Section 31; and **Speedmaster 30 Fed Com #009H** well with a proposed surface hole location in the NE/4 NE/4 (Unit A) of Section 30 and a proposed bottom hole location in the SE/4 SE/4 (Unit P) of Section 31. The wells will be drilled at orthodox locations. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Avant Operating, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 23 miles west of Hobbs, New Mexico.

# **Self-Affirmed Statement of Landman Ashley St. Pierre**

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

**APPLICATION OF AVANT OPERATING, LLC  
FOR COMPULSORY POOLING,  
LEA COUNTY, NEW MEXICO**

**CASE NO. 24872**

**AFFIDAVIT OF ASHLEY ST. PIERRE**

Ashley St. Pierre, being first duly sworn and upon oath, deposes and states as follows:

1. My name is Ashley St. Pierre, and I am a landman with Avant Operating, LLC (“Avant”). I have previously testified before the Oil Conservation Division (“Division”) as an expert witness in petroleum land matters. My credentials have been made a matter of record and I have previously been recognized by the Division as an expert witness.

2. I am submitting this affidavit in support of Avant’s application in the above-referenced case pursuant to 19.15.14.12(A)(1) NMAC.

3. I am familiar with the application filed by Avant in this case, and I am familiar with the status of the lands in the subject area. Copies of Avant’s Application and the Proposed Hearing Notice are attached as Avant’s Exhibit A-1.

4. None of the parties to be pooled in this case have indicated opposition to this matter proceeding by affidavit to the Division, and therefore I do not expect any opposition at the hearing.

5. In this case, Avant seeks an order pooling all uncommitted interest owners in the Wolfcamp Formation (“Formation”) within following spacing unit:

- a. The proposed spacing unit is a 1262.72-acre, more or less, non-standard horizontal spacing unit in the E-K; Wolfcamp Pool (Code 21670), comprised of all of Sections 30 and 31, Township 18 South, Range 34 East, NMPM, Lea County, New Mexico (“Spacing Unit”).

- b. The Spacing Unit will be initially dedicated to the following wells (collectively the “Wells”):
- i. **Speedmaster 30 Fed Com #006H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 30 and a proposed bottom hole location in the SE/4 SW/4 (Unit N) of Section 31;
  - ii. **Speedmaster 30 Fed Com #007H** well with a proposed surface hole location in the NW/4 NW/4 (Unit D) of Section 30 and a proposed bottom hole location in the SW/4 SW/4 (Unit M) of Section 31;
  - iii. **Speedmaster 30 Fed Com #008H** well with a proposed surface hole location in the NE/4 NE/4 (Unit A) of Section 30 and a proposed bottom hole location in the SW/4 SE/4 (Unit O) of Section 31;
  - iv. **Speedmaster 30 Fed Com #009H** well with proposed first take point in the NE/4 NE/4 (Unit A) of Section 30 and proposed last take points in the SE/4 SE/4 (Unit P) of Section 31;
6. This proposed horizontal spacing unit will partially overlap with the following spacing units:
- a. A 160-acre Bone Spring horizontal spacing unit comprised of the E/2 E/2 of Section 30, Township 18 South, Range 34 East, dedicated to Prima Exploration, Inc.’s EK 30 BS2 Federal Com #001H well (API 30-025-42701);
  - b. A 160-acre Bone Spring horizontal spacing unit comprised of the E/2 E/2 of Section 31, Township 18 South, Range 34 East, dedicated to Prima Exploration, Inc.’s EK 31 BS2 Federal Com #001H well (API 30-025-43884);
  - c. An 80-acre Bone Spring vertical spacing unit comprised of the W/2 SE/4 of

Section 30, Township 18 South, Range 34 East, dedicated to Kaiser-Francis Oil Co.'s McElvain Federal #001H well (API 30-025-24757);

- d. An 80-acre Bone Spring vertical spacing unit comprised of the W/2 SW/4 of Section 31, Township 18 South, Range 34 East, dedicated to Prima Exploration, Inc.'s McElvain Federal #010H well (API 30-025-39520);
  - e. A 160-acre Bone Spring horizontal spacing unit comprised of the W/2 E/2 of Section 30, Township 18 South, Range 34 East, dedicated to Prima Exploration, Inc.'s EK 30 BS2 Federal Com #002H well (API 30-025-43883); and
  - f. An 80-acre Bone Spring vertical spacing unit comprised of the N/2 SE/4 of Section 31, Township 18 South, Range 34 East, dedicated to Earthstone Operating, LLC's Wapiti 31 Federal #001H well (API 30-025-35841).
7. Avant Exhibit B-1 contains a general location map outlining the Spacing Unit being pooled in Case No. 24872 in relation to the surrounding area in Lea County. The acreage in the Spacing Unit contains state lands.
8. Avant Exhibit A-3 contains the form C-102s for the Wells. The Oil Conservation Division has placed the Wells in the E-K; Wolfcamp Pool (Code 21670). The location of each of the Wells is orthodox and meets the Division's offset requirements.
9. There are no depth severances in the Formation underlying the subject acreage.
10. Avant Exhibit A-4 contains a plat outlining the Spacing Unit being pooled in Case No. 24872. This Exhibit also identifies each tract number, tract percentage interest, and State Lease numbers.
11. Avant Exhibit A-5 provides a Unit Recap depicting ownership totals for the proposed Spacing Unit, including the Spacing Unit percentage interest for the interest owners

being pooled and their last known addresses. The unleased mineral interest owners that remain to be pooled in this case are marked in yellow. In compiling these addresses, I conducted a diligent search of the public records in Lea County, New Mexico, where the wells are located, phone directories, internet databases, and performed internet searches to locate the contact information for parties entitled to notification.

12. Avant sent both lease offers and well proposal letters for the Wells, together with corresponding AFEs, to the uncommitted interest owners in this case. Avant Exhibit A-6 is a sample of the well proposal letter, along with the AFEs, sent to these uncommitted interest owners. The estimated costs of the Wells set forth in the AFEs are fair, reasonable, and comparable to the costs of other wells of similar depths and lengths drilled in this area of New Mexico.

13. All parties Avant seeks to pool were locatable, notice was provided, and various of the parties returned green cards; see Avant Exhibit C-3 for proof of mailing. Out of an abundance of caution, Avant caused notice to be published more than ten (10) business days prior to the compulsory pooling hearing in the Hobbs News-Sun in accordance with 19.15.4.12(B) NMAC; Avant Exhibit C-4 contains a copy of the legal advertisement, as well as the affidavit of publication. I provided the law firm of Holliday Energy Law Group, PC, with the name and addresses for all uncommitted interests.

14. Avant requests overhead and administrative rates of \$8,000/month for drilling each well and \$800/month for producing each well. These rates are fair and comparable to the rates charged by other operators for wells of this type in this area of New Mexico. Avant respectfully requests that these administrative and overhead costs be incorporated into any orders entered by the Division in this case.

15. Avant requests the maximum cost, plus 200% risk charge, be assessed against the non-consenting working interest owners.

16. Avant requests that it be designated operator of the unit and Wells.

17. Avant has been able to locate contact information for all interest owners that it seeks to pool and has undertaken good faith efforts to reach an agreement with the locatable uncommitted interest owners. Avant Exhibit A-7 contains a chronology of the contacts with the interest owners that Avant seeks to pool. Avant has made a good faith effort to obtain voluntary joinder of the interest owners in the Wells through either lease or joint operating agreement.

18. Avant Exhibit A-8 provides a list of offset operators provided notice of this non-standard spacing unit application. All requisite offset parties have been noticed.

19. The interest owners being pooled either have been contacted regarding the Wells or have been provided notice by publication as set forth above, but in either case have failed or refused to voluntarily commit their interest in the Wells. If a mutually agreeable Joint Operating Agreement is reached between Avant and an interest owner, I will inform the Division that Avant is no longer seeking to pool that party, and Avant requests that the voluntary agreement become operative and supersede the Division's order for said parties, except to the extent that the Division deems it necessary to maintain spacing criteria for the purpose of conservation, the prevention of waste, and the protection of correlative rights.

20. Avant Exhibits A-1 through A-7 were either prepared by me or compiled under my direction and supervision.

21. The granting of this application is in the best interest of conservation, the prevention of waste, and the protection of correlative rights, and will avoid the drilling of unnecessary wells.

22. I swear that to the best of my knowledge and belief, all of the matters set forth herein and in the exhibits are true, correct, and accurate.

*[Remainder of the page intentionally left blank.]*

*Signature page of Self-Affirmed Statement of ASHLEY ST. PIERRE:*

I understand that this Self-Affirmed Statement will be used as written testimony before the Division in above-referenced Case Nos. and affirm that my testimony herein is true and correct, to the best of my knowledge and belief and made under penalty of perjury under the laws of the State of New Mexico.



ASHLEY ST. PIERRE

March 13, 2025

Date Signed

**C102s**

<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>Revised July 9, 2024</p>
		<p>Submittal Type:</p> <p><input type="checkbox"/> Initial Submittal</p> <p><input type="checkbox"/> Amended Report</p> <p><input type="checkbox"/> As Drilled</p>

**WELL LOCATION INFORMATION**

API Number	Pool Code	Pool Name
Property Code	Property Name <b>SPEEDMASTER 30 FED COM</b>	
OGRID No.	Operator Name <b>AVANT OPERATING, LLC</b>	Well Number <b>006H</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Ground Level Elevation <b>3953</b>
		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	30	18 S	34 E		160 FNL	2585 FWL	32.7255331° N	103.5995816° W	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
N	31	18 S	34 E		100 FSL	1950 FWL	32.6972196° N	103.6016179° W	LEA

<p>Dedicated Acres</p> <p>SECTION 30: NW/4 NE/4, E/2 W/2; 200 Ac. SECTION 31: E/2 W/2; 160 Ac. TOTAL: 360 Ac.</p>	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
C	30	18 S	34 E		50 FNL	1950 FWL	32.7258346° N	103.6016469° W	LEA

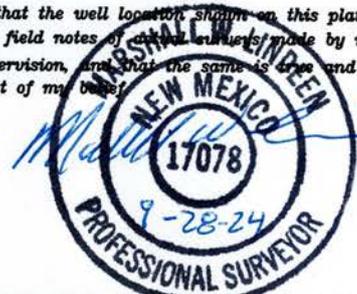
**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	30	18 S	34 E		100 FNL	1950 FWL	32.7256971° N	103.6016468° W	LEA

**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
N	31	18 S	34 E		100 FSL	1950 FWL	32.6972196° N	103.6016179° W	LEA

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 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>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</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 control 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;">  </div> <p>Signature and Seal of Professional Surveyor _____</p> <p>Certificate Number <b>17078</b>      Date of Survey <b>12/07/22</b></p>
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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

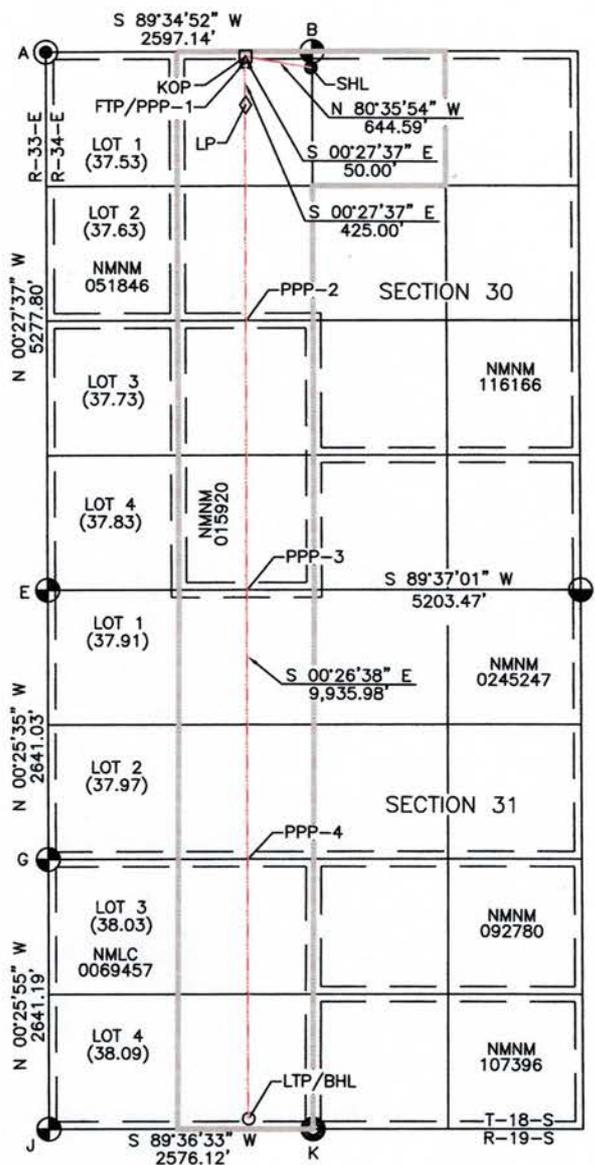
This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with dimensions from the section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

Plat Revised: 9/23/24

Legend:

- = SURFACE LOCATION (SHL)
- = LTP/BHL
- △ = FTP/PPP-1
- = KICK OFF POINT (KOP)
- ◇ = LANDING POINT (LP)
- ⊙ = FOUND 1913 USGLO BRASS CAP
- ⊙ = FOUND USGLO BRASS CAP
- ⊙ = FOUND 1/2" REBAR



**SURFACE LOCATION**  
 NAD 83 NME, NMSPC ZONE 3001  
 Y= 628461.61 N  
 X= 766985.08 E  
 LAT: 32.7255331° N  
 LONG: 103.5995816° W

**KICK OFF POINT**  
 NAD 83 NME, NMSPC ZONE 3001  
 50' FNL, 1950' FWL  
 SEC. 30, T18S, R34E  
 Y= 628566.90 N  
 X= 766349.15 E  
 LAT: 32.7258346° N  
 LONG: 103.6016469° W

**FIRST TAKE POINT**  
 NAD 83 NME, NMSPC ZONE 3001  
 100' FNL, 1950' FWL  
 SEC. 30, T18S, R34E  
 Y= 628516.91 N  
 X= 766349.55 E  
 LAT: 32.7256971° N  
 LONG: 103.6016468° W

**LANDING POINT**  
 NAD 83 NME, NMSPC ZONE 3001  
 525' FNL, 1950' FWL  
 SEC. 30, T18S, R34E  
 Y= 628091.92 N  
 X= 766352.96 E  
 LAT: 32.7245290° N  
 LONG: 103.6016452° W

**PPP-2**  
 NAD 83 NME, NMSPC ZONE 3001  
 2639' FSL, 1949' FWL  
 SEC. 30, T18S, R34E  
 Y= 625977.19 N  
 X= 766369.35 E  
 LAT: 32.7187164° N  
 LONG: 103.6016394° W

**PPP-3**  
 NAD 83 NME, NMSPC ZONE 3001  
 0' FNL, 1949' FWL  
 SEC. 31, T18S, R34E  
 Y= 623338.04 N  
 X= 766389.80 E  
 LAT: 32.7114624° N  
 LONG: 103.6016321° W

**PPP-4**  
 NAD 83 NME, NMSPC ZONE 3001  
 2641' FSL, 1949' FWL  
 SEC. 31, T18S, R34E  
 Y= 620697.05 N  
 X= 766410.26 E  
 LAT: 32.7042034° N  
 LONG: 103.6016249° W

**LAST TAKE POINT/  
 BOTTOM HOLE LOCATION**  
 NAD 83 NME, NMSPC ZONE 3001  
 Y= 618156.24 N  
 X= 766429.94 E  
 LAT: 32.6972196° N  
 LONG: 103.6016179° W

**CORNER COORDINATES TABLE**  
 NAD 83 NME, NMSPC ZONE 3001  
 A - Y= 628602.65 N, X= 764398.80 E  
 B - Y= 628621.63 N, X= 766995.87 E  
 E - Y= 623325.01 N, X= 764441.19 E  
 F - Y= 623359.81 N, X= 769644.54 E  
 G - Y= 620684.05 N, X= 764460.83 E  
 J - Y= 618042.94 N, X= 764480.74 E  
 K - Y= 618060.51 N, X= 767056.80 E

**CORNER COORDINATES TABLE**  
 NAD 83 NME, NMSPC ZONE 3001  
 A - LAT.=32.7259696° N, LONG.=103.6079878° W  
 B - LAT.=32.7259727° N, LONG.=103.5995429° W  
 E - LAT.=32.7114634° N, LONG.=103.6079674° W  
 F - LAT.=32.7114601° N, LONG.=103.5910504° W  
 G - LAT.=32.7042045° N, LONG.=103.6079623° W  
 J - LAT.=32.6969450° N, LONG.=103.6079563° W  
 K - LAT.=32.6969446° N, LONG.=103.5995824° W

NOTE: BEARINGS AND DISTANCES SHOWN ARE REFERENCED TO THE NEW MEXICO COORDINATE SYSTEM, EAST ZONE, NAD 83, UNLESS OTHERWISE NOTED

<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>Revised July 9, 2024</p>
		<p>Submittal Type:</p> <p><input type="checkbox"/> Initial Submittal</p> <p><input type="checkbox"/> Amended Report</p> <p><input type="checkbox"/> As Drilled</p>

**WELL LOCATION INFORMATION**

API Number	Pool Code	Pool Name
Property Code	Property Name <b>SPEEDMASTER 30 FED COM</b>	
OGRID No.	Operator Name <b>AVANT OPERATING, LLC</b>	Well Number <b>007H</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Ground Level Elevation <b>3932</b>
		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	30	18 S	34 E	1	160 FNL	605 FWL	32.7255306° N	103.6060198° W	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
M	31	18 S	34 E	4	100 FSL	570 FWL	32.6972198° N	103.6061037° W	LEA

<p>Dedicated Acres SECTION 30: LOT 1, LOT 2, LOT 3, LOT 4; 150.72 Ac. SECTION 31: LOT 1, LOT 2, LOT 3, LOT 4; 152.00 Ac. TOTAL: 302.72 Ac.</p>	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
D	30	18 S	34 E	1	50 FNL	570 FWL	32.7258329° N	103.6061342° W	LEA

**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	30	18 S	34 E	1	100 FNL	570 FWL	32.7256955° N	103.6061340° W	LEA

**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
M	31	18 S	34 E	4	100 FSL	570 FWL	32.6972198° N	103.6061037° W	LEA

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>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 vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i></p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>	<p><b>SURVEYOR CERTIFICATIONS</b></p> <p><i>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.</i></p> <div style="text-align: center;">  </div> <p>Signature and Seal of Professional Surveyor _____</p> <p>Certificate Number <b>17078</b>      Date of Survey <b>12/07/22</b></p>
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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

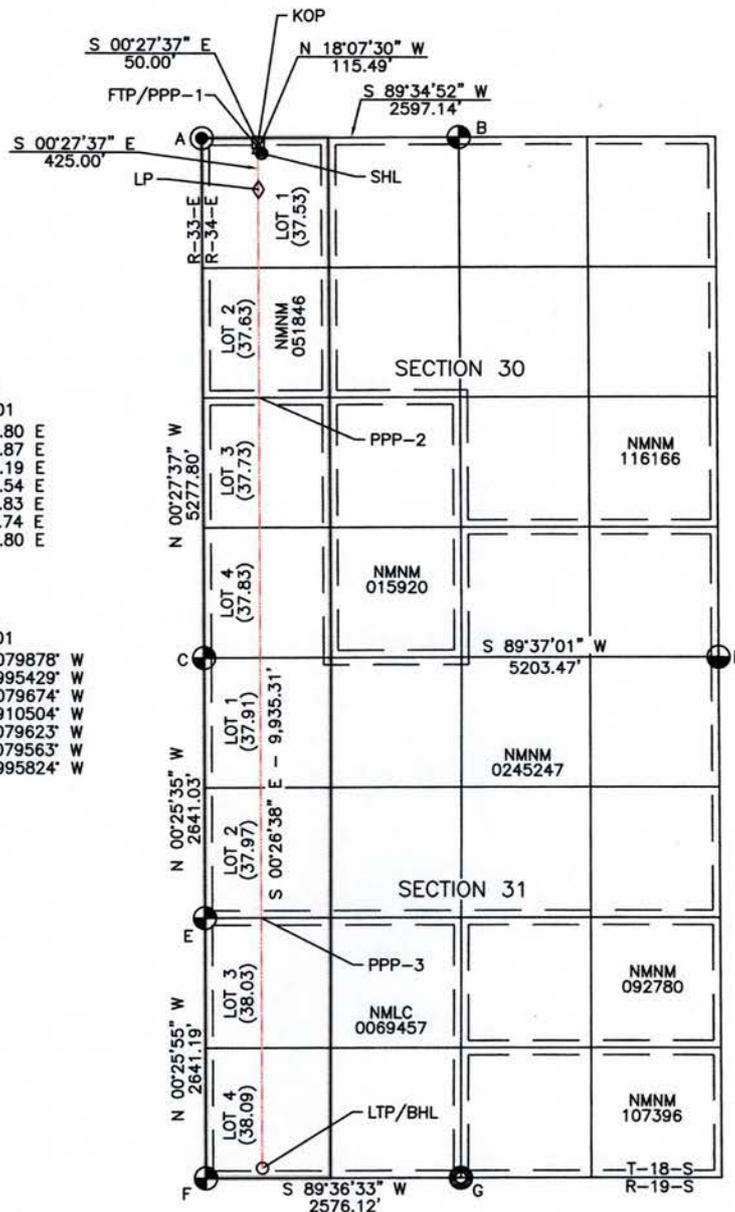
This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with dimensions from the section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

Plat Revised: 9/23/24

Legend:

- = SURFACE LOCATION (SHL)
- = LTP/BHL
- △ = FTP/PPP-1
- = KICK OFF POINT (KOP)
- ◇ = LANDING POINT (LP)
- = FOUND 1913 USGLO BRASS CAP
- = FOUND 2018 PS22896 ALUM. CAP
- = FOUND 1/2" REBAR



**SURFACE LOCATION**  
 NAD 83 NME, NMSPC ZONE 3001  
 Y= 628447.06 N  
 X= 765005.11 E  
 LAT: 32.7255306° N  
 LONG: 103.6060198° W

**KICK OFF POINT**  
 NAD 83 NME, NMSPC ZONE 3001  
 50' FNL, 570' FWL  
 SEC. 30, T18S, R34E  
 Y= 628556.81 N  
 X= 764969.19 E  
 LAT: 32.7258329° N  
 LONG: 103.6061342° W

**FIRST TAKE POINT**  
 NAD 83 NME, NMSPC ZONE 3001  
 100' FNL, 570' FWL  
 SEC. 30, T18S, R34E  
 Y= 628506.82 N  
 X= 764969.59 E  
 LAT: 32.7256955° N  
 LONG: 103.6061340° W

**LANDING POINT**  
 NAD 83 NME, NMSPC ZONE 3001  
 525' FNL, 570' FWL  
 SEC. 30, T18S, R34E  
 Y= 628081.83 N  
 X= 764973.00 E  
 LAT: 32.7245274° N  
 LONG: 103.6061324° W

**PPP-2**  
 NAD 83 NME, NMSPC ZONE 3001  
 2639' FNL, 570' FWL  
 SEC. 30, T18S, R34E  
 Y= 625967.73 N  
 X= 764989.38 E  
 LAT: 32.7187165° N  
 LONG: 103.6061263° W

**PPP-3**  
 NAD 83 NME, NMSPC ZONE 3001  
 2641' FNL, 570' FWL  
 SEC. 31, T18S, R34E  
 Y= 620687.85 N  
 X= 765030.29 E  
 LAT: 32.7042042° N  
 LONG: 103.6061110° W

**LAST TAKE POINT/  
 BOTTOM HOLE LOCATION**  
 NAD 83 NME, NMSPC ZONE 3001  
 Y= 618146.82 N  
 X= 765049.97 E  
 LAT: 32.6972198° N  
 LONG: 103.6061037° W

**CORNER COORDINATES TABLE**  
 NAD 83 NME, NMSPC ZONE 3001

A	- Y= 628602.65 N, X= 764398.80 E
B	- Y= 628621.63 N, X= 766995.87 E
C	- Y= 623325.01 N, X= 764441.19 E
D	- Y= 623359.81 N, X= 769644.54 E
E	- Y= 620684.05 N, X= 764460.83 E
F	- Y= 618042.94 N, X= 764480.74 E
G	- Y= 618060.51 N, X= 767056.80 E

**CORNER COORDINATES TABLE**  
 NAD 83 NME, NMSPC ZONE 3001

A	- LAT.=32.7259696° N, LONG.=103.6079878° W
B	- LAT.=32.7259727° N, LONG.=103.5995429° W
C	- LAT.=32.7114634° N, LONG.=103.6079674° W
D	- LAT.=32.7114601° N, LONG.=103.5910504° W
E	- LAT.=32.7042045° N, LONG.=103.6079623° W
F	- LAT.=32.6969450° N, LONG.=103.6079563° W
G	- LAT.=32.6969446° N, LONG.=103.5995824° W

NOTE: BEARINGS AND DISTANCES SHOWN ARE REFERENCED TO THE NEW MEXICO COORDINATE SYSTEM, EAST ZONE, NAD 83, UNLESS OTHERWISE NOTED

<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>Revised July 9, 2024</p>
		<p>Submittal Type:</p> <p><input type="checkbox"/> Initial Submittal</p> <p><input type="checkbox"/> Amended Report</p> <p><input type="checkbox"/> As Drilled</p>

**WELL LOCATION INFORMATION**

API Number	Pool Code	Pool Name
Property Code	Property Name <b>SPEEDMASTER 30 FED COM</b>	
OGRID No.	Operator Name <b>AVANT OPERATING, LLC</b>	Well Number <b>008H</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Ground Level Elevation <b>3972</b>
		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	30	18 S	34 E		160 FNL	1200 FEL	32.7255339° N	103.5949988° W	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
O	31	18 S	34 E		100 FSL	1950 FEL	32.6972194° N	103.5973412° W	LEA

<p>Dedicated Acres</p> <p>SECTION 30: NE/4 NE/4, W/2 E/2; 200 Ac. SECTION 31: W/2 E/2; 160 Ac. TOTAL: 360 Ac.</p>	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	30	18 S	34 E		50 FNL	1950 FEL	32.7258357° N	103.5974388° W	LEA

**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	30	18 S	34 E		100 FNL	1950 FEL	32.7256982° N	103.5974383° W	LEA

**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
O	31	18 S	34 E		100 FSL	1950 FEL	32.6972194° N	103.5973412° W	LEA

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>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 vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i></p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>	<p><b>SURVEYOR CERTIFICATIONS</b></p> <p><i>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.</i></p> <div style="text-align: center;">  </div> <p>Signature and Seal of Professional Surveyor _____</p> <p>Certificate Number <b>17078</b>      Date of Survey <b>11/01/22</b></p>
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ACREAGE DEDICATION PLATS

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Plat Revised: 9/24/24

Legend:

- = SURFACE LOCATION (SHL)
- = LTP/BHL
- △ = FTP/PPP-1
- = KICK OFF POINT (KOP)
- ◇ = LANDING POINT (LP)
- ⊙ = FOUND 1913 USGLO BRASS CAP
- ⊙ = FOUND 2018 PS22896 ALUM. CAP
- ⊙ = FOUND USGLO BRASS CAP

SURFACE LOCATION

NAD 83 NME, NMSPC ZONE 3001  
 Y= 628471.70 N  
 X= 768394.42 E  
 LAT: 32.7255339° N  
 LONG: 103.5949988° W

KICK OFF POINT

NAD 83 NME, NMSPC ZONE 3001  
 50' FNL, 1950' FEL  
 SEC. 30, T18S, R34E  
 Y= 628576.27 N  
 X= 767643.28 E  
 LAT: 32.7258357° N  
 LONG: 103.5974388° W

FIRST TAKE POINT/PPP-1

NAD 83 NME, NMSPC ZONE 3001  
 100' FNL, 1950' FEL  
 SEC. 30, T18S, R34E  
 Y= 628526.27 N  
 X= 767643.78 E  
 LAT: 32.7256982° N  
 LONG: 103.5974383° W

LANDING POINT

NAD 83 NME, NMSPC ZONE 3001  
 525' FNL, 1950' FEL  
 SEC. 30, T18S, R34E  
 Y= 628101.29 N  
 X= 767648.07 E  
 LAT: 32.7245301° N  
 LONG: 103.5974340° W

PPP-2

NAD 83 NME, NMSPC ZONE 3001  
 1320' FSL, 1950' FEL  
 SEC. 30, T18S, R34E  
 Y= 624666.43 N  
 X= 767681.78 E  
 LAT: 32.7150889° N  
 LONG: 103.5974019° W

PPP-3

NAD 83 NME, NMSPC ZONE 3001  
 2641' FSL, 1950' FEL  
 SEC. 31, T18S, R34E  
 Y= 620705.78 N  
 X= 767720.64 E  
 LAT: 32.7042024° N  
 LONG: 103.5973649° W

PPP-4

NAD 83 NME, NMSPC ZONE 3001  
 1320' FSL, 1950' FEL  
 SEC. 31, T18S, R34E  
 Y= 619385.52 N  
 X= 767733.60 E  
 LAT: 32.7005735° N  
 LONG: 103.5973526° W

LAST TAKE POINT/  
 BOTTOM HOLE LOCATION

NAD 83 NME, NMSPC ZONE 3001  
 Y= 618165.26 N  
 X= 767745.58 E  
 LAT: 32.6972194° N  
 LONG: 103.5973412° W

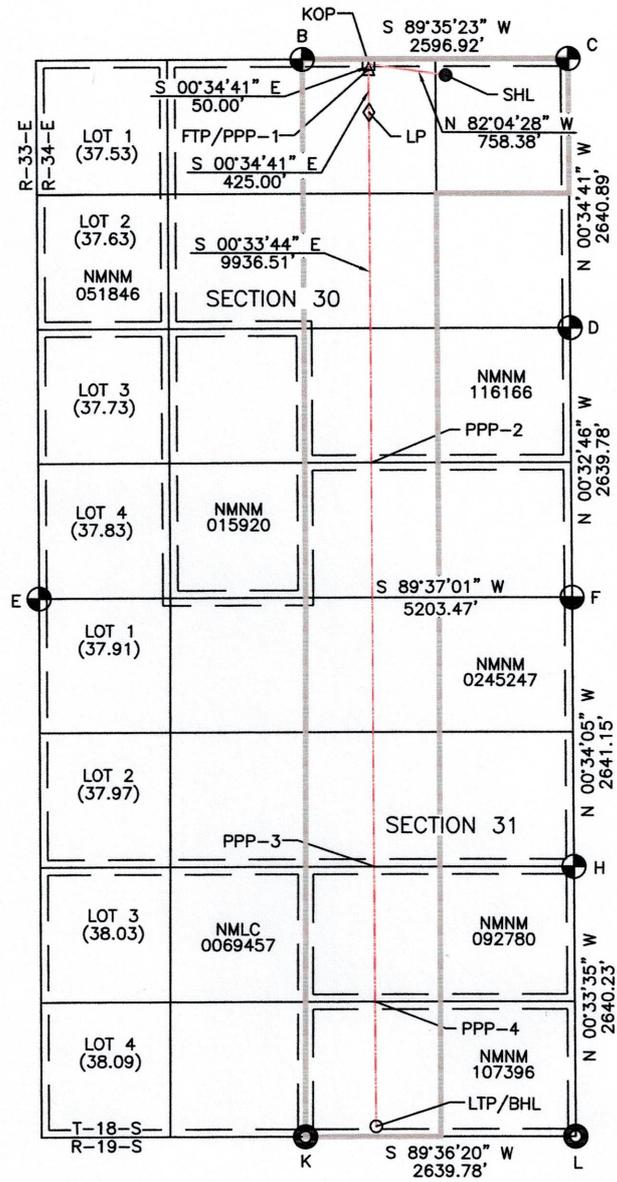
CORNER COORDINATES TABLE  
 NAD 83 NME, NMSPC ZONE 3001

B	-	Y= 628621.63 N, X= 766995.87 E
C	-	Y= 628640.23 N, X= 769592.73 E
D	-	Y= 625999.47 N, X= 769619.37 E
E	-	Y= 623325.01 N, X= 764441.19 E
F	-	Y= 623359.81 N, X= 769644.54 E
H	-	Y= 620718.78 N, X= 769670.73 E
K	-	Y= 618060.51 N, X= 767056.80 E
L	-	Y= 618078.69 N, X= 769696.52 E

CORNER COORDINATES TABLE  
 NAD 83 NME, NMSPC ZONE 3001

B	-	LAT.=32.7259727° N, LONG.=103.5995429° W
C	-	LAT.=32.7259741° N, LONG.=103.5910987° W
D	-	LAT.=32.7187156° N, LONG.=103.5910722° W
E	-	LAT.=32.7114634° N, LONG.=103.6079674° W
F	-	LAT.=32.7114601° N, LONG.=103.5910504° W
H	-	LAT.=32.7042008° N, LONG.=103.5910254° W
K	-	LAT.=32.6969446° N, LONG.=103.5995824° W
L	-	LAT.=32.6969441° N, LONG.=103.5910016° W



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		<p>Submittal Type:</p> <p><input type="checkbox"/> Initial Submittal</p> <p><input type="checkbox"/> Amended Report</p> <p><input type="checkbox"/> As Drilled</p>

**WELL LOCATION INFORMATION**

API Number	Pool Code	Pool Name
Property Code	Property Name <b>SPEEDMASTER 30 FED COM</b>	
OGRID No.	Operator Name <b>AVANT OPERATING, LLC</b>	Well Number <b>009H</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Ground Level Elevation <b>3969</b>
Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	30	18 S	34 E		320 FNL	1200 FEL	32.7250939° N	103.5949974° W	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
P	31	18 S	34 E		100 FSL	570 FEL	32.6972191° N	103.5928554° W	LEA

<p>Dedicated Acres</p> <p>SECTION 30: NW/4 NE/4, E/2 E/2; 200 Ac. SECTION 31: E/2 E/2; 160 Ac. TOTAL: 360 Ac.</p>	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
A	30	18 S	34 E		50 FNL	570 FEL	32.7258364° N	103.5929516° W	LEA

**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	30	18 S	34 E		100 FNL	570 FEL	32.7256990° N	103.5929511° W	LEA

**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
P	31	18 S	34 E		100 FSL	570 FEL	32.6972191° N	103.5928554° W	LEA

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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---	---

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ACREAGE DEDICATION PLATS

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Plat Revised: 9/24/24

Legend:

- = SURFACE LOCATION (SHL)
- = LTP/BHL
- △ = FTP/PPP-1
- = KICK OFF POINT (KOP)
- ◇ = LANDING POINT (LP)
- = FOUND 1913 USGLO BRASS CAP
- = FOUND 2018 PS22896 ALUM. CAP
- = FOUND USGLO BRASS CAP

SURFACE LOCATION

NAD 83 NME, NMSPC ZONE 3001  
 Y= 628311.61 N  
 X= 768395.99 E  
 LAT: 32.7250939° N  
 LONG: 103.5949974° W

KICK OFF POINT

NAD 83 NME, NMSPC ZONE 3001  
 50' FNL, 570' FEL  
 SEC. 30, T18S, R34E  
 Y= 628586.15 N  
 X= 769023.25 E  
 LAT: 32.7258364° N  
 LONG: 103.5929516° W

FIRST TAKE POINT/PPP-1

NAD 83 NME, NMSPC ZONE 3001  
 100' FNL, 570' FEL  
 SEC. 30, T18S, R34E  
 Y= 628536.15 N  
 X= 769023.75 E  
 LAT: 32.7256990° N  
 LONG: 103.5929511° W

LANDING POINT

NAD 83 NME, NMSPC ZONE 3001  
 525' FNL, 570' FEL  
 SEC. 30, T18S, R34E  
 Y= 628111.17 N  
 X= 769028.04 E  
 LAT: 32.7245308° N  
 LONG: 103.5929468° W

PPP-2

NAD 83 NME, NMSPC ZONE 3001  
 1320' FSL, 570' FEL  
 SEC. 30, T18S, R34E  
 Y= 624675.78 N  
 X= 769061.75 E  
 LAT: 32.7150882° N  
 LONG: 103.5929152° W

PPP-3

NAD 83 NME, NMSPC ZONE 3001  
 2640' FSL, 570' FEL  
 SEC. 31, T18S, R34E  
 Y= 620714.98 N  
 X= 769100.62 E  
 LAT: 32.7042013° N  
 LONG: 103.5928788° W

PPP-4

NAD 83 NME, NMSPC ZONE 3001  
 1320' FSL, 570' FEL  
 SEC. 31, T18S, R34E  
 Y= 619394.87 N  
 X= 769113.58 E  
 LAT: 32.7005728° N  
 LONG: 103.5928666° W

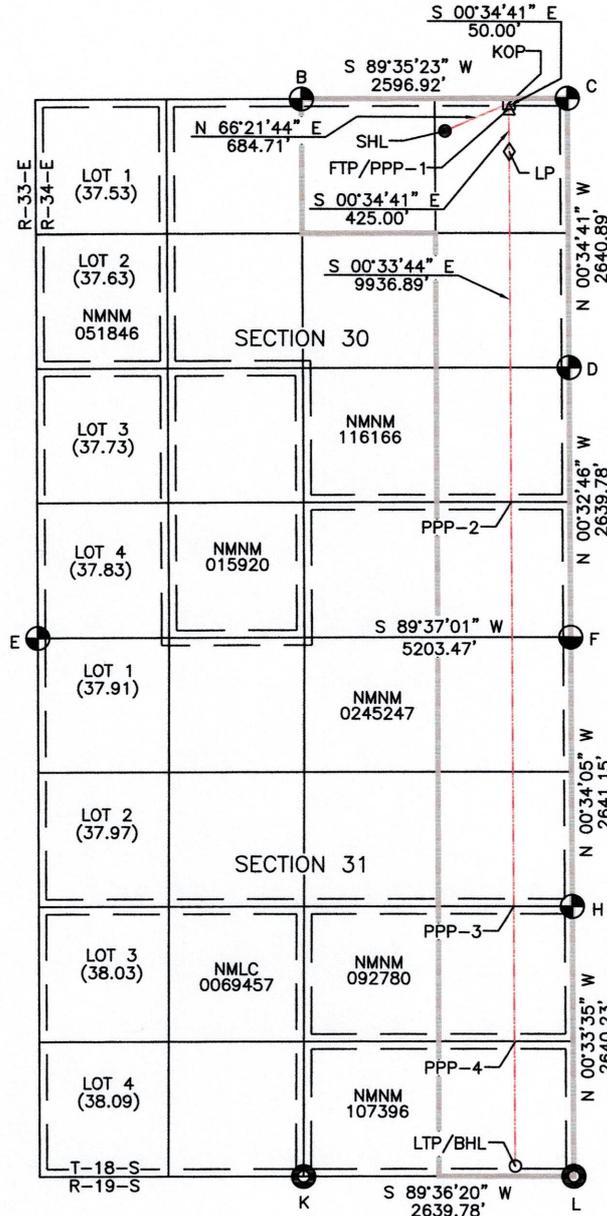
LAST TAKE POINT/  
 BOTTOM HOLE LOCATION

NAD 83 NME, NMSPC ZONE 3001  
 Y= 618174.76 N  
 X= 769125.55 E  
 LAT: 32.6972191° N  
 LONG: 103.5928554° W

CORNER COORDINATES TABLE	
NAD 83 NME, NMSPC ZONE 3001	
B - Y= 628621.63 N, X= 766995.87 E	
C - Y= 628640.23 N, X= 769592.73 E	
D - Y= 625999.47 N, X= 769619.37 E	
E - Y= 623325.01 N, X= 764441.19 E	
F - Y= 623359.81 N, X= 769644.54 E	
H - Y= 620718.78 N, X= 769670.73 E	
K - Y= 618060.51 N, X= 767056.80 E	
L - Y= 618078.69 N, X= 769696.52 E	

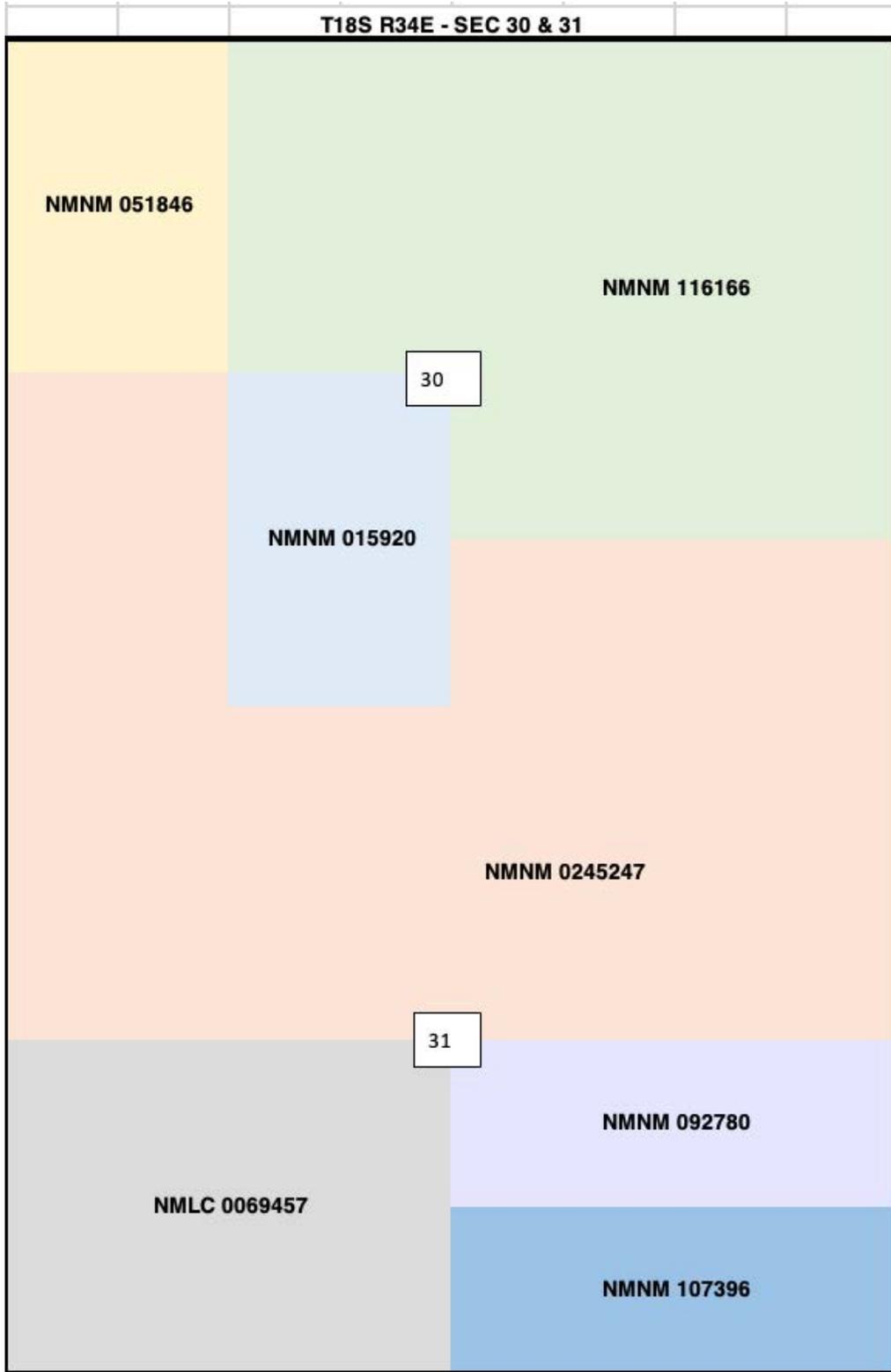
CORNER COORDINATES TABLE	
NAD 83 NME, NMSPC ZONE 3001	
B - LAT.=32.7259727° N, LONG.=103.5995429° W	
C - LAT.=32.7259741° N, LONG.=103.5910987° W	
D - LAT.=32.7187156° N, LONG.=103.5910722° W	
E - LAT.=32.7114634° N, LONG.=103.6079674° W	
F - LAT.=32.7114601° N, LONG.=103.5910504° W	
H - LAT.=32.7042008° N, LONG.=103.5910254° W	
K - LAT.=32.6969446° N, LONG.=103.5995824° W	
L - LAT.=32.6969441° N, LONG.=103.5910016° W	



NOTE: BEARINGS AND DISTANCES SHOWN ARE REFERENCED TO THE NEW MEXICO COORDINATE SYSTEM, EAST ZONE, NAD 83, UNLESS OTHERWISE NOTED

# **Plat of Tracts Tract Ownership Lease Numbers**

19	9	10	
1	13	11	12
2	14	3	4
5	6	7	8
15	16	17	
		18	



## WOLFCAMP FORMATION

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
1	NMNM 0245247	SEC 30 Lot 3 (NWSW)	37.73	0.02976585	McElvain Oil Company, LP	0.02893000	0.00086113
1	NMNM 0245247	SEC 30 Lot 3 (NWSW)	37.73	0.02976585	Maybole, LLC	0.02107000	0.00062717
1	NMNM 0245247	SEC 30 Lot 3 (NWSW)	37.73	0.02976585	T. H. McElvain Oil & Gas, LLLP	0.08625000	0.00256730
1	NMNM 0245247	SEC 30 Lot 3 (NWSW)	37.73	0.02976585	Avant Operating, LLC	0.48875000	0.01454806
1	NMNM 0245247	SEC 30 Lot 3 (NWSW)	37.73	0.02976585	Brian Peter McGary 2017 Revocable Trust, Brian Peter McGary, Trustee	0.08333333	0.00248049
1	NMNM 0245247	SEC 30 Lot 3 (NWSW)	37.73	0.02976585	KM Petro Investments	0.08333333	0.00248049
1	NMNM 0245247	SEC 30 Lot 3 (NWSW)	37.73	0.02976585	Mary Jane McGary Trust, Mary Jane McGary, Trustee, Bank of America, N.A., Agent	0.08333333	0.00248049
1	NMNM 0245247	SEC 30 Lot 3 (NWSW)	37.73	0.02976585	Jacquelin M. Withers Trustee of the Jacquelin M. Withers Trust U/A dated December 10, 1992	0.12500000	0.00372073
						1.00000000	0.02976585

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
2	NMNM 0245247	SEC 30 Lot 4 (SWSW)	37.83	0.02984474	McElvain Oil Company, LP	0.02893000	0.00086341
2	NMNM 0245247	SEC 30 Lot 4 (SWSW)	37.83	0.02984474	Maybole, LLC	0.02107000	0.00062883
2	NMNM 0245247	SEC 30 Lot 4 (SWSW)	37.83	0.02984474	T. H. McElvain Oil & Gas, LLLP	0.08625000	0.00257411
2	NMNM 0245247	SEC 30 Lot 4 (SWSW)	37.83	0.02984474	Avant Operating, LLC	0.48875000	0.01458662
2	NMNM 0245247	SEC 30 Lot 4 (SWSW)	37.83	0.02984474	Brian Peter McGary 2017 Revocable Trust, Brian Peter McGary, Trustee	0.08333333	0.00248706

2	NMNM 0245247	SEC 30 Lot 4 (SWSW)	37.83	0.02984474	KM Petro Investments	0.08333333	0.00248706
2	NMNM 0245247	SEC 30 Lot 4 (SWSW)	37.83	0.02984474	Mary Jane McGary Trust, Mary Jane McGary, Trustee, Bank of America, N.A., Agent	0.08333333	0.00248706
2	NMNM 0245247	SEC 30 Lot 4 (SWSW)	37.83	0.02984474	Jacquelin M. Withers Trustee of the Jacquelin M. Withers Trust U/A dated December 10, 1992	0.12500000	0.00373059
						1.00000000	0.02984474

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
3	NMNM 0245247	SEC 30 SWSE	40	0.03155669	T.H. McElvain Oil and Gas LLLP	0.06846008	0.00216037
3	NMNM 0245247	SEC 30 SWSE	40	0.03155669	Avant Operating, LLC	0.38794048	0.01224212
3	NMNM 0245247	SEC 30 SWSE	40	0.03155669	Prima Exploration, Inc.	0.15213352	0.00480083
3	NMNM 0245247	SEC 30 SWSE	40	0.03155669	HOG Partnership, LP	0.28320300	0.00893695
3	NMNM 0245247	SEC 30 SWSE	40	0.03155669	Trainer Partners, LTD	0.05413146	0.00170821
3	NMNM 0245247	SEC 30 SWSE	40	0.03155669	Mexco Energy Corporation	0.05413146	0.00170821
						1.00000000	0.03155669

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
4	NMNM 0245247	SEC 30 SESE	40	0.03155669	McElvain Oil Company, LP	0.02893000	0.00091294
4	NMNM 0245247	SEC 30 SWSE	40	0.03155669	Maybole, LLC	0.02107000	0.00066490
4	NMNM 0245247	SEC 30 SWSE	40	0.03155669	T.H. McElvain Oil and Gas LLLP	0.09281250	0.00292886
4	NMNM 0245247	SEC 30 SWSE	40	0.03155669	Avant Operating, LLC	0.52593750	0.01659685
4	NMNM 0245247	SEC 30 SWSE	40	0.03155669	Prima Exploration, Inc.	0.20625000	0.00650857

4	NMNM 0245247	SEC 30 SWSE	40	0.03155669	Jacquelin M. Withers, Trustee of the Jacquelin M. Withers Trust Under Agreement Dated December 10, 1992	0.12500000	0.00394459
						1.00000000	0.03155669

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
5	NMNM 0245247	SEC 31 Lots 1 & 2 (W2NW)	75.88	0.05986304	McElvain Oil Company, LP	0.02893000	0.00173184
5	NMNM 0245247	SEC 31 Lots 1 & 2 (W2NW)	75.88	0.05986304	Maybole, LLC	0.02107000	0.00126131
5	NMNM 0245247	SEC 31 Lots 1 & 2 (W2NW)	75.88	0.05986304	T.H. McElvain Oil and Gas LLLP	0.08625000	0.00516319
5	NMNM 0245247	SEC 31 Lots 1 & 2 (W2NW)	75.88	0.05986304	Avant Operating, LLC	0.48875000	0.02925806
5	NMNM 0245247	SEC 31 Lots 1 & 2 (W2NW)	75.88	0.05986304	Jacquelin M. Withers, Trustee of the Jacquelin M. Withers Trust Under Agreement Dated December 10, 1992	0.12500000	0.00748288
5	NMNM 0245247	SEC 31 Lots 1 & 2 (W2NW)	75.88	0.05986304	Brian Peter McGary 2017 Revocable Trust, Brian Peter McGary, Trustee	0.08333333	0.00498859
5	NMNM 0245247	SEC 31 Lots 1 & 2 (W2NW)	75.88	0.05986304	KM Petro Investments	0.08333333	0.00498859
5	NMNM 0245247	SEC 31 Lots 1 & 2 (W2NW)	75.88	0.05986304	Mary Jane McGary Trust, Mary Jane McGary, Trustee, Bank of America, N.A., Agent	0.08333333	0.00498859
						1.00000000	0.05986304

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
6	NMNM 0245247	SEC 31 E2NW	80	0.06311338	McElvain Oil Company, LP	0.02893000	0.00182587
6	NMNM 0245247	SEC 31 E2NW	80	0.06311338	Maybole, LLC	0.02107000	0.00132980
6	NMNM 0245247	SEC 31 E2NW	80	0.06311338	T.H. McElvain Oil and Gas LLLP	0.08625000	0.00544353
6	NMNM 0245247	SEC 31 E2NW	80	0.06311338	Avant Operating, LLC	0.48875000	0.03084667
6	NMNM 0245247	SEC 31 E2NW	80	0.06311338	Jacquelin M. Withers, Trustee of the Jacquelin M. Withers Trust Under Agreement Dated December 10, 1992	0.12500000	0.00788917

6	NMNM 0245247	SEC 31 E2NW	80	0.06311338	Brian Peter McGary 2017 Revocable Trust, Brian Peter McGary, Trustee	0.08333333	0.00525945
6	NMNM 0245247	SEC 31 E2NW	80	0.06311338	KM Petro Investments, LLC	0.08333333	0.00525945
6	NMNM 0245247	SEC 31 E2NW	80	0.06311338	Mary Jane McGary Trust, Mary Jane McGary, Trustee, Bank of America, N.A., Agent	0.08333333	0.00525945
						1.00000000	0.06311338

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
7	NMNM 0245247	SEC 31 W2NE	80	0.06311338	Trainer Partners LTD	0.03500000	0.00220897
7	NMNM 0245247	SEC 31 W2NE	80	0.06311338	Mexco Energy Corporation	0.03500000	0.00220897
7	NMNM 0245247	SEC 31 W2NE	80	0.06311338	MBOE, Inc.	0.02889830	0.00182387
7	NMNM 0245247	SEC 31 W2NE	80	0.06311338	Earthstone Permian, LLC	0.00577966	0.00036477
7	NMNM 0245247	SEC 31 W2NE	80	0.06311338	Heath Asset Management, LP	0.00577966	0.00036477
7	NMNM 0245247	SEC 31 W2NE	80	0.06311338	Brady M. Lowe	0.02500000	0.00157783
7	NMNM 0245247	SEC 31 W2NE	80	0.06311338	Larry K. Lowe	0.02500000	0.00157783
7	NMNM 0245247	SEC 31 W2NE	80	0.06311338	Loretta D. Lowe	0.02500000	0.00157783
7	NMNM 0245247	SEC 31 W2NE	80	0.06311338	HOG Partnership, LP	0.28320338	0.01787392
7	NMNM 0245247	SEC 31 W2NE	80	0.06311338	T. H. McElvain Oil & Gas, LLLP	0.05977564	0.00377264
7	NMNM 0245247	SEC 31 W2NE	80	0.06311338	Avant Operating, LLC	0.33872861	0.02137831
7	NMNM 0245247	SEC 31 W2NE	80	0.06311338	Prima Exploration, Inc	0.13283475	0.00838365
						1.00000000	0.06311338

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
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8	NMNM 0245247	SEC 31 E2NE	80	0.06311338	McElvain Oil Company, LP	0.02893000	0.00182587
8	NMNM 0245247	SEC 31 E2NE	80	0.06311338	Maybole, LLC	0.02107000	0.00132980
8	NMNM 0245247	SEC 31 E2NE	80	0.06311338	T.H. McElvain Oil and Gas LLLP	0.10218750	0.00644940
8	NMNM 0245247	SEC 31 E2NE	80	0.06311338	Avant Operating, LLC	0.57906250	0.03654659
8	NMNM 0245247	SEC 31 E2NE	80	0.06311338	Prima Exploration, Inc.	0.14375000	0.00907255
8	NMNM 0245247	SEC 31 E2NE	80	0.06311338	Jacquelin M. Withers, Trustee of the Jacquelin M. Withers Trust Under Agreement Dated December 10, 1992	0.12500000	0.00788917
						1.00000000	0.06311338

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
9	NMNM 116166	SEC 30 E2NW	80	0.06311338	Jacquelin M. Withers, Trustee of the Jacquelin M. Withers Trust Under Agreement Dated December 10, 1992	0.12500000	0.00788917
9	NMNM 116166	SEC 30 E2NW	80	0.06311338	T. H. McElvain Oil & Gas, LLLP	0.08625000	0.00544353
9	NMNM 116166	SEC 30 E2NW	80	0.06311338	Avant Operating, LLC	0.48875000	0.03084667
9	NMNM 116166	SEC 30 E2NW	80	0.06311338	McElvain Oil Company LP	0.02893000	0.00182587
9	NMNM 116166	SEC 30 E2NW	80	0.06311338	Maybole, LLC	0.02107000	0.00132980
9	NMNM 116166	SEC 30 E2NW	80	0.06311338	Brian Peter McGary 2017 Revocable Trust, Brian Peter McGary, Trustee; Bank of America, N.A., Agent	0.08333333	0.00525945
9	NMNM 116166	SEC 30 E2NW	80	0.06311338	KM Petro Investments, LLC	0.08333333	0.00525945
9	NMNM 116166	SEC 30 E2NW	80	0.06311338	Mary Jane McGary Trust, Mary Jane McGary, Trustee; Bank of America, N.A., Agent	0.08333333	0.00525945
						1.00000000	0.06311338

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
10	NMNM 116166	SEC 30 NE	160	0.12622677	Jacquelin M. Withers, Trustee of the Jacquelin M. Withers Trust Under Agreement Dated December 10, 1992	0.12500000	0.01577835

10	NMNM 116166	SEC 30 NE	160	0.12622677	T. H. McElvain Oil & Gas, LLLP	0.06468750	0.00816529
10	NMNM 116166	SEC 30 NE	160	0.12622677	Avant Operating, LLC	0.36656250	0.04627000
10	NMNM 116166	SEC 30 NE	160	0.12622677	Prima Exploration, Inc.	0.14375000	0.01814510
10	NMNM 116166	SEC 30 NE	160	0.12622677	McElvain Oil Company LP	0.02893000	0.00365174
10	NMNM 116166	SEC 30 NE	160	0.12622677	Maybole, LLC	0.02107000	0.00265960
10	NMNM 116166	SEC 30 NE	160	0.12622677	Brian Peter McGary 2017 Revocable Trust, Brian Peter McGary, Trustee; Bank of America, N.A., Agent	0.08333333	0.01051890
10	NMNM 116166	SEC 30 NE	160	0.12622677	KM Petro Investments, LLC	0.08333333	0.01051890
10	NMNM 116166	SEC 30 NE	160	0.12622677	Mary Jane McGary Trust, Mary Jane McGary, Trustee; Bank of America, N.A., Agent	0.08333333	0.01051890
						1.00000000	0.12622677

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
11	NMNM 116166	SEC 30 NWSE	40	0.03155669	Kaiser-Francis Oil Company	0.50388697	0.01590101
11	NMNM 116166	SEC 30 NWSE	40	0.03155669	HOG Partnership, LP	0.25550354	0.00806285
11	NMNM 116166	SEC 30 NWSE	40	0.03155669	Prima Exploration, Inc.	0.01955378	0.00061705
11	NMNM 116166	SEC 30 NWSE	40	0.03155669	T.H. McElvain Oil and Gas, LLLP	0.05866133	0.00185116
11	NMNM 116166	SEC 30 NWSE	40	0.03155669	Trainer Partners, LTD	0.05413146	0.00170821
11	NMNM 116166	SEC 30 NWSE	40	0.03155669	Mexico Energy Corporation	0.05413146	0.00170821
11	NMNM 116166	SEC 30 NWSE	40	0.03155669	Community Minerals, LLC	0.05413146	0.00170821
						1.00000000	0.03155669

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
12	NMNM 116166	SEC 30 NESE	40	0.03155669	Avant Operating LLC	0.36656250	0.01156750
12	NMNM 116166	SEC 30 NESE	40	0.03155669	T.H. McElvain Oil & Gas LLLP	0.06468750	0.00204132
12	NMNM 116166	SEC 30 NESE	40	0.03155669	Prima Exploration, Inc.	0.14375000	0.00453627
12	NMNM 116166	SEC 30 NESE	40	0.03155669	Jacqueline M. Withers Trust	0.12500000	0.00394459
12	NMNM 116166	SEC 30 NESE	40	0.03155669	McElvain Oil Company	0.02893000	0.00091294
12	NMNM 116166	SEC 30 NESE	40	0.03155669	Maybole, LLC	0.02107000	0.00066490
12	NMNM 116166	SEC 30 NESE	40	0.03155669	J. Cleo Thompson & James Cleo Thompson, Jr., LP	0.05190241	0.00163787
12	NMNM 116166	SEC 30 NESE	40	0.03155669	Seely Petroleum Partners, LP	0.04425246	0.00139646

12	NMNM 116166	SEC 30 NESE	40	0.03155669	Burnett Oil Company	0.02945890	0.00092963
12	NMNM 116166	SEC 30 NESE	40	0.03155669	Houston & Emma Hill Trust Estate	0.02075803	0.00065505
12	NMNM 116166	SEC 30 NESE	40	0.03155669	Boswell Interests Ltd.	0.01660500	0.00052400
12	NMNM 116166	SEC 30 NESE	40	0.03155669	Ozark Exploration, Inc.	0.01652177	0.00052137
12	NMNM 116166	SEC 30 NESE	40	0.03155669	Wes-Tex Drilling Co., LP	0.01297214	0.00040936
12	NMNM 116166	SEC 30 NESE	40	0.03155669	David L. & wife, Dawn Henderson	0.01279336	0.00040372
12	NMNM 116166	SEC 30 NESE	40	0.03155669	Charles W. Seely, Jr.	0.00932854	0.00029438
12	NMNM 116166	SEC 30 NESE	40	0.03155669	EAB Oil Company	0.00623770	0.00019684
12	NMNM 116166	SEC 30 NESE	40	0.03155669	PVB Oil Company	0.00623770	0.00019684
12	NMNM 116166	SEC 30 NESE	40	0.03155669	John P. Oil Company	0.00621985	0.00019628
12	NMNM 116166	SEC 30 NESE	40	0.03155669	CEB Oil Company	0.00621985	0.00019628
12	NMNM 116166	SEC 30 NESE	40	0.03155669	Michael J. Havel	0.00244147	0.00007704
12	NMNM 116166	SEC 30 NESE	40	0.03155669	Lea Anne Seely	0.00195313	0.00006163
12	NMNM 116166	SEC 30 NESE	40	0.03155669	Sierra Madre Energy LLC	0.00195313	0.00006163
12	NMNM 116166	SEC 30 NESE	40	0.03155669	Everette L. Andrews Jr.	0.00103614	0.00003270
12	NMNM 116166	SEC 30 NESE	40	0.03155669	Merlya Holland Wright Dahlin	0.00103614	0.00003270
12	NMNM 116166	SEC 30 NESE	40	0.03155669	Amy Verna Dahlin Trust	0.00103614	0.00003270
12	NMNM 116166	SEC 30 NESE	40	0.03155669	Adelaide Y. Thomsen, Trustee	0.00103614	0.00003270
						1.00000000	0.03155669

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
13	NMNM 015920	SEC 30: NESW	40	0.03155669	EOG Resources, Inc.	1.00000000	0.03155669
						1.00000000	0.03155669

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
14	NMNM 015920	SEC 30: SESW	40	0.03155669	Mewbourne Oil Company	0.60065517	0.01895469
14	NMNM 015920	SEC 30: SESW	40	0.03155669	J. Cleo Thompson & James Cleo Thompson, Jr., LP	0.20760965	0.00655147
14	NMNM 015920	SEC 30: SESW	40	0.03155669	Burnett Oil Company	0.11783559	0.00371850
14	NMNM 015920	SEC 30: SESW	40	0.03155669	Ozark Exploration, Inc.	0.06608709	0.00208549
14	NMNM 015920	SEC 30: SESW	40	0.03155669	Seely Oil Company	0.00781250	0.00024654
						1.00000000	0.03155669

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
15	NMLC 0069457	SEC 31 Lots 3 & 4 (W2SW)	76.12	0.06005238	Avant Operating, LLC	0.46064517	0.02766284
15	NMLC 0069457	SEC 31 Lots 3 & 4 (W2SW)	76.12	0.06005238	T. H. McElvain Oil & Gas LLLP	0.08129032	0.00488168
15	NMLC 0069457	SEC 31 Lots 3 & 4 (W2SW)	76.12	0.06005238	Prima Exploration, Inc	0.18064516	0.01084817
15	NMLC 0069457	SEC 31 Lots 3 & 4 (W2SW)	76.12	0.06005238	KM Petro Investments, LLC	0.02217742	0.00133181
15	NMLC 0069457	SEC 31 Lots 3 & 4 (W2SW)	76.12	0.06005238	Brian Peter McGary 2017 Revocable Trust Brian Peter McGary, Trustee	0.02217742	0.00133181
15	NMLC 0069457	SEC 31 Lots 3 & 4 (W2SW)	76.12	0.06005238	Mary Jane McGary Trust Mary Jane McGary, Trustee	0.02217742	0.00133181
15	NMLC 0069457	SEC 31 Lots 3 & 4 (W2SW)	76.12	0.06005238	ConocoPhillips Company	0.06250000	0.00375327
15	NMLC 0069457	SEC 31 Lots 3 & 4 (W2SW)	76.12	0.06005238	ZPZ Delaware I LLC	0.09677419	0.00581152
15	NMLC 0069457	SEC 31 Lots 3 & 4 (W2SW)	76.12	0.06005238	McElvain Oil Company	0.02988387	0.00179460
15	NMLC 0069457	SEC 31 Lots 3 & 4 (W2SW)	76.12	0.06005238	Maybole, LLC	0.02172903	0.00130488
						1.00000000	0.06005238

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
16	NMLC 0069457	SEC 31 E2SW	80	0.06311338	Avant Operating, LLC	0.50451615	0.03184172
16	NMLC 0069457	SEC 31 E2SW	80	0.06311338	T. H. McElvain Oil & Gas LLLP	0.08903226	0.00561913
16	NMLC 0069457	SEC 31 E2SW	80	0.06311338	Jacquelin M. Withers, Trustee of the Jacquelin M. Withers Trust Under Agreement Dated December 10, 1992	0.12903226	0.00814366
16	NMLC 0069457	SEC 31 E2SW	80	0.06311338	KM Petro Investments, LLC	0.02217742	0.00139969
16	NMLC 0069457	SEC 31 E2SW	80	0.06311338	Brian Peter McGary 2017 Revocable Trust Brian Peter McGary, Trustee	0.02217742	0.00139969
16	NMLC 0069457	SEC 31 E2SW	80	0.06311338	Mary Jane McGary Trust Mary Jane McGary, Trustee	0.02217742	0.00139969
16	NMLC 0069457	SEC 31 E2SW	80	0.06311338	ConocoPhillips Company	0.06250000	0.00394459
16	NMLC 0069457	SEC 31 E2SW	80	0.06311338	ZPZ Delaware I LLC	0.09677419	0.00610775
16	NMLC 0069457	SEC 31 E2SW	80	0.06311338	McElvain Oil Company	0.02988386	0.00188607
16	NMLC 0069457	SEC 31 E2SW	80	0.06311338	Maybole, LLC	0.02172902	0.00137139
						1.00000000	0.06311338

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
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17	NMNM 092780	SEC 31: N2SE	80	0.06311338	Earthstone Permian LLC	1.00000000	0.06311338
						1.00000000	0.06311338

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
18	NMNM 107396	SEC 31: S2SE	80	0.06311338	Earthstone Permian LLC	1.00000000	0.06311338
						1.00000000	0.06311338

Tract	Lease	Lands	Tract Acres	Tract TPF	WI Owner	Tract WI	Unit WI
19	NMNM 051846	SEC 30: W2NW	80	0.06311338	EOG Resources, Inc.	1.00000000	0.06311338

# **Unit Recap**

## **Pooled Parties Highlighted**

**CASE No. 24872**  
**SPEEDMASTER 30 FED COM (WOLFCAMP)**  
**UNIT RECAP WITH POOLED PARTIES HIGHLIGHTED**

OWNER	WOLFCAMP UNIT	
	WI	NMA
<b>Avant Operating, LLC</b>	<b>32.42%</b>	<b>410.93</b>
McElvain Oil Company, LP	1.81%	22.93
Maybole, LLC (Acquired by Avant)	1.32%	16.70
T. H. McElvain Oil & Gas, LLLP (signed JOA, no pooling)	5.91%	74.86
Community Minerals, LLC	0.17%	2.17
Trainer Partners, LTD	0.39%	4.97
Prima Exploration, Inc.	6.29%	79.74
HOG Partnership, LP	3.49%	44.20
Trainer Partners, LTD	0.17%	2.17
Mexco Energy Corporation	0.56%	7.13

Jacquelin M. Withers, Trustee of the Jacquelin M. Withers Trust Under Agreement Dated December 10, 1992 (acquired by Avant)	7.04%	89.25
Brian Peter McGary 2017 Revocable Trust, Brian Peter McGary, Trustee	3.37%	42.75
KM Petro Investments (acquired by Avant)	3.37%	42.75
Mary Jane McGary Trust, Mary Jane McGary, Trustee, Bank of America, N.A., Agent	3.37%	42.75
MBOE, Inc.	0.18%	2.31
Earthstone Permian, LLC	12.66%	160.46
Heath Asset Management, LP	0.04%	0.46
Brady M. Lowe	0.16%	2.00
Larry K. Lowe	0.16%	2.00
Loretta D. Lowe	0.16%	2.00
Kaiser-Francis Oil Company (Signed JOA, no pooling)	1.59%	20.16
J. Cleo Thompson & James Cleo Thompson, Jr., LP	0.82%	10.38
EOG Resources, Inc.	9.47%	120.00
ConocoPhillips Company	0.77%	9.76
ZPZ Delaware I LLC	1.19%	15.11

Seely Petroleum Partners, LP	0.16%	2.08
Burnett Oil Company	0.46%	5.89
Houston & Emma Hill Trust Estate	0.07%	0.83
Boswell Interests Ltd.	0.05%	0.66
Ozark Exploration, Inc.	0.26%	3.30
Wes-Tex Drilling Co., LP	0.04%	0.52
David L. & wife, Dawn Henderson	0.04%	0.51
Charles W. Seely, Jr.	0.03%	0.37
EAB Oil Company	0.02%	0.25
PVB Oil Company	0.02%	0.25
John P. Oil Company	0.02%	0.25
CEB Oil Company	0.02%	0.25
Michael J. Havel	0.01%	0.10
Lea Anne Seely	0.01%	0.08
Sierra Madre Energy LLC	0.01%	0.08
Everette L. Andrews Jr.	0.00%	0.04
Merlya Holland Wright Dahlin	0.00%	0.04
Amy Verna Dahlin Trust	0.00%	0.04
Adelaide Y. Thomsen, Trustee	0.00%	0.04
Mewbourne Oil Company	1.90%	24.03
	100.00%	1267.56

# **Sample Well Proposal Letter & AFE**

August 2, 2024

McElvain Oil Company, LP  
P. O. Box 801888  
Dallas, TX 75380

Sent via USPS

RE: Well Proposal Revision  
Speedmaster 30 Fed Com #006H, #007H, #008H, #009H  
Sections 30 & 31, Township 18 South, Range 34 East  
Lea County, New Mexico

Ladies and Gentlemen:

On or around July 9, 2024, Avant Operating, LLC ("Avant") sent well proposals for the Speedmaster 30 Fed Com wells located in Sections 30 and 31, Township 18 South, Range 34 East, Lea County, New Mexico. The well proposal letter incorrectly described the target formation of the Speedmaster 30 Fed Com #006H, #007H, #008H, and #009H wells to be the Bone Springs formation. Please accept this well proposal revision as a replacement proposal for the Speedmaster 30 Fed Com #006H, #007H, #008H, and #009H wells only. The original well proposal letter sent in July 2024 is still valid and accurate for the Speedmaster 30 Fed Com #301H, #302H, #303H, #304H, #501H, #502H, #601H, #602H, #603H, and #604H wells.

Avant Operating, LLC ("Avant") hereby proposes to drill and complete the Speedmaster 30 Fed Com #006H, #007H, #008H, and #009H wells in Sections 30 and 31, Township 18 South, Range 34 East, Lea County, New Mexico. Avant is finalizing reports and preliminary title shows you have an interest in the referenced lands.

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping of each proposed well is itemized on the enclosed Authority for Expenditures ("AFE").
- **Speedmaster 30 Fed Com #006H:** to be drilled from a SHL of 160' FNL & 2,585' FWL of Section 30 and a BHL of 100' FSL & 1,950' FWL of Section 31. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 11,300' TVD and will be drilled horizontally to a Measured Depth of approximately 21,623'.
- **Speedmaster 30 Fed Com #007H:** to be drilled from a SHL of 160' FNL & 605' FWL of Section 30 and a BHL of 100' FSL & 570' FWL of Section 31. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 11,300' TVD and will be drilled horizontally to a Measured Depth of approximately 21,623'.
- **Speedmaster 30 Fed Com #008H:** to be drilled from a SHL of 160' FNL & 1,200' FEL of Section 30 and a BHL of 100' FSL & 1,950' FEL of Section 31. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 11,300' TVD and will be drilled horizontally to a Measured Depth of approximately 21,623'.

- **Speedmaster 30 Fed Com #009H:** to be drilled from a SHL of 320' FNL & 1,200' FEL of Section 30 and a BHL of 100' FSL & 570' FEL of Section 31. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 11,300' TVD and will be drilled horizontally to a Measured Depth of approximately 21,623'.

Avant reserves the right to modify the locations and drilling plans described above to address topography, cultural or environmental concerns, among other reasons.

Avant is proposing to drill the proposed wells under the terms of a modified 1989 AAPL form of Operating Agreement ("JOA"). This JOA will be sent to you following this proposal with the following general provisions:

- 100%/300%/300% non-consent penalty
- \$10,000/\$1000 drilling and producing monthly overhead rates
- Contract Area of ALL of Section 30-T18S-R34E and ALL of Section 31-T18S-R34E
- This proposed Operating Agreement will supersede any and all existing Operating Agreements as to all depths on all horizontal wells drilled after the effective date of the JOA.

If we do not reach an agreement within thirty (30) days of receipt of these well proposals, Avant will file an application(s) with the New Mexico Oil Conservation Division to compulsory pool your interest into a spacing unit(s) for the proposed wells to promote the development of these lands.

Please indicate your elections in the spaces provided on the following pages. If you elect to participate in the drilling and completion of the wells proposed herein, please sign, and return a copy of this letter along with the enclosed AFEs within thirty (30) days of receipt of this proposal.

In the event you do not wish to participate in this proposed development and would be interested in selling your interest, please let us know. Should you have any questions, please contact the undersigned at [sophia@avantnr.com](mailto:sophia@avantnr.com) or (303) 519-2870.

Sincerely,



Sophia Guerra  
Senior Landman

Enclosures

**McElvain Oil Company, LP elects as follows:**

**Speedmaster 30 Fed Com #006H:**

\_\_\_\_\_ I/We hereby elect to participate in the **Speedmaster 30 Fed Com #006H** well.

\_\_\_\_\_ I/We hereby elect **NOT** to participate in the **Speedmaster 30 Fed Com #006H** well.

**Speedmaster 30 Fed Com #007H:**

\_\_\_\_\_ I/We hereby elect to participate in the **Speedmaster 30 Fed Com #007H** well.

\_\_\_\_\_ I/We hereby elect **NOT** to participate in the **Speedmaster 30 Fed Com #007H** well.

**Speedmaster 30 Fed Com #008H:**

\_\_\_\_\_ I/We hereby elect to participate in the **Speedmaster 30 Fed Com #008H** well.

\_\_\_\_\_ I/We hereby elect **NOT** to participate in the **Speedmaster 30 Fed Com #008H** well.

**Speedmaster 30 Fed Com #009H:**

\_\_\_\_\_ I/We hereby elect to participate in the **Speedmaster 30 Fed Com #009H** well.

\_\_\_\_\_ I/We hereby elect **NOT** to participate in the **Speedmaster 30 Fed Com #009H** well.

**McElvain Oil Company, LP**

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE: NM0174**

Date: June 15, 2024

Well Name: Speedmaster 30 Fed Com #006H

Projected MD/TVD: 21623/11300

Target: Wolfcamp

Spud to TD: 13.5

County: Lea

Lateral Length: 10000

State: NM

Stages: 64

SHL: S30-T18S-34E 160' FNL, 2585' FWL

Total Proppant (ppf): 2500

BHL: S31-T18S-R34E 100' FSL, 1950' FWL

Total Fluid (gal/ft): 3000

**PROJECT DESCRIPTION:**

The proposed AFE is for the Speedmaster 30 Fed Com #006H, a 2 section Wolfcamp horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 14.75" surface hole drilled on Fresh to 1300' and 10.75" 40.5# J-55 BTC casing will be set and cemented in place; 9.875" hole will then be drilled on Brine to 10500' and a string of 7.625" 29.7# P-110 HC LTC casing will be set and cemented in place; 6.75" production hole will then be drilled on OBM to 21623' and a string of 5.5" 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,671,346.25</b>
<b>COMPLETIONS:</b>	<b>\$6,347,212.65</b>
<b>FACILITIES:</b>	<b>\$1,580,000.00</b>
<b>COMPLETED WELL COST:</b>	<b>\$11,598,558.90</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM0174

Date: June 15, 2024

Well Name: Speedmaster 30 Fed Com #006H

Projected MD/TVD: 21623/11300

Target: Wolfcamp

Spud to TD: 13.5

County: Lea

Lateral Length: 10000

State: NM

Stages: 64

SHL: S30-T18S-34E 160' FNL, 2585' FWL

Total Proppant (ppf): 2500

BHL: S31-T18S-R34E 100' FSL, 1950' FWL

Total Fluid (gal/ft): 3000

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 872,786	\$ -	\$ -	\$ 872,786
	8400.301	Surface Casing	\$ 53,888	\$ -	\$ -	\$ 53,888
	8400.302	Intrm 1&2 Casing	\$ 337,537	\$ -	\$ -	\$ 337,537
	8400.303	Production Casing	\$ 424,526	\$ -	\$ -	\$ 424,526
	8400.340	Wellhead	\$ 56,835	\$ -	\$ -	\$ 56,835
<b>Tangible Completion</b>			\$ -	\$ 583,503	\$ -	\$ 583,503
	8400.352	Wellhead & Equipment	\$ -	\$ 39,995	\$ -	\$ 39,995
	8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000
	8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000
	8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000
	8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508
<b>Tangible Facility</b>			\$ -	\$ -	\$ 915,100	\$ 915,100
	8355.500	Vessels	\$ -	\$ -	\$ 253,200	\$ 253,200
	8355.510	Tanks	\$ -	\$ -	\$ 128,400	\$ 128,400
	8355.515	Flare	\$ -	\$ -	\$ 32,000	\$ 32,000
	8355.520	PV/F	\$ -	\$ -	\$ 146,000	\$ 146,000
	8355.525	Containment	\$ -	\$ -	\$ 25,700	\$ 25,700
	8355.530	Compressors	\$ -	\$ -	\$ 11,100	\$ 11,100
	8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 60,500	\$ 60,500
	8355.540	Electrical Supplies	\$ -	\$ -	\$ 68,800	\$ 68,800
	8355.550	Overhead Power Material	\$ -	\$ -	\$ 53,100	\$ 53,100
	8355.555	Pump / Supplies	\$ -	\$ -	\$ 87,200	\$ 87,200
	8355.565	Flowline	\$ -	\$ -	\$ 49,100	\$ 49,100
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 872,786	\$ 583,503	\$ 915,100	\$ 2,371,389

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,798,560	\$ -	\$ -	\$ 2,798,560
	8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263
	8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894
	8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525
	8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894
	8200.112	Location & Roads, Conductor	\$ 124,415	\$ -	\$ -	\$ 124,415
	8200.103	Drilling - Rig Move	\$ 105,425	\$ -	\$ -	\$ 105,425
	8200.102	Drilling - Daywork	\$ 704,080	\$ -	\$ -	\$ 704,080
	8200.104	Fuel - Rig	\$ 143,083	\$ -	\$ -	\$ 143,083
	8200.116	Drill Bits & BHA	\$ 86,669	\$ -	\$ -	\$ 86,669
	8200.128	Drilling - Directional	\$ 275,129	\$ -	\$ -	\$ 275,129
	8200.117	Mud & Chemicals	\$ 136,452	\$ -	\$ -	\$ 136,452
	8200.115	Mud-Drill Water	\$ 9,016	\$ -	\$ -	\$ 9,016
	8200.169	Mud-Brine	\$ 18,855	\$ -	\$ -	\$ 18,855
	8200.170	Mud-Diesel	\$ 82,697	\$ -	\$ -	\$ 82,697
	8200.119	Mud-Auxiliary	\$ 27,375	\$ -	\$ -	\$ 27,375
	8200.164	Solids Control & Closed Loop	\$ 89,282	\$ -	\$ -	\$ 89,282
	8200.114	Disposal	\$ 146,402	\$ -	\$ -	\$ 146,402
	8200.124	Equipment Rental	\$ 179,757	\$ -	\$ -	\$ 179,757
	8200.162	Mancamp	\$ 45,822	\$ -	\$ -	\$ 45,822
	8200.137	Casing Services	\$ 91,011	\$ -	\$ -	\$ 91,011
	8200.138	Cementing Services	\$ 178,925	\$ -	\$ -	\$ 178,925
	8200.106	Transportation	\$ 78,895	\$ -	\$ -	\$ 78,895
	8200.125	Inspection	\$ 60,519	\$ -	\$ -	\$ 60,519
	8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400
	8200.167	Consulting Services	\$ 129,468	\$ -	\$ -	\$ 129,468
	8200.127	Contract Labor	\$ 27,255	\$ -	\$ -	\$ 27,255



**AUTHORIZATION FOR EXPENDITURE**

	8200.168	Roustabout Services	\$ 2,440	\$ -	\$ -	\$ 2,440
	8200.143	Geological Services	\$ 15,344	\$ -	\$ -	\$ 15,344
	8200.165	Safety/Environmental	\$ 1,896	\$ -	\$ -	\$ 1,896
	8200.147	Drilling Overhead	\$ 4,373	\$ -	\$ -	\$ 4,373
<b>Intangible Completion</b>			\$ -	\$ 4,762,588	\$ -	\$ 4,762,588
	8300.205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300.243	Analysis	\$ -	\$ 9,473	\$ -	\$ 9,473
	8300.270	Frac - Equipment	\$ -	\$ 1,358,894	\$ -	\$ 1,358,894
	8300.275	Frac - Sand	\$ -	\$ 891,341	\$ -	\$ 891,341
	8300.207	Fresh Water	\$ -	\$ 577,376	\$ -	\$ 577,376
	8300.274	Water Transfer	\$ -	\$ 94,325	\$ -	\$ 94,325
	8300.209	Chemicals	\$ -	\$ 284,216	\$ -	\$ 284,216
	8300.240	Pump Down Services	\$ -	\$ 86,831	\$ -	\$ 86,831
	8300.214	Perforating & Plugs	\$ -	\$ 290,043	\$ -	\$ 290,043
	8300.203	Fuel	\$ -	\$ 550,984	\$ -	\$ 550,984
	8300.210	Surface Rental Equip	\$ -	\$ 238,283	\$ -	\$ 238,283
	8300.248	Mancamp	\$ -	\$ 25,744	\$ -	\$ 25,744
	8300.250	Downhole Rental Equip	\$ -	\$ 46,338	\$ -	\$ 46,338
	8300.232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300.276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300.277	Consulting Services	\$ -	\$ 105,250	\$ -	\$ 105,250
	8300.212	Contract Labor	\$ -	\$ 10,678	\$ -	\$ 10,678
	8300.278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300.220	Engineering & Supervision	\$ -	\$ 15,156	\$ -	\$ 15,156
	8300.271	Coil Tubing	\$ -	\$ 113,374	\$ -	\$ 113,374
	8300.273	Flowback	\$ -	\$ 27,102	\$ -	\$ 27,102
	8300.229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300.279	Completions Overhead	\$ -	\$ 2,574	\$ -	\$ 2,574
<b>Intangible Artificial Lift</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320.602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320.605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320.610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320.611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320.612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320.617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320.621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320.625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320.628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 890,972	\$ -	\$ 890,972
	8360.805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360.810	Frac Water Recovery	\$ -	\$ 549,628	\$ -	\$ 549,628
	8360.815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360.820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360.825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360.845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360.850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 664,900	\$ 664,900
	8350.403	Roads/Location	\$ -	\$ -	\$ 85,100	\$ 85,100
	8350.404	Equipment Rental	\$ -	\$ -	\$ 38,700	\$ 38,700
	8350.405	Pipeline Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350.410	Transportation/Trucking	\$ -	\$ -	\$ 24,600	\$ 24,600
	8350.411	Safety & Environmental	\$ -	\$ -	\$ 222,500	\$ 222,500
	8350.413	Contingency	\$ -	\$ -	\$ 21,500	\$ 21,500
	8350.415	Engineering / Technical	\$ -	\$ -	\$ 61,900	\$ 61,900
	8350.416	Supervision	\$ -	\$ -	\$ 35,100	\$ 35,100
	8350.418	Mechanical Labor	\$ -	\$ -	\$ 3,500	\$ 3,500
	8350.419	Automation Labor	\$ -	\$ -	\$ 24,500	\$ 24,500
	8350.420	Electrical Labor	\$ -	\$ -	\$ 31,000	\$ 31,000
	8350.421	Commissioning	\$ -	\$ -	\$ 11,700	\$ 11,700
	8350.422	Flowline Labor	\$ -	\$ -	\$ 75,200	\$ 75,200
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,798,560	\$ 5,763,710	\$ 664,900	\$ 9,227,170
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,671,346	\$ 6,347,213	\$ 1,580,000	\$ 11,598,559
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

This Authority for Expenditure is based on cost estimates. Billing will reflect your proportionate share of the actual invoice costs.

**JOINT INTEREST APPROVAL:**

Company: \_\_\_\_\_

Working Interest: \_\_\_\_\_

Signature: \_\_\_\_\_

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE: NM0178**

Date: June 15, 2024

Well Name: Speedmaster 30 Fed Com #007H  
Target: Wolfcamp  
County: Lea  
State: NM  
SHL: S30-T18S-34E 160' FNL, 605' FWL  
BHL: S31-T18S-R34E 100' FSL, 570' FWL

Projected MD/TVD: 21623/11300  
Spud to TD: 13.5  
Lateral Length: 10000  
Stages: 64  
Total Proppant (ppf): 2500  
Total Fluid (gal/ft): 3000

**PROJECT DESCRIPTION:**

The proposed AFE is for the Speedmaster 30 Fed Com #007H, a 2 section Wolfcamp horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 14.75" surface hole drilled on Fresh to 1300' and 10.75" 40.5# J-55 BTC casing will be set and cemented in place; 9.875" hole will then be drilled on Brine to 10500' and a string of 7.625" 29.7# P-110 HC LTC casing will be set and cemented in place; 6.75" production hole will then be drilled on OBM to 21623' and a string of 5.5" 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,671,346.25</b>
<b>COMPLETIONS:</b>	<b>\$6,347,212.65</b>
<b>FACILITIES:</b>	<b>\$1,580,000.00</b>
<b>COMPLETED WELL COST:</b>	<b>\$11,598,558.90</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM0178

Date: June 15, 2024

Well Name: Speedmaster 30 Fed Com #007H  
 Target: Wolfcamp  
 County: Lea  
 State: NM  
 SHL: S30-T18S-34E 160' FNL, 605' FWL  
 BHL: S31-T18S-R34E 100' FSL, 570' FWL

Projected MD/TVD: 21623/11300  
 Spud to TD: 13.5  
 Lateral Length: 10000  
 Stages: 64  
 Total Proppant (ppf): 2500  
 Total Fluid (gal/ft): 3000

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 872,786	\$ -	\$ -	\$ 872,786
	8400.301	Surface Casing	\$ 53,888	\$ -	\$ -	\$ 53,888
	8400.302	Intrm 1&2 Casing	\$ 337,537	\$ -	\$ -	\$ 337,537
	8400.303	Production Casing	\$ 424,526	\$ -	\$ -	\$ 424,526
	8400.340	Wellhead	\$ 56,835	\$ -	\$ -	\$ 56,835
<b>Tangible Completion</b>			\$ -	\$ 583,503	\$ -	\$ 583,503
	8400.352	Wellhead & Equipment	\$ -	\$ 39,995	\$ -	\$ 39,995
	8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000
	8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000
	8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000
	8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508
<b>Tangible Facility</b>			\$ -	\$ -	\$ 915,100	\$ 915,100
	8355.500	Vessels	\$ -	\$ -	\$ 253,200	\$ 253,200
	8355.510	Tanks	\$ -	\$ -	\$ 128,400	\$ 128,400
	8355.515	Flare	\$ -	\$ -	\$ 32,000	\$ 32,000
	8355.520	PV/F	\$ -	\$ -	\$ 146,000	\$ 146,000
	8355.525	Containment	\$ -	\$ -	\$ 25,700	\$ 25,700
	8355.530	Compressors	\$ -	\$ -	\$ 11,100	\$ 11,100
	8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 60,500	\$ 60,500
	8355.540	Electrical Supplies	\$ -	\$ -	\$ 68,800	\$ 68,800
	8355.550	Overhead Power Material	\$ -	\$ -	\$ 53,100	\$ 53,100
	8355.555	Pump / Supplies	\$ -	\$ -	\$ 87,200	\$ 87,200
	8355.565	Flowline	\$ -	\$ -	\$ 49,100	\$ 49,100
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 872,786	\$ 583,503	\$ 915,100	\$ 2,371,389

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,798,560	\$ -	\$ -	\$ 2,798,560
	8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263
	8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894
	8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525
	8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894
	8200.112	Location & Roads, Conductor	\$ 124,415	\$ -	\$ -	\$ 124,415
	8200.103	Drilling - Rig Move	\$ 105,425	\$ -	\$ -	\$ 105,425
	8200.102	Drilling - Daywork	\$ 704,080	\$ -	\$ -	\$ 704,080
	8200.104	Fuel - Rig	\$ 143,083	\$ -	\$ -	\$ 143,083
	8200.116	Drill Bits & BHA	\$ 86,669	\$ -	\$ -	\$ 86,669
	8200.128	Drilling - Directional	\$ 275,129	\$ -	\$ -	\$ 275,129
	8200.117	Mud & Chemicals	\$ 136,452	\$ -	\$ -	\$ 136,452
	8200.115	Mud-Drill Water	\$ 9,016	\$ -	\$ -	\$ 9,016
	8200.169	Mud-Brine	\$ 18,855	\$ -	\$ -	\$ 18,855
	8200.170	Mud-Diesel	\$ 82,697	\$ -	\$ -	\$ 82,697
	8200.119	Mud-Auxiliary	\$ 27,375	\$ -	\$ -	\$ 27,375
	8200.164	Solids Control & Closed Loop	\$ 89,282	\$ -	\$ -	\$ 89,282
	8200.114	Disposal	\$ 146,402	\$ -	\$ -	\$ 146,402
	8200.124	Equipment Rental	\$ 179,757	\$ -	\$ -	\$ 179,757
	8200.162	Mancamp	\$ 45,822	\$ -	\$ -	\$ 45,822
	8200.137	Casing Services	\$ 91,011	\$ -	\$ -	\$ 91,011
	8200.138	Cementing Services	\$ 178,925	\$ -	\$ -	\$ 178,925
	8200.106	Transportation	\$ 78,895	\$ -	\$ -	\$ 78,895
	8200.125	Inspection	\$ 60,519	\$ -	\$ -	\$ 60,519
	8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400
	8200.167	Consulting Services	\$ 129,468	\$ -	\$ -	\$ 129,468
	8200.127	Contract Labor	\$ 27,255	\$ -	\$ -	\$ 27,255



**AUTHORIZATION FOR EXPENDITURE**

	8200.168	Roustabout Services	\$ 2,440	\$ -	\$ -	\$ 2,440
	8200.143	Geological Services	\$ 15,344	\$ -	\$ -	\$ 15,344
	8200.165	Safety/Environmental	\$ 1,896	\$ -	\$ -	\$ 1,896
	8200.147	Drilling Overhead	\$ 4,373	\$ -	\$ -	\$ 4,373
<b>Intangible Completion</b>			\$ -	\$ 4,762,588	\$ -	\$ 4,762,588
	8300.205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300.243	Analysis	\$ -	\$ 9,473	\$ -	\$ 9,473
	8300.270	Frac - Equipment	\$ -	\$ 1,358,894	\$ -	\$ 1,358,894
	8300.275	Frac - Sand	\$ -	\$ 891,341	\$ -	\$ 891,341
	8300.207	Fresh Water	\$ -	\$ 577,376	\$ -	\$ 577,376
	8300.274	Water Transfer	\$ -	\$ 94,325	\$ -	\$ 94,325
	8300.209	Chemicals	\$ -	\$ 284,216	\$ -	\$ 284,216
	8300.240	Pump Down Services	\$ -	\$ 86,831	\$ -	\$ 86,831
	8300.214	Perforating & Plugs	\$ -	\$ 290,043	\$ -	\$ 290,043
	8300.203	Fuel	\$ -	\$ 550,984	\$ -	\$ 550,984
	8300.210	Surface Rental Equip	\$ -	\$ 238,283	\$ -	\$ 238,283
	8300.248	Mancamp	\$ -	\$ 25,744	\$ -	\$ 25,744
	8300.250	Downhole Rental Equip	\$ -	\$ 46,338	\$ -	\$ 46,338
	8300.232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300.276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300.277	Consulting Services	\$ -	\$ 105,250	\$ -	\$ 105,250
	8300.212	Contract Labor	\$ -	\$ 10,678	\$ -	\$ 10,678
	8300.278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300.220	Engineering & Supervision	\$ -	\$ 15,156	\$ -	\$ 15,156
	8300.271	Coil Tubing	\$ -	\$ 113,374	\$ -	\$ 113,374
	8300.273	Flowback	\$ -	\$ 27,102	\$ -	\$ 27,102
	8300.229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300.279	Completions Overhead	\$ -	\$ 2,574	\$ -	\$ 2,574
<b>Intangible Artificial Lift</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320.602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320.605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320.610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320.611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320.612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320.617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320.621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320.625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320.628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 890,972	\$ -	\$ 890,972
	8360.805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360.810	Frac Water Recovery	\$ -	\$ 549,628	\$ -	\$ 549,628
	8360.815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360.820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360.825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360.845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360.850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 664,900	\$ 664,900
	8350.403	Roads/Location	\$ -	\$ -	\$ 85,100	\$ 85,100
	8350.404	Equipment Rental	\$ -	\$ -	\$ 38,700	\$ 38,700
	8350.405	Pipeline Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350.410	Transportation/Trucking	\$ -	\$ -	\$ 24,600	\$ 24,600
	8350.411	Safety & Environmental	\$ -	\$ -	\$ 222,500	\$ 222,500
	8350.413	Contingency	\$ -	\$ -	\$ 21,500	\$ 21,500
	8350.415	Engineering / Technical	\$ -	\$ -	\$ 61,900	\$ 61,900
	8350.416	Supervision	\$ -	\$ -	\$ 35,100	\$ 35,100
	8350.418	Mechanical Labor	\$ -	\$ -	\$ 3,500	\$ 3,500
	8350.419	Automation Labor	\$ -	\$ -	\$ 24,500	\$ 24,500
	8350.420	Electrical Labor	\$ -	\$ -	\$ 31,000	\$ 31,000
	8350.421	Commissioning	\$ -	\$ -	\$ 11,700	\$ 11,700
	8350.422	Flowline Labor	\$ -	\$ -	\$ 75,200	\$ 75,200
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,798,560	\$ 5,763,710	\$ 664,900	\$ 9,227,170
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,671,346	\$ 6,347,213	\$ 1,580,000	\$ 11,598,559
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

This Authority for Expenditure is based on cost estimates. Billing will reflect your proportionate share of the actual invoice costs.

**JOINT INTEREST APPROVAL:**

Company: \_\_\_\_\_

Working Interest: \_\_\_\_\_

Signature: \_\_\_\_\_

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE: NM0182**

Date: June 15, 2024

Well Name: Speedmaster 30 Fed Com #008H  
 Target: Wolfcamp  
 County: Lea  
 State: NM  
 SHL: S30-T18S-34E 160' FNL, 1200' FEL  
 BHL: S31-T18S-R34E 100' FSL, 1950' FEL

Projected MD/TVD: 21623/10500  
 Spud to TD: 13.5  
 Lateral Length: 10000  
 Stages: 64  
 Total Proppant (ppf): 2500  
 Total Fluid (gal/ft): 3000

**PROJECT DESCRIPTION:**

The proposed AFE is for the Speedmaster 30 Fed Com #008H, a 2 section Wolfcamp horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 14.75" surface hole drilled on Fresh to 1300' and 10.75" 40.5# J-55 BTC casing will be set and cemented in place; 9.875" hole will then be drilled on Brine to 10500' and a string of 7.625" 29.7# P-110 HC LTC casing will be set and cemented in place; 6.75" production hole will then be drilled on OBM to 21623' and a string of 5.5" 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,671,346.25</b>
<b>COMPLETIONS:</b>	<b>\$6,347,212.65</b>
<b>FACILITIES:</b>	<b>\$1,580,000.00</b>
<b>COMPLETED WELL COST:</b>	<b>\$11,598,558.90</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM0182

Date: June 15, 2024

Well Name: Speedmaster 30 Fed Com #008H

Projected MD/TVD: 21623/10500

Target: Wolfcamp

Spud to TD: 13.5

County: Lea

Lateral Length: 10000

State: NM

Stages: 64

SHL: S30-T18S-34E 160' FNL, 1200' FEL

Total Proppant (ppf): 2500

BHL: S31-T18S-R34E 100' FSL, 1950' FEL

Total Fluid (gal/ft): 3000

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 872,786	\$ -	\$ -	\$ 872,786
	8400.301	Surface Casing	\$ 53,888	\$ -	\$ -	\$ 53,888
	8400.302	Intrm 1&2 Casing	\$ 337,537	\$ -	\$ -	\$ 337,537
	8400.303	Production Casing	\$ 424,526	\$ -	\$ -	\$ 424,526
	8400.340	Wellhead	\$ 56,835	\$ -	\$ -	\$ 56,835
<b>Tangible Completion</b>			\$ -	\$ 583,503	\$ -	\$ 583,503
	8400.352	Wellhead & Equipment	\$ -	\$ 39,995	\$ -	\$ 39,995
	8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000
	8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000
	8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000
	8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508
<b>Tangible Facility</b>			\$ -	\$ -	\$ 915,100	\$ 915,100
	8355.500	Vessels	\$ -	\$ -	\$ 253,200	\$ 253,200
	8355.510	Tanks	\$ -	\$ -	\$ 128,400	\$ 128,400
	8355.515	Flare	\$ -	\$ -	\$ 32,000	\$ 32,000
	8355.520	PV/F	\$ -	\$ -	\$ 146,000	\$ 146,000
	8355.525	Containment	\$ -	\$ -	\$ 25,700	\$ 25,700
	8355.530	Compressors	\$ -	\$ -	\$ 11,100	\$ 11,100
	8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 60,500	\$ 60,500
	8355.540	Electrical Supplies	\$ -	\$ -	\$ 68,800	\$ 68,800
	8355.550	Overhead Power Material	\$ -	\$ -	\$ 53,100	\$ 53,100
	8355.555	Pump / Supplies	\$ -	\$ -	\$ 87,200	\$ 87,200
	8355.565	Flowline	\$ -	\$ -	\$ 49,100	\$ 49,100
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 872,786	\$ 583,503	\$ 915,100	\$ 2,371,389

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,798,560	\$ -	\$ -	\$ 2,798,560
	8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263
	8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894
	8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525
	8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894
	8200.112	Location & Roads, Conductor	\$ 124,415	\$ -	\$ -	\$ 124,415
	8200.103	Drilling - Rig Move	\$ 105,425	\$ -	\$ -	\$ 105,425
	8200.102	Drilling - Daywork	\$ 704,080	\$ -	\$ -	\$ 704,080
	8200.104	Fuel - Rig	\$ 143,083	\$ -	\$ -	\$ 143,083
	8200.116	Drill Bits & BHA	\$ 86,669	\$ -	\$ -	\$ 86,669
	8200.128	Drilling - Directional	\$ 275,129	\$ -	\$ -	\$ 275,129
	8200.117	Mud & Chemicals	\$ 136,452	\$ -	\$ -	\$ 136,452
	8200.115	Mud-Drill Water	\$ 9,016	\$ -	\$ -	\$ 9,016
	8200.169	Mud-Brine	\$ 18,855	\$ -	\$ -	\$ 18,855
	8200.170	Mud-Diesel	\$ 82,697	\$ -	\$ -	\$ 82,697
	8200.119	Mud-Auxiliary	\$ 27,375	\$ -	\$ -	\$ 27,375
	8200.164	Solids Control & Closed Loop	\$ 89,282	\$ -	\$ -	\$ 89,282
	8200.114	Disposal	\$ 146,402	\$ -	\$ -	\$ 146,402
	8200.124	Equipment Rental	\$ 179,757	\$ -	\$ -	\$ 179,757
	8200.162	Mancamp	\$ 45,822	\$ -	\$ -	\$ 45,822
	8200.137	Casing Services	\$ 91,011	\$ -	\$ -	\$ 91,011
	8200.138	Cementing Services	\$ 178,925	\$ -	\$ -	\$ 178,925
	8200.106	Transportation	\$ 78,895	\$ -	\$ -	\$ 78,895
	8200.125	Inspection	\$ 60,519	\$ -	\$ -	\$ 60,519
	8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400
	8200.167	Consulting Services	\$ 129,468	\$ -	\$ -	\$ 129,468
	8200.127	Contract Labor	\$ 27,255	\$ -	\$ -	\$ 27,255



**AUTHORIZATION FOR EXPENDITURE**

	8200.168	Roustabout Services	\$ 2,440	\$ -	\$ -	\$ 2,440
	8200.143	Geological Services	\$ 15,344	\$ -	\$ -	\$ 15,344
	8200.165	Safety/Environmental	\$ 1,896	\$ -	\$ -	\$ 1,896
	8200.147	Drilling Overhead	\$ 4,373	\$ -	\$ -	\$ 4,373
<b>Intangible Completion</b>			\$ -	\$ 4,762,588	\$ -	\$ 4,762,588
	8300.205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300.243	Analysis	\$ -	\$ 9,473	\$ -	\$ 9,473
	8300.270	Frac - Equipment	\$ -	\$ 1,358,894	\$ -	\$ 1,358,894
	8300.275	Frac - Sand	\$ -	\$ 891,341	\$ -	\$ 891,341
	8300.207	Fresh Water	\$ -	\$ 577,376	\$ -	\$ 577,376
	8300.274	Water Transfer	\$ -	\$ 94,325	\$ -	\$ 94,325
	8300.209	Chemicals	\$ -	\$ 284,216	\$ -	\$ 284,216
	8300.240	Pump Down Services	\$ -	\$ 86,831	\$ -	\$ 86,831
	8300.214	Perforating & Plugs	\$ -	\$ 290,043	\$ -	\$ 290,043
	8300.203	Fuel	\$ -	\$ 550,984	\$ -	\$ 550,984
	8300.210	Surface Rental Equip	\$ -	\$ 238,283	\$ -	\$ 238,283
	8300.248	Mancamp	\$ -	\$ 25,744	\$ -	\$ 25,744
	8300.250	Downhole Rental Equip	\$ -	\$ 46,338	\$ -	\$ 46,338
	8300.232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300.276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300.277	Consulting Services	\$ -	\$ 105,250	\$ -	\$ 105,250
	8300.212	Contract Labor	\$ -	\$ 10,678	\$ -	\$ 10,678
	8300.278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300.220	Engineering & Supervision	\$ -	\$ 15,156	\$ -	\$ 15,156
	8300.271	Coil Tubing	\$ -	\$ 113,374	\$ -	\$ 113,374
	8300.273	Flowback	\$ -	\$ 27,102	\$ -	\$ 27,102
	8300.229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300.279	Completions Overhead	\$ -	\$ 2,574	\$ -	\$ 2,574
<b>Intangible Artificial Lift</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320.602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320.605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320.610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320.611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320.612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320.617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320.621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320.625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320.628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 890,972	\$ -	\$ 890,972
	8360.805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360.810	Frac Water Recovery	\$ -	\$ 549,628	\$ -	\$ 549,628
	8360.815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360.820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360.825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360.845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360.850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 664,900	\$ 664,900
	8350.403	Roads/Location	\$ -	\$ -	\$ 85,100	\$ 85,100
	8350.404	Equipment Rental	\$ -	\$ -	\$ 38,700	\$ 38,700
	8350.405	Pipeline Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350.410	Transportation/Trucking	\$ -	\$ -	\$ 24,600	\$ 24,600
	8350.411	Safety & Environmental	\$ -	\$ -	\$ 222,500	\$ 222,500
	8350.413	Contingency	\$ -	\$ -	\$ 21,500	\$ 21,500
	8350.415	Engineering / Technical	\$ -	\$ -	\$ 61,900	\$ 61,900
	8350.416	Supervision	\$ -	\$ -	\$ 35,100	\$ 35,100
	8350.418	Mechanical Labor	\$ -	\$ -	\$ 3,500	\$ 3,500
	8350.419	Automation Labor	\$ -	\$ -	\$ 24,500	\$ 24,500
	8350.420	Electrical Labor	\$ -	\$ -	\$ 31,000	\$ 31,000
	8350.421	Commissioning	\$ -	\$ -	\$ 11,700	\$ 11,700
	8350.422	Flowline Labor	\$ -	\$ -	\$ 75,200	\$ 75,200
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,798,560	\$ 5,763,710	\$ 664,900	\$ 9,227,170
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,671,346	\$ 6,347,213	\$ 1,580,000	\$ 11,598,559
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

This Authority for Expenditure is based on cost estimates. Billing will reflect your proportionate share of the actual invoice costs.

**JOINT INTEREST APPROVAL:**

Company: \_\_\_\_\_

Working Interest: \_\_\_\_\_

Signature: \_\_\_\_\_

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE: NM0183**

Date: June 15, 2024

Well Name: Speedmaster 30 Fed Com #009H  
 Target: Wolfcamp  
 County: Lea  
 State: NM  
 SHL: S30-T18S-34E 320' FNL, 1200' FEL  
 BHL: S31-T18S-R34E 100' FSL, 570' FEL

Projected MD/TVD: 21623/11300  
 Spud to TD: 13.5  
 Lateral Length: 10000  
 Stages: 64  
 Total Proppant (ppf): 2500  
 Total Fluid (gal/ft): 3000

**PROJECT DESCRIPTION:**

The proposed AFE is for the Speedmaster 30 Fed Com #009H, a 2 section Wolfcamp horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 14.75" surface hole drilled on Fresh to 1300' and 10.75" 40.5# J-55 BTC casing will be set and cemented in place; 9.875" hole will then be drilled on Brine to 10500' and a string of 7.625" 29.7# P-110 HC LTC casing will be set and cemented in place; 6.75" production hole will then be drilled on OBM to 21623' and a string of 5.5" 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,671,346.25</b>
<b>COMPLETIONS:</b>	<b>\$6,347,212.65</b>
<b>FACILITIES:</b>	<b>\$1,580,000.00</b>
<b>COMPLETED WELL COST:</b>	<b>\$11,598,558.90</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM0183

Date: June 15, 2024

Well Name: Speedmaster 30 Fed Com #009H

Projected MD/TVD: 21623/11300

Target: Wolfcamp

Spud to TD: 13.5

County: Lea

Lateral Length: 10000

State: NM

Stages: 64

SHL: S30-T18S-34E 320' FNL, 1200' FEL

Total Proppant (ppf): 2500

BHL: S31-T18S-R34E 100' FSL, 570' FEL

Total Fluid (gal/ft): 3000

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 872,786	\$ -	\$ -	\$ 872,786
	8400.301	Surface Casing	\$ 53,888	\$ -	\$ -	\$ 53,888
	8400.302	Intrm 1&2 Casing	\$ 337,537	\$ -	\$ -	\$ 337,537
	8400.303	Production Casing	\$ 424,526	\$ -	\$ -	\$ 424,526
	8400.340	Wellhead	\$ 56,835	\$ -	\$ -	\$ 56,835
<b>Tangible Completion</b>			\$ -	\$ 583,503	\$ -	\$ 583,503
	8400.352	Wellhead & Equipment	\$ -	\$ 39,995	\$ -	\$ 39,995
	8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000
	8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000
	8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000
	8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508
<b>Tangible Facility</b>			\$ -	\$ -	\$ 915,100	\$ 915,100
	8355.500	Vessels	\$ -	\$ -	\$ 253,200	\$ 253,200
	8355.510	Tanks	\$ -	\$ -	\$ 128,400	\$ 128,400
	8355.515	Flare	\$ -	\$ -	\$ 32,000	\$ 32,000
	8355.520	PV/F	\$ -	\$ -	\$ 146,000	\$ 146,000
	8355.525	Containment	\$ -	\$ -	\$ 25,700	\$ 25,700
	8355.530	Compressors	\$ -	\$ -	\$ 11,100	\$ 11,100
	8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 60,500	\$ 60,500
	8355.540	Electrical Supplies	\$ -	\$ -	\$ 68,800	\$ 68,800
	8355.550	Overhead Power Material	\$ -	\$ -	\$ 53,100	\$ 53,100
	8355.555	Pump / Supplies	\$ -	\$ -	\$ 87,200	\$ 87,200
	8355.565	Flowline	\$ -	\$ -	\$ 49,100	\$ 49,100
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 872,786	\$ 583,503	\$ 915,100	\$ 2,371,389

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,798,560	\$ -	\$ -	\$ 2,798,560
	8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263
	8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894
	8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525
	8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894
	8200.112	Location & Roads, Conductor	\$ 124,415	\$ -	\$ -	\$ 124,415
	8200.103	Drilling - Rig Move	\$ 105,425	\$ -	\$ -	\$ 105,425
	8200.102	Drilling - Daywork	\$ 704,080	\$ -	\$ -	\$ 704,080
	8200.104	Fuel - Rig	\$ 143,083	\$ -	\$ -	\$ 143,083
	8200.116	Drill Bits & BHA	\$ 86,669	\$ -	\$ -	\$ 86,669
	8200.128	Drilling - Directional	\$ 275,129	\$ -	\$ -	\$ 275,129
	8200.117	Mud & Chemicals	\$ 136,452	\$ -	\$ -	\$ 136,452
	8200.115	Mud-Drill Water	\$ 9,016	\$ -	\$ -	\$ 9,016
	8200.169	Mud-Brine	\$ 18,855	\$ -	\$ -	\$ 18,855
	8200.170	Mud-Diesel	\$ 82,697	\$ -	\$ -	\$ 82,697
	8200.119	Mud-Auxiliary	\$ 27,375	\$ -	\$ -	\$ 27,375
	8200.164	Solids Control & Closed Loop	\$ 89,282	\$ -	\$ -	\$ 89,282
	8200.114	Disposal	\$ 146,402	\$ -	\$ -	\$ 146,402
	8200.124	Equipment Rental	\$ 179,757	\$ -	\$ -	\$ 179,757
	8200.162	Mancamp	\$ 45,822	\$ -	\$ -	\$ 45,822
	8200.137	Casing Services	\$ 91,011	\$ -	\$ -	\$ 91,011
	8200.138	Cementing Services	\$ 178,925	\$ -	\$ -	\$ 178,925
	8200.106	Transportation	\$ 78,895	\$ -	\$ -	\$ 78,895
	8200.125	Inspection	\$ 60,519	\$ -	\$ -	\$ 60,519
	8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400
	8200.167	Consulting Services	\$ 129,468	\$ -	\$ -	\$ 129,468
	8200.127	Contract Labor	\$ 27,255	\$ -	\$ -	\$ 27,255



**AUTHORIZATION FOR EXPENDITURE**

	8200.168	Roustabout Services	\$ 2,440	\$ -	\$ -	\$ 2,440
	8200.143	Geological Services	\$ 15,344	\$ -	\$ -	\$ 15,344
	8200.165	Safety/Environmental	\$ 1,896	\$ -	\$ -	\$ 1,896
	8200.147	Drilling Overhead	\$ 4,373	\$ -	\$ -	\$ 4,373
<b>Intangible Completion</b>			\$ -	\$ 4,762,588	\$ -	\$ 4,762,588
	8300.205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300.243	Analysis	\$ -	\$ 9,473	\$ -	\$ 9,473
	8300.270	Frac - Equipment	\$ -	\$ 1,358,894	\$ -	\$ 1,358,894
	8300.275	Frac - Sand	\$ -	\$ 891,341	\$ -	\$ 891,341
	8300.207	Fresh Water	\$ -	\$ 577,376	\$ -	\$ 577,376
	8300.274	Water Transfer	\$ -	\$ 94,325	\$ -	\$ 94,325
	8300.209	Chemicals	\$ -	\$ 284,216	\$ -	\$ 284,216
	8300.240	Pump Down Services	\$ -	\$ 86,831	\$ -	\$ 86,831
	8300.214	Perforating & Plugs	\$ -	\$ 290,043	\$ -	\$ 290,043
	8300.203	Fuel	\$ -	\$ 550,984	\$ -	\$ 550,984
	8300.210	Surface Rental Equip	\$ -	\$ 238,283	\$ -	\$ 238,283
	8300.248	Mancamp	\$ -	\$ 25,744	\$ -	\$ 25,744
	8300.250	Downhole Rental Equip	\$ -	\$ 46,338	\$ -	\$ 46,338
	8300.232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300.276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300.277	Consulting Services	\$ -	\$ 105,250	\$ -	\$ 105,250
	8300.212	Contract Labor	\$ -	\$ 10,678	\$ -	\$ 10,678
	8300.278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300.220	Engineering & Supervision	\$ -	\$ 15,156	\$ -	\$ 15,156
	8300.271	Coil Tubing	\$ -	\$ 113,374	\$ -	\$ 113,374
	8300.273	Flowback	\$ -	\$ 27,102	\$ -	\$ 27,102
	8300.229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300.279	Completions Overhead	\$ -	\$ 2,574	\$ -	\$ 2,574
<b>Intangible Artificial Lift</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320.602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320.605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320.610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320.611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320.612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320.617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320.621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320.625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320.628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 890,972	\$ -	\$ 890,972
	8360.805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360.810	Frac Water Recovery	\$ -	\$ 549,628	\$ -	\$ 549,628
	8360.815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360.820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360.825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360.845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360.850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 664,900	\$ 664,900
	8350.403	Roads/Location	\$ -	\$ -	\$ 85,100	\$ 85,100
	8350.404	Equipment Rental	\$ -	\$ -	\$ 38,700	\$ 38,700
	8350.405	Pipeline Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350.410	Transportation/Trucking	\$ -	\$ -	\$ 24,600	\$ 24,600
	8350.411	Safety & Environmental	\$ -	\$ -	\$ 222,500	\$ 222,500
	8350.413	Contingency	\$ -	\$ -	\$ 21,500	\$ 21,500
	8350.415	Engineering / Technical	\$ -	\$ -	\$ 61,900	\$ 61,900
	8350.416	Supervision	\$ -	\$ -	\$ 35,100	\$ 35,100
	8350.418	Mechanical Labor	\$ -	\$ -	\$ 3,500	\$ 3,500
	8350.419	Automation Labor	\$ -	\$ -	\$ 24,500	\$ 24,500
	8350.420	Electrical Labor	\$ -	\$ -	\$ 31,000	\$ 31,000
	8350.421	Commissioning	\$ -	\$ -	\$ 11,700	\$ 11,700
	8350.422	Flowline Labor	\$ -	\$ -	\$ 75,200	\$ 75,200
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,798,560	\$ 5,763,710	\$ 664,900	\$ 9,227,170
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,671,346	\$ 6,347,213	\$ 1,580,000	\$ 11,598,559
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

This Authority for Expenditure is based on cost estimates. Billing will reflect your proportionate share of the actual invoice costs.

**JOINT INTEREST APPROVAL:**

Company: \_\_\_\_\_

Working Interest: \_\_\_\_\_

Signature: \_\_\_\_\_

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

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

# Detailed Chronology of Contacts

Owner Name	Wells to Propose	Date Sent	Date Returned	Sent JOA?	USPS Tracking Info	Notes
McElvain Oil Company, LP	ALL	7/9/24			9405 5036 9930 0699 2447 08	
Maybole, LLC	ALL	7/9/24			9405 5036 9930 0699 2447 15	
T. H. McElvain Oil & Gas, LLLP	ALL	7/9/24			9405 5036 9930 0699 2447 53	
Mitchell Royalty, LP	ALL	7/9/24			9405 5036 9930 0699 2447 77	Replied to email on 7/22/2024
Buckeye Energy, Inc.	ALL	7/9/24			9405 5036 9930 0699 2447 84	
Trobaugh Properties	ALL	7/9/24			9405 5036 9930 0699 2447 91	9/3: Evan from 128 Energy Holdings sent over Grant of Authority for Trobaugh 9/25: Sent WI/NRI and JOAs. Want to participate
Community Minerals, LLC	ALL	7/9/24			9405 5036 9930 0699 2447 22	
Trainer Partners, LTD	ALL	7/9/24			9405 5036 9930 0699 2447 22	Put in same envelope as Community Minerals
Prima Exploration, Inc.	ALL	7/9/24			9405 5036 9930 0699 2448 38	Ongoing deal discussions with Prima.

HOG Partnership, LP	ALL	7/9/24			9405 5036 9930 0699 2448 45	Ongoing deal discussions with Greg Brown.
Mexco Energy Corporation	ALL	7/9/24	8/15/2024 <i>Participating</i>		9405 5036 9930 0699 2448 52	8/10: Sent email to Tammy with WI/NRI and offer to purchase interest
Jacquelin M. Withers, Trustee of the Jacquelin M. Withers Trust Under Agreement Dated December 10, 1992	ALL	7/9/24			9405 5036 9930 0699 2448 76	
Brian Peter McGary 2017 Revocable Trust, Brian Peter McGary, Trustee	ALL	7/16/24			9405 5036 9930 0700 5128 95	
KM Petro Investments	ALL	7/9/24			9405 5036 9930 0699 2448 90	
Mary Jane McGary Trust, Mary Jane McGary, Trustee, Bank of America, N.A., Agent	ALL	7/9/24			9405 5036 9930 0699 2449 06	
MBOE, Inc.	ALL	7/9/24			9405 5036 9930 0699 2449 13	
Earthstone Permian, LLC	ALL	7/9/24			9405 5036 9930 0699 2449 37	

Heath Asset Management, LP	ALL	7/9/24			9405 5036 9930 0699 2525 43	
Brady M. Lowe	ALL	7/16/24			9405 5036 9930 0700 5129 01	
Larry K. Lowe	ALL	7/16/24			9405 5036 9930 0700 5127 96	
Loretta D. Lowe	ALL	7/16/24			9405 5036 9930 0700 5129 18	
Kaiser-Francis Oil Company	ALL	7/9/24			9405 5036 9930 0699 2525 50	
J. Cleo Thompson & James Cleo Thompson, Jr., LP	ALL	7/9/24	8/5/2024 <i>Participating</i>	Yes	9405 5036 9930 0699 2524 51	8/2: Spoke with Curt on phone to discuss plans here, sent JOA via email. 8/5: Returned elections to participate but wants to wait for TO before signing JOA.
EOG Resources, Inc.	ALL	7/9/24			9405 5036 9930 0699 2525 67	
ConocoPhillips Company	ALL	7/9/24			9405 5036 9930 0699 2524 75	Replied to email on 7/23/2024 <b>Signed JOA 3/6/2025</b>
ZPZ Delaware I LLC	ALL	7/9/24			9405 5036 9930 0699 2525 74	Replied to email on 7/22/2024

Seely Petroleum Partners, LP	WOLFCAMP	7/9/24			9405 5036 9930 0699 2524 82	
Houston & Emma Hill Trust Estate	WOLFCAMP	7/9/24			9405 5036 9930 0699 2525 05	
Boswell Interests Ltd.	WOLFCAMP	7/9/24			9405 5036 9930 0699 2525 81	
Wes-Tex Drilling Co., LP	WOLFCAMP	7/9/24			9405 5036 9930 0699 2525 98	
David L. & wife, Dawn Henderson	WOLFCAMP	7/9/24			9405 5036 9930 0699 2526 04	
Charles W. Seely, Jr.	WOLFCAMP	7/9/24			9405 5036 9930 0699 2526 04	Put in same envelope as David Henderson
EAB Oil Company	WOLFCAMP	7/9/24			9405 5036 9930 0699 2526 11	
PVB Oil Company	WOLFCAMP	7/9/24			9405 5036 9930 0699 2526 11	Put in same envelope as EAB Oil Co
John P. Oil Company	WOLFCAMP	7/9/24			9405 5036 9930 0699 2526 11	Put in same envelope as EAB Oil Co
CEB Oil Company	WOLFCAMP	7/9/24			9405 5036 9930 0699 2526 11	Put in same envelope as EAB Oil Co
Michael J. Havel	WOLFCAMP	7/9/24			9405 5036 9930 0699 2526 28	
Lea Anne Seely	WOLFCAMP	7/9/24			9405 5036 9930 0699 2526 35	

Sierra Madre Energy LLC	WOLFCAMP	7/9/24			9405 5036 9930 0699 2526 59	
Everette L. Andrews Jr.	WOLFCAMP	7/9/24			9405 5036 9930 0699 2526 66	
Merlya Holland Wright Dahlin	WOLFCAMP	7/9/24			9405 5036 9930 0699 2525 12	
Amy Verna Dahlin Trust	WOLFCAMP	7/9/24			9405 5036 9930 0699 2525 12	Put in same envelope as Merlya Dahlin
Adelaide Y. Thomsen, Trustee	WOLFCAMP	7/9/24			9405 5036 9930 0699 2525 29	
Mewbourne Oil Company	WOLFCAMP	7/9/24			9405 5036 9930 0699 2544 62	

# Offset Operator Notice List

**OPERATORS:**

TRACT	OPERATOR	ADDRESS	OPERATOR INFO
T18S R34E Sec. 19: S/2	Seely Oil	815 W 10th St. Fort Worth, TX 76102	Sivley 19 Federal 21 (Queen), EK Penrose Sand Unit 122 (Queen), EK Penrose Sand Unit 501 (Queen), EK Penrose Sand Unit 101 (Queen), E-K Queen Unit 24 (Queen)
T19S R34E Sec. 24: SE/4	Seely Oil	815 W 10th St. Fort Worth, TX 76102	E-K Queen Unit 19 (Queen), E-K Queen Unit 611 (Queen)
T19S R34E Sec. 25: E/2	Seely Oil	815 W 10th St. Fort Worth, TX 76102	EK Penrose Sand Unit 201 (Queen), EK Penrose Sand Unit 206 (Queen)
	Prima Exploration	250 Fillmore St. #500 Denver, CO 80206	Edith Federal 2 (Bone Spring), McElvain 7 (Delaware), Dorothy Federal 1 (Bone Spring)
	BTA Oil Producers	104 S Pecos St. Midland, TX 79701	8701 JV-P 1 (Delaware)
T19S R34E Sec. 36: E/2	Roca Operating	PO Box 1981 Midland, TX 79702	New Mexico 36 State 1 (Bone Spring), New Mexico 36 State 2 (Bone Spring), New Mexico 36 State 4 (Bone Spring), Mescalero 36 State 3 (Bone Spring)
T19S R33E Sec. 1: NE/4	Permian Resources	1001 17th St. #1800 Denver, CO 80202	Buffalo 12 1 Federal 2BS Com 4H (Bone Spring), Buffalo 12 1 Federal 2BS Com 5H (Bone Spring), Penzoil Federal 3 (Bone Spring)
T19S R34E Sec. 6: N/2	Permian Resources	1001 17th St. #1800 Denver, CO 80202	Mescalero 7 6 2BS Federal Com 3H (Bone Spring), Mescalero 7 6 1BS Federal Com 1H (Bone Spring), Mescalero 7 6 1BS Federal Com 2H (Bone Spring), Mescalero 7 6 2BS Federal Com 4H (Bone Spring)
T19S R34E Sec. 5: NW/4	Coterra Energy	1700 Lincoln St. #3700 Denver, CO 80203	Pipeline Deep 5 Federal 2 (Morrow, North Gas)
T18S R34E Sec. 32: W/2	Rhombus Operating	1610 R Street, Suite 350 Sacramento, CA 95811	Union State Com 1 (Bone Spring)
T18S R34E Sec. 29: W/2	Prima Exploration	250 Fillmore St. #500 Denver, CO 80206	EK 29 BS2 Federal Com 4H (Queen), EK 29 BS2 Federal Com 3H (Bone Spring)
	Seely Oil	815 W 10th St. Fort Worth, TX 76102	McElvain Federal 7 (Queen), McElvain Federal 9 (Delaware), EK Penrose Sand Unit 210 (Queen), EK Penrose Sand Unit 211 (Queen)

**LESSEES OF RECORD:**

TRACT	LESSEE	ADDRESS	LEASE INFO
T18S R34E Sec. 19: SW/4, NW/4SE/4	Seely Oil Co.	815 W 10th St. Fort Worth, TX 76102	NMNM 116168
T18S R34E Sec. 19: SW/4SE/4	UNKNOWN		NMNM 028028
T18S R34E Sec. 19: E/2SE/4	Seely Oil Co.	815 W 10th St. Fort Worth, TX 76102	NMNM 116167
T19S R34E Sec. 24: E/2SE/4	Seely Oil Co.	815 W 10th St. Fort Worth, TX 76102	NMNM 116167
T19S R34E Sec. 24: W/2SE/4	Seely Oil Co.	815 W 10th St. Fort Worth, TX 76102	NMNM 116168
T19S R34E Sec. 25: E/2NE/4	EOG Resources Inc.	1111 Bagby St Sky Lobby 2 Houston, TX 77002	NMNM 051842
T19S R34E Sec. 25: W/2NE/4	TH McElvain Oil & Gas, LLLP	1819 Denver W Dr., Ste. 260 Lakewood, CO 80401	NMNM 116166
	Brian Peter McGary 2017 Rev. Trst	PO Box 830308 Dallas, TX 75283-0308	
	McGary Kelly Trustee	PO Box 830308 Dallas, TX 75283-0308	
	McGary Mary Jane Trust	PO Box 830308 Dallas, TX 75283-0308	
T19S R34E Sec. 25: E/2SE/4	Trainer Partners Ltd.	PO Box 3788 Midland, TX 79702-3788	NMNM 019448
T19S R34E Sec. 25: W/2SE/4	TH McElvain Oil & Gas, LLLP	1819 Denver W Dr., Ste. 260 Lakewood, CO 80401	NMNM 0245247
	Jacquelin M. Withers Trustee	3429 Devonshire Way Palm Beach Gardens, FL 33418-6881	
	Brian Peter McGary 2017 Rev. Trst	PO Box 830308 Dallas, TX 75283-0308	

	McGary Kelly Trustee	PO Box 830308 Dallas, TX 75283-0308	
	McGary Mary Jane Trust	PO Box 830308 Dallas, TX 75283-0308	
T19S R34E Sec. 36: E/2	Roca Operating, Inc.	PO Box 1981 Midland, TX 79702	V06974
T19S R33E Sec. 1: NE/4	Earthstone Permian, LLC	1400 Woodloch Forest Dr., Ste. 30 The Woodlands, TX 77380	NMNM 004312
T19S R34E Sec. 6: N/2	Earthstone Permian, LLC	1400 Woodloch Forest Dr., Ste. 30 The Woodlands, TX 77380	NMNM 004314
T19S R34E Sec. 5: NW/4	Earthstone Permian, LLC	1400 Woodloch Forest Dr., Ste. 30 The Woodlands, TX 77380	NMNM 004314
T18S R34E Sec. 32: SW/4	Earthstone Permian, LLC	1400 Woodloch Forest Dr., Ste. 30 The Woodlands, TX 77380	VA4736
T18S R34E Sec. 32: SW/4NW/4	Magnum Hunter Production, Inc.	600E Las Colinas Blvd. Irving, TX 75039	K049222
T18S R34E Sec. 32: NW/4NW/4, E/2NW/4	Magnum Hunter Production, Inc.	600E Las Colinas Blvd. Irving, TX 75039	K050012
T18S R34E Sec. 29: S/2SW/4	TH McElvain Oil & Gas, LLLP	1819 Denver W Dr., Ste. 260 Lakewood, CO 80401	NMNM 0245247
	Jacquelin M. Withers Trustee	3429 Devonshire Way Palm Beach Gardens, FL 33418-6881	
	Brian Peter McGary 2017 Rev. Trst	PO Box 830308 Dallas, TX 75283-0308	
	McGary Kelly Trustee	PO Box 830308 Dallas, TX 75283-0308	
	McGary Mary Jane Trust	PO Box 830308 Dallas, TX 75283-0308	
T18S R34E Sec. 29: N/2SW/4, NW/4	TH McElvain Oil & Gas, LLLP	1819 Denver W Dr., Ste. 260 Lakewood, CO 80401	NMNM 116166
	Brian Peter McGary 2017 Rev. Trst	PO Box 830308 Dallas, TX 75283-0308	

	McGary Kelly Trustee	PO Box 830308 Dallas, TX 75283-0308	
	McGary Mary Jane Trust	PO Box 830308 Dallas, TX 75283-0308	
T18S R34E Sec. 20: SW/4	FEE OWNERS		



***Speedmaster 30 Fed Com***  
***Case No. 24872***  
***Exhibit B***  
***Geology***

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

**APPLICATION OF MAGNUM HUNTER  
PRODUCTION, INC. FOR COMPULSORY  
POOLING, LEA COUNTY, NEW MEXICO**

**CASE NOS. 24872 & 24873**

**SELF-AFFIRMED STATEMENT OF STACI FREY**

I, being duly sworn on oath, state the following:

1. I am over the age of 18, and I have personal knowledge of the matters stated herein.
2. I am employed as a petroleum geologist for Coterra Energy, Inc. (“Coterra”), and its subsidiaries, including but not limited to, Magnum Hunter Production, Inc. (“MHPI”) and Cimarex Energy Co. of Colorado (“Cimarex”). My work includes the Permian Basin and Lea County, and I am familiar with the subject applications and the geology involved.
3. I have testified previously before the Oil Conservation Division (“Division”) as an expert petroleum geologist; my credentials have been made a matter of record, and I have been qualified as an expert by the Division.
4. **Exhibit B-1** is a locator map of the Speedmaster development. It is in Sections 30 and 31 T18S R34E in Lea County, New Mexico which lies on the northeastern edge of the Delaware Basin.
5. In my opinion, the stress direction at the Speedmaster development favors either a north-south or east-west orientation. The north-south orientation of the proposed wells is appropriate to efficiently and effectively develop the subject lands.
6. **Exhibit B-2** is a set of structure maps, one for each reservoir that will be targeted: the 1<sup>st</sup> Bone Spring Sand, 2<sup>nd</sup> Bone Spring Sand, base of 3<sup>rd</sup> Bone Spring Sand (Wolfcamp structure), and

the Lower Wolfcamp. Structure dips to the south throughout the Bone Spring intervals and remains fairly flat in the Wolfcamp. In my opinion, there are no structural impediments that will interfere with horizontal development.

7. **Exhibit B-3** shows a structural cross section from north (A) to south (A') through the Speedmaster development. Displayed logs include Gamma Ray, Deep Resistivity, Photoelectric, and Neutron and Density Porosities. As shown on both the structure maps and on this cross section, structure through the Bone Spring dips to the south, while the Lower Wolfcamp is fairly flat with a slight up-dip in the south. The individual targets are shown in black lines.

8. **Exhibit B-4** is a gun barrel plot of Cimarex's development plan, which will target both the Bone Spring and the Wolfcamp formations. The Bone Spring targets include the 1<sup>st</sup> Bone Spring Sand, the 2<sup>nd</sup> Bone Spring Sand, and the 3<sup>rd</sup> Bone Spring Sand. The Wolfcamp target lies in the Lower Wolfcamp Shale.

9. I conclude from my geologic study of the Bone Spring and Wolfcamp formations that:

- a. The horizontal spacing units are justified from a geologic standpoint.
- b. There are no structural impediments or faulting that will interfere with horizontal development.
- c. Each quarter-quarter section in the proposed spacing units will contribute more or less equally to production.

10. The Exhibits to this Statement were prepared by me or compiled from Cimarex's company business records under my supervision.

11. The granting of this Application is in the interests of conservation, the prevention of waste, and the protection of correlative rights.

12. The foregoing is correct and complete to the best of my knowledge and belief.

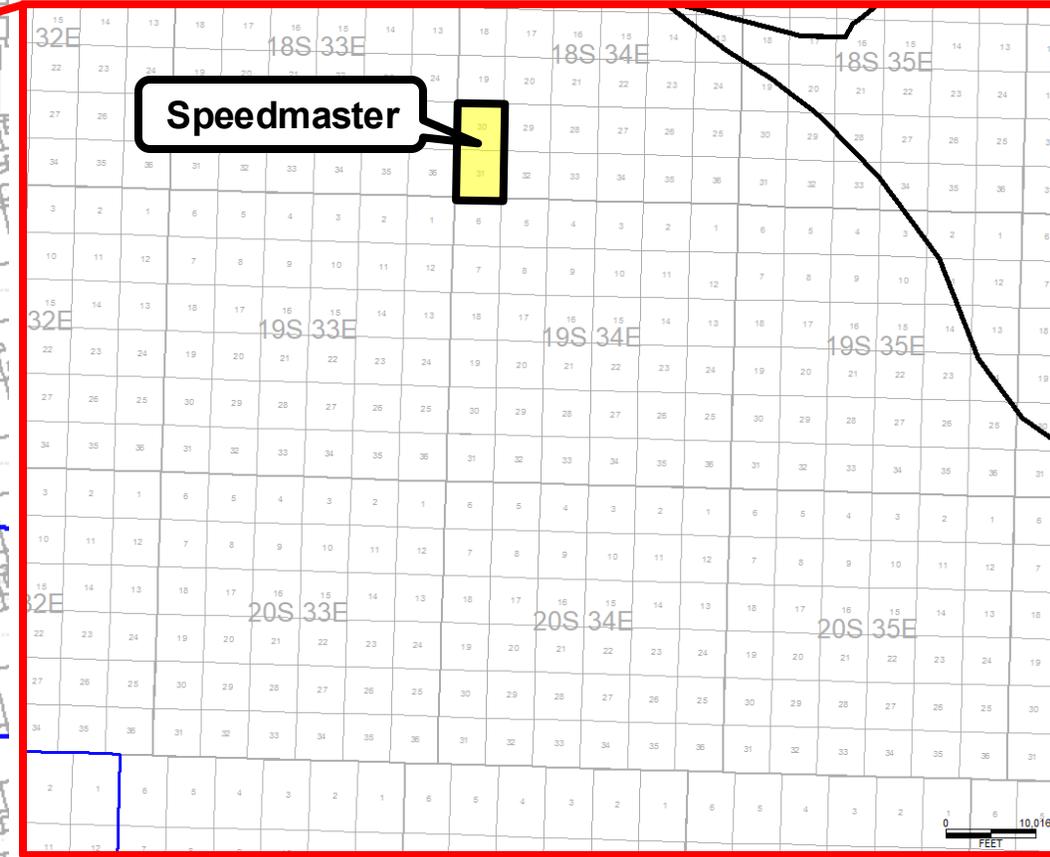
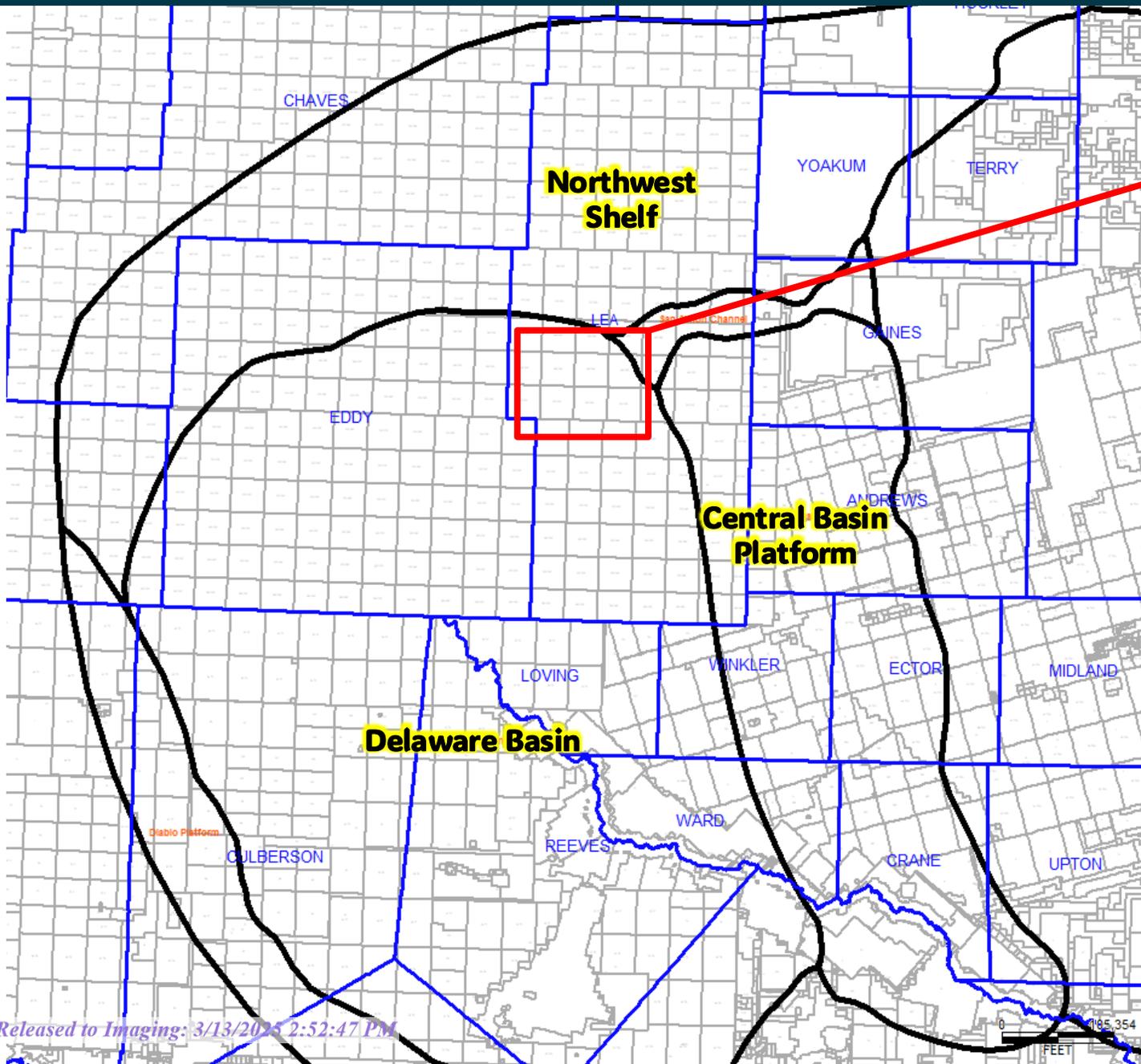
*Signature page of Self-Affirmed Statement of Staci Frey:*

I understand that this Self-Affirmed Statement will be used as written testimony before the Division in above-referenced Case Nos. and affirm that my testimony herein is true and correct, to the best of my knowledge and belief and made under penalty of perjury under the laws of the State of New Mexico.

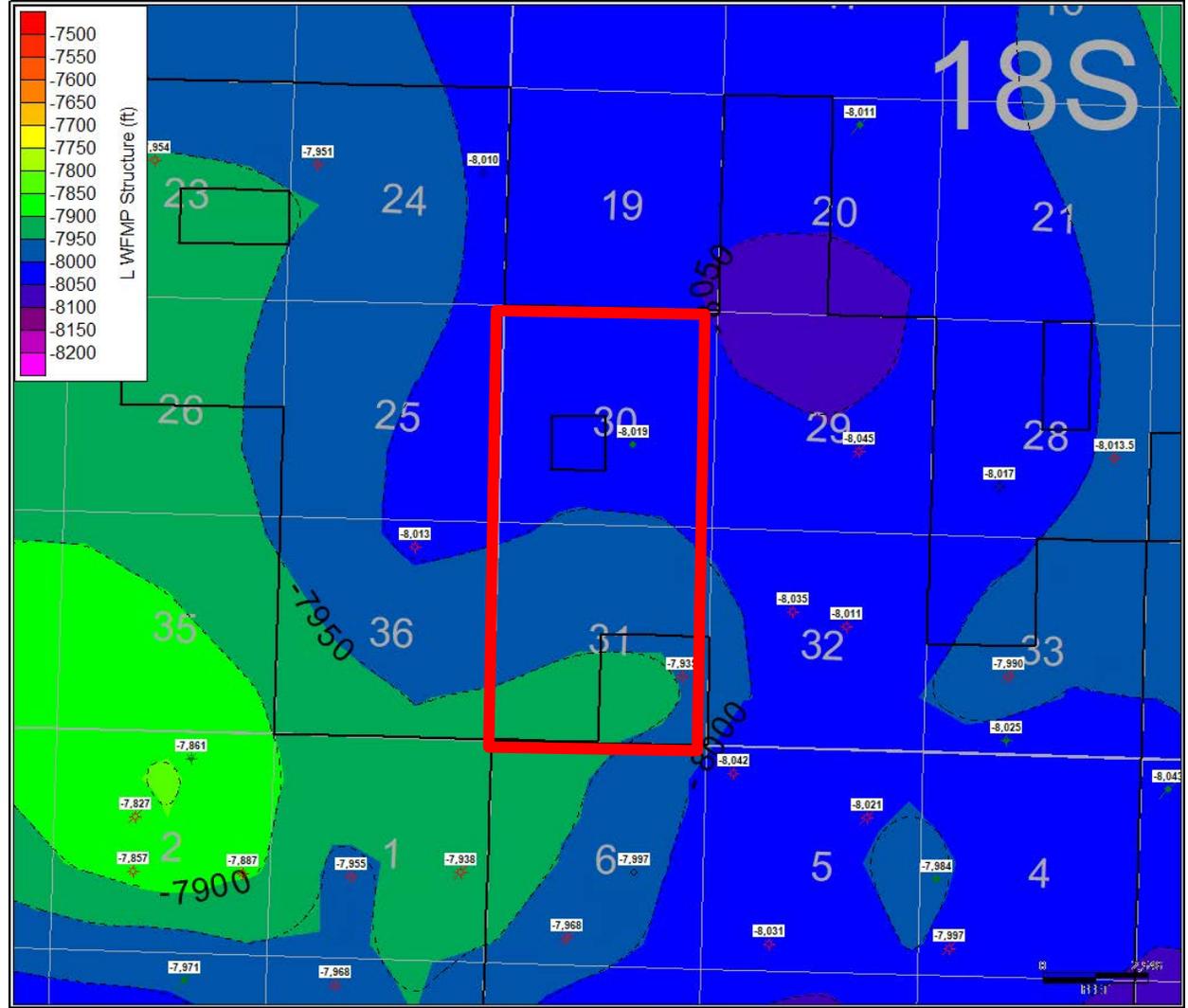
  
STACI FREY

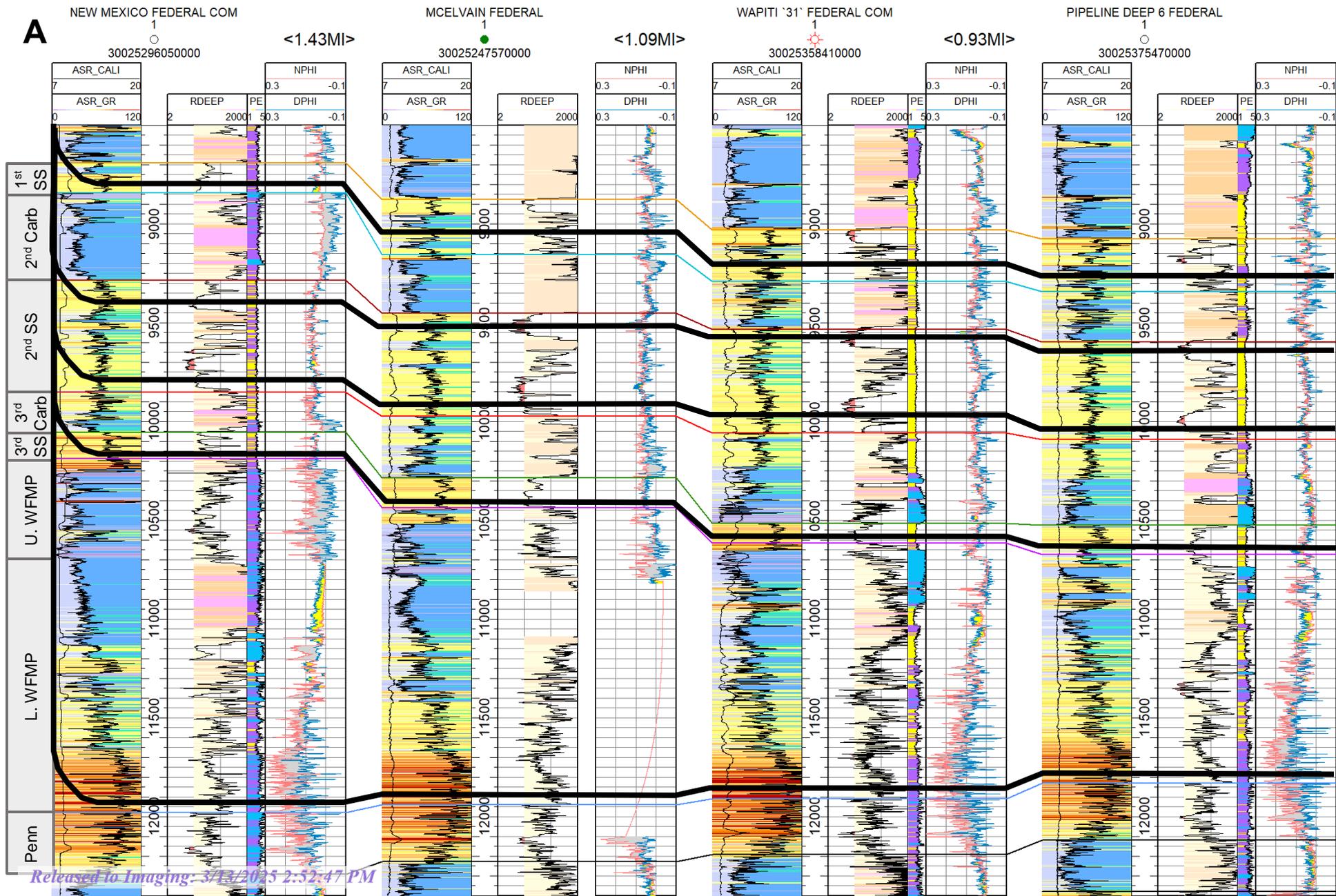
3/4/2025

Date Signed



Lower Wolfcamp Structure TVDSS (ft)









***Speedmaster 30 Fed  
Com Case No. 24872  
Exhibit C  
Legal***

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

**APPLICATIONS OF AVANT  
OPERATING, LLC FOR  
COMPULSORY POOLING AND  
APPROVAL OF AN OVERLAPPING  
NON-STANDARD HORIZONTAL  
SPACING UNIT, LEA COUNTY,  
NEW MEXICO.**

**CASE NOS. 24872, 24873**

**SELF AFFIRMED STATEMENT OF BENJAMIN HOLLIDAY**

1. I, Benjamin Bryan Holliday, attorney for Avant Operating, LLC (“Avant”), the Applicant in the Case Nos. 24872 and 24873, as well as Coterra Energy, Inc. (“Coterra”), and its subsidiaries.
2. I am familiar with the Notice letter attached as Exhibit C-1. My predecessor counsel – Deanna Bennett, Modrall Sperlring – caused the Notice Letter, along with the Applications in these cases, to be sent to the parties identified on the chart attached as Exhibit C-2. This Exhibit C-2, along with Exhibit C-3, demonstrates that these notices were sent September 19, 2024. Copies of the Certified Mail receipts are included on Exhibit C-3.
3. Out of an abundance of caution, notice was also directed to all such owners by publication in the Hobbs News-Sun on September 22, 2024, which is reflected in the Affidavit of Publication attached hereto as Exhibit “C-4.” Exhibit “C-4” demonstrates to my satisfaction that those owners who did not receive personal notice through the certified mailing were properly served by publication.

4. I understand this Self-Affirmed Statement will be used as written testimony in the subject cases. I affirm that my testimony above is true and correct, and it is made under the penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date next to my signature below.

Respectfully submitted,

HOLLIDAY ENERGY LAW GROUP, PC

/s/ Benjamin B. Holliday March 4, 2025

Benjamin B. Holliday

107 Katherine Court, Suite 100

San Antonio, Texas 78209

Phone: (210) 469-3197

ben@helg.law

*Counsel for Avant Operating, LLC*

# Sample Notice Letter to All Parties



MODRALL SPERLING

L A W Y E R S

September 19, 2024

Deana M. Bennett  
505.848.1834  
dmb@modrall.com

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

**Re: APPLICATION OF AVANT OPERATING, LLC FOR  
APPROVAL OF A NON-STANDARD UNIT AND  
COMPULSORY POOLING, LEA COUNTY, NEW MEXICO**

**CASE NO. 24872**

TO: AFFECTED PARTIES

This letter is to advise you that Avant Operating, LLC (“Avant”) has filed the enclosed application.

In Case No. 24872, Avant seeks an order from the Division approving a non-standard spacing unit and pooling all uncommitted interests within a 1262.72-acre, more or less, Wolfcamp horizontal spacing unit comprised of Sections 30 and 31, Township 18 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the following wells: the **Speedmaster 30 Fed Com #006H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 30 and a proposed bottom hole location in the SE/4 SW/4 (Unit N) of Section 31; **Speedmaster 30 Fed Com #007H** well with a proposed surface hole location in the NW/4 NW/4 (Unit D) of Section 30 and a proposed bottom hole location in the SW/4 SW/4 (Unit M) of Section 31; **Speedmaster 30 Fed Com #008H** well with a proposed surface hole location in the NE/4 NE/4 (Unit A) of Section 30 and a proposed bottom hole location in the SW/4 SE/4 (Unit O) of Section 31; and **Speedmaster 30 Fed Com #009H** well with a proposed surface hole location in the NE/4 NE/4 (Unit A) of Section 30 and a proposed bottom hole location in the SE/4 SE/4 (Unit P) of Section 31. The wells will be drilled at orthodox locations. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Avant Operating, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 23 miles west of Hobbs, New Mexico.

Modrall Sperling  
Roehl Harris & Sisk P.A.

500 Fourth Street NW  
Suite 1000  
Albuquerque,  
New Mexico 87102

PO Box 2168  
Albuquerque,  
New Mexico 87103-2168

Tel: 505.848.1800  
www.modrall.com

Page 2

**The hearing is set for October 10, 2024 beginning at 8:30 a.m. The hearing will be conducted in a hybrid fashion, both 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 and via the WebEx virtual meeting platform. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: <https://www.emnrd.nm.gov/ocd/hearing-info/>.**

As a party who may be affected by this application, we are notifying you of your right to appear at the hearing and participate in this case, including the right to present evidence either in support of or in opposition to the applications. Failure to appear at the hearing may preclude you from any involvement in this case at a later date.

You are further notified that if you desire to appear in this case, then you are requested to file a Pre-Hearing Statement with the Division at least four business days in advance of a scheduled hearing before the Division or the Commission, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date, with a copy delivered to the undersigned.

Sincerely,



Deana M. Bennett

*Attorney for Applicant*

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

**APPLICATION OF AVANT OPERATING, LLC  
FOR APPROVAL OF A NON-STANDARD UNIT  
AND COMPULSORY POOLING,  
LEA COUNTY, NEW MEXICO.**

CASE NO. 24872

**APPLICATION**

Avant Operating, LLC (“Avant”), OGRID Number 330396, through its undersigned attorneys, hereby files this application with the Oil Conservation Division (“Division”) pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (1) approving a non-standard unit, and (2) pooling all uncommitted mineral interests within a non-standard 1262.72-acre, more or less, Wolfcamp horizontal spacing unit comprised of Sections 30 and 31, Township 18 South, Range 34 East, N.M.P.M., Lea County, New Mexico. In support of this application, Avant states as follows:

1. Avant has an interest in the subject lands and has a right to drill and operate a well thereon.
2. Avant seeks approval of the 1262.72-acre non-standard spacing as approval of this application will allow Avant to efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing, which is consistent with Division rules. *See, e.g.*, Rule 19.15.16.7(P) NMAC; Rule 19.15.16.15(B)(8) NMAC; Rule 19.15.16.15(C)(7)(NMAC).
3. Avant seeks to dedicate all of Sections 30 and 31, Township 18 South, Range 34 East, N.M.P.M., Lea County, New Mexico to the following wells:

- a. **Speedmaster 30 Fed Com #006H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 30 and a proposed bottom hole location in the SE/4 SW/4 (Unit N) of Section 31;
- b. **Speedmaster 30 Fed Com #007H** well with a proposed surface hole location in the NW/4 NW/4 (Unit D) of Section 30 and a proposed bottom hole location in the SW/4 SW/4 (Unit M) of Section 31;
- c. **Speedmaster 30 Fed Com #008H** well with a proposed surface hole location in the NE/4 NE/4 (Unit A) of Section 30 and a proposed bottom hole location in the SW/4 SE/4 (Unit O) of Section 31; and
- d. **Speedmaster 30 Fed Com #009H** well with a proposed surface hole location in the NE/4 NE/4 (Unit A) of Section 30 and a proposed bottom hole location in the SE/4 SE/4 (Unit P) of Section 31.

4. The wells will be horizontally drilled, and the producing areas for the wells are expected to be orthodox.

5. The pool and pool code for Sections 30 and 31 is the E-K; Wolfcamp Pool (Code 21670), which is an oil pool.

6. Avant sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Wolfcamp formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

7. The pooling of all interests in the Wolfcamp formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Avant requests this application be set for hearing before an Examiner of the Oil Conservation Division on October 10, 2024, and after notice and hearing as required by law, the Division enter its order:

- A. Approving the non-standard spacing unit;
- B. Pooling all uncommitted interests in the Wolfcamp formation underlying a horizontal spacing unit within Sections 30 and 31, Township 18 South, Range 34 East, N.M.P.M., Lea County, New Mexico;
- C. Designating Avant as operator of this unit and the wells to be drilled thereon;
- D. Authorizing Avant to recover its costs of drilling, equipping and completing the wells;
- E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- F. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,  
MODRALL, SPERLING, ROEHL, HARRIS  
& SISK, P.A.

By: /s/ Deana M. Bennett  
Earl E. DeBrine, Jr.  
Deana M. Bennett  
Yarithza Peña  
Post Office Box 2168  
500 Fourth Street NW, Suite 1000  
Albuquerque, New Mexico 87103-2168  
Telephone: 505.848.1800  
edebrine@modrall.com  
deana.bennett@modrall.com  
yarithza.pena@modrall.com  
*Attorneys for Avant Operating, LLC*

**CASE NO. 24872 : Application of Avant Operating, LLC for approval of a non-standard spacing unit and compulsory pooling, Lea County, New Mexico.** Applicant seeks an order from the Division approving a non-standard spacing unit and pooling all uncommitted interests within a 1262.72-acre, more or less, Wolfcamp horizontal spacing unit comprised of Sections 30 and 31, Township 18 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the following wells: the **Speedmaster 30 Fed Com #006H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 30 and a proposed bottom hole location in the SE/4 SW/4 (Unit N) of Section 31; **Speedmaster 30 Fed Com #007H** well with a proposed surface hole location in the NW/4 NW/4 (Unit D) of Section 30 and a proposed bottom hole location in the SW/4 SW/4 (Unit M) of Section 31; **Speedmaster 30 Fed Com #008H** well with a proposed surface hole location in the NE/4 NE/4 (Unit A) of Section 30 and a proposed bottom hole location in the SW/4 SE/4 (Unit O) of Section 31; and **Speedmaster 30 Fed Com #009H** well with a proposed surface hole location in the NE/4 NE/4 (Unit A) of Section 30 and a proposed bottom hole location in the SE/4 SE/4 (Unit P) of Section 31. The wells will be drilled at orthodox locations. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Avant Operating, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 23 miles west of Hobbs, New Mexico.

# Chart of Notice to All Parties

Karlene Schuman  
 Modrall Sperlberg Roehl Harris & Sisk P.A.  
 500 Fourth Street, Suite 1000  
 Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL  
 09/19/2024

Firm Mailing Book ID: 272992

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0126 1773 83	McElvain Oil Company, LP P. O. Box 801888 Dallas TX 75380	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
2	9314 8699 0430 0126 1773 90	Maybole, LLC 14640 Vintage Lane Addison TX 75001	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
3	9314 8699 0430 0126 1774 06	T. H. McElvain Oil & Gas, LLLP 1819 Denver West Dr., Ste 260 Lakewood CO 80401	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
4	9314 8699 0430 0126 1774 13	Community Minerals, LLC 2925 Richmond Ave, Ste 1200 Houston TX 77098	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
5	9314 8699 0430 0126 1774 20	Trainer Partners, LTD 2925 Richmond Avenue, Suite 1200 Houston TX 77098	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
6	9314 8699 0430 0126 1774 37	Prima Exploration, Inc. 250 Fillmore Street, Suite 500 Denver CO 80206	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
7	9314 8699 0430 0126 1774 44	HOG Partnership, LP 5950 Cedar Springs Rd Dallas TX 75235	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
8	9314 8699 0430 0126 1774 51	Mexico Energy Corporation PO Box 10502 Midland TX 79702	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
9	9314 8699 0430 0126 1774 68	Jacquelin M. Withers, Trustee of the Jacquelin M. Withers Trust Under Agreement 3429 Devonshire Way Palm Beach Gardens FL 33418	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
10	9314 8699 0430 0126 1774 75	Jacquelin M. Withers, Trustee of the Jacquelin M. Withers Trust Under Agreement 5036 Gore Circle Vail CO 81657	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
11	9314 8699 0430 0126 1774 99	Brian Peter McGary 2017 Revocable Trust McGary, Trustee, BoA, N.A., Agent 640 Taylor Street, 17th Floor Fort Worth TX 76102	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
12	9314 8699 0430 0126 1775 05	KM Petro Investments c/o BOKF, NA Agent PO Box 3499 Tulsa OK 74101	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
13	9314 8699 0430 0126 1775 12	Mary Jane McGary Trust, Mary Jane McGary, Trustee Happy State Bank & Trust Co. 701 S. Taylor St., Fl. 2 LB 120 Amarillo TX 79101	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice



Karlene Schuman  
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14	9314 8699 0430 0126 1775 29	MBOE, Inc. 4925 Greenville Avenue, Suite 915 Dallas TX 75206	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
15	9314 8699 0430 0126 1775 36	Earthstone Permian, LLC 300 N. Marienfeld Street Midland TX 79701	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
16	9314 8699 0430 0126 1775 43	Heath Asset Management, LP 4925 Greenville Avenue, Suite 95 Dallas TX 75206	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
17	9314 8699 0430 0126 1775 50	Brady M. Lowe 7235 Villa Maria Ln Austin TX 78759	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
18	9314 8699 0430 0126 1775 67	Larry K. Lowe 302 W Mathews St Roswell NM 88203	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
19	9314 8699 0430 0126 1775 74	Loretta D. Lowe 1200 Barton Creek Blvd, Apt 2 Austin TX 78735	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
20	9314 8699 0430 0126 1775 81	Kaiser-Francis Oil Company PO Box 21468 Tulsa OK 74121	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
21	9314 8699 0430 0126 1775 98	J. Cleo Thompson & James Cleo Thompson, Jr., LP 325 N. St. Paul, Ste. 4300 Dallas TX 75201	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
22	9314 8699 0430 0126 1776 04	EOG Resources, Inc. Po Box 4362 Houston TX 77210	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
23	9314 8699 0430 0126 1776 11	ConocoPhillips Company 600 W Illinois Ave Midland TX 79701	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
24	9314 8699 0430 0126 1776 28	ZPZ Delaware I LLC 2000 Post Oak Blvd., Suite 100 Houston TX 77056	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
25	9314 8699 0430 0126 1776 35	Seely Petroleum Partners, LP 815 West 10th Street Fort Worth TX 76102	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
26	9314 8699 0430 0126 1776 59	Houston & Emma Hill Trust Estate 500 4. 7th Street, Suite 1802, Unit 16 Fort Worth TX 76102	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
27	9314 8699 0430 0126 1776 66	Boswell Interests Ltd. 1320 Lake Street Fort Worth TX 76102	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
28	9314 8699 0430 0126 1776 73	Wes-Tex Drilling Co., LP P.O. Box 3739 Abilene TX 79604	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice



Karlene Schuman  
 Modrall Sperling Roehl Harris & Sisk P.A.  
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29	9314 8699 0430 0126 1776 97	David L. & wife, Dawn Henderson 815 West 10th St. Fort Worth TX 76102	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
30	9314 8699 0430 0126 1777 03	Charles W. Seely, Jr. 815 West 10th St. Fort Worth TX 76102	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
31	9314 8699 0430 0126 1777 10	EAB Oil Company 1320 Lake Street Fort Worth TX 76102	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
32	9314 8699 0430 0126 1777 27	PVB Oil Company 1320 Lake Street Fort Worth TX 76102	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
33	9314 8699 0430 0126 1777 34	John P. Oil Company 1320 Lake Street Fort Worth TX 76102	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
34	9314 8699 0430 0126 1777 41	CEB Oil Company 1320 Lake Street Fort Worth TX 76102	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
35	9314 8699 0430 0126 1777 58	Michael J. Havel 14902 Preston Road #404-768 Dallas TX 75254	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
36	9314 8699 0430 0126 1777 65	Lea Anne Seely 815 West 10th St. Fort Worth TX 76102	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
37	9314 8699 0430 0126 1777 72	Sierra Madre Energy LLC 9975 J-2 Ranch Road Inez TX 77968	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
38	9314 8699 0430 0126 1777 89	Everette L. Andrews Jr. 1715 North Wollcott Ave. Chicago IL 60622	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
39	9314 8699 0430 0126 1777 96	Merlya Holland Wright Dahlin 6300 Ridglea Place #611 Fort Worth TX 76116	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
40	9314 8699 0430 0126 1778 02	Amy Verna Dahlin Trust 6300 Ridglea Place #611 Fort Worth TX 76116	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
41	9314 8699 0430 0126 1778 19	Adelaide Y. Thomsen, Trustee 11117 Blue Sky Drive Haslet TX 76052	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
42	9314 8699 0430 0126 1778 26	Mewbourne Oil Company 500 West Texas, Suite 1020 Midland TX 79701	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
43	9314 8699 0430 0126 1778 33	Kathleen A. Tsibulsky 3106 Elm Tree Lane Raleigh NC 27614	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice



Karlene Schuman  
 Modrall Sperlberg Roehl Harris & Sisk P.A.  
 500 Fourth Street, Suite 1000  
 Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL  
 09/19/2024

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Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
44	9314 8699 0430 0126 1778 40	Christine A Kelly 10112 Claibourne Pl Raleigh NC 27615	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
45	9314 8699 0430 0126 1778 57	The William Patrick Ashworth and Michelle Marie Ashworth Living Trust 1577 Yankee Lane Hornell NY 14843	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
46	9314 8699 0430 0126 1778 64	Michelle Blum 20 Bloomingdale Ave. Akron NY 14001	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
47	9314 8699 0430 0126 1778 71	Gregory Ashworth 1577 Yankee Lane Hornell NY 14843	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
48	9314 8699 0430 0126 1778 88	John P. Ashworth 1577 Yankee Lane Hornell NY 14843	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
49	9314 8699 0430 0126 1778 95	Sharbro Energy, LLC 423 W. Main St. Artesia NM 88210	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
50	9314 8699 0430 0126 1779 01	EOG Resources, Inc. 1111 Bagby Sky Lobby 2 Houston TX 77002	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
51	9314 8699 0430 0126 1779 25	First American Bank, as Trustee of the Mary Anne Berliner Foundation 303 West Main Street Artesia NM 88210	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
52	9314 8699 0430 0126 1779 32	NationsBank of Texas, Trustee of Sabine Royalty c/o Ron E. Hooper SVP Royalty Trst 3838 Oak Lawn Ave Ste 1720 Dallas TX 75219	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
53	9314 8699 0430 0126 1779 49	HTI Resources, Inc. 611 W. Mahone Ste E Artesia NM 88201	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
54	9314 8699 0430 0126 1779 56	Bank of America N.A., Sole Trustee of the Selma E. Andrews Trust fbo Peggy Barrett P. O. Box 830308 Dallas TX 75283	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
55	9314 8699 0430 0126 1779 63	Bank of America N.A., Sole Trustee of the Selma E. Andrews Perpetual Charitable Trust PO Box 830308 Dallas TX 75283	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
56	9314 8699 0430 0126 1779 87	Braille Institute of America, Inc. 741 N. Vermont Ave Los Angeles CA 90029	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice



Karlene Schuman  
 Modrall Sperlberg Roehl Harris & Sisk P.A.  
 500 Fourth Street, Suite 1000  
 Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL  
 09/19/2024

Firm Mailing Book ID: 272992

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
57	9314 8699 0430 0126 1779 94	Jane Riddle Lancaster 901 Main Street Suite 6000 Dallas TX 75202	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
58	9314 8699 0430 0126 1780 07	Turner Stagner, LP 717 Augusta Dr. Midland TX 79705	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
59	9314 8699 0430 0126 1780 14	Kelly Dion Coll 3096 Frandoras Oakley CA 94561	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
60	9314 8699 0430 0126 1780 21	Thomaston, LLC 1050 17th Street, Suite 2500 Denver CO 80265	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
61	9314 8699 0430 0126 1780 38	Brian Peter McGary 2017 Rev Trust Brian Peter McGary, Trustee, BoA, N.A., Agent P. O. Box 830308 Dallas TX 75283	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
62	9314 8699 0430 0126 1780 45	KM Petro Investments, LLC - New Mexico Series P. O. Box 3852 Stateline NV 89449	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
63	9314 8699 0430 0126 1780 52	Marian Leone Spears, Life Estate P. O. Box 293384 Kerrville TX 78029	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
64	9314 8699 0430 0126 1780 69	AmeriPermian Holdings, LLC 1733 Woodstead CT, Suite 206 The Woodlands TX 77380	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
65	9314 8699 0430 0126 1780 83	HHE II, LLC 500 West 7th Street Suite 1212 Fort Worth TX 76102	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
66	9314 8699 0430 0126 1780 90	United New Mexico Bank at Roswell NA Trustee for Morrell Heirs and Devises 226 North Main Street Roswell NM 88201	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
67	9314 8699 0430 0126 1781 06	Kathleen Earnest Rios, Trustee c/o Robert P. Earnest 944 Missouri Street San Diego CA 92109	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
68	9314 8699 0430 0126 1781 20	Nearburg Producing Company Employees Fund P. O. Box 823095 Dallas TX 75382	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
69	9314 8699 0430 0126 1781 37	PEC Minerals, LP 14860 Montfort Drive, Suite 209 Dallas TX 75254	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
70	9314 8699 0430 0126 1781 44	Ralph C. McElvain, Jr. 5318 Cottonwood Club Circle Salt Lake City UT 84117	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice

Karlene Schuman  
 Modrall Sperling Roehl Harris & Sisk P.A.  
 500 Fourth Street, Suite 1000  
 Albuquerque NM 87102

PS Form 3877  
 Type of Mailing: CERTIFIED MAIL  
 09/19/2024

Firm Mailing Book ID: 272992

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
71	9314 8699 0430 0126 1781 51	Marian Leone Spears, SSP P.O. Box 293384 Kerrville TX 78029	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
72	9314 8699 0430 0126 1781 68	Rorkes Drift, LLC 207 South Fourth Street Artesia NM 88210	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
73	9314 8699 0430 0126 1781 75	Prima Exploration 250 Fillmore Street, Suite 500 Denver CO 80206	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
74	9314 8699 0430 0126 1781 82	Permian Resources 300 N. Marienfeld Street, Suite 1000 Midland TX 79701	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
75	9314 8699 0430 0126 1781 99	GBK Corporation 6733 S Yale Ave. Tulsa OK 74136	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
76	9314 8699 0430 0126 1782 05	BTA Oil Producers 104 S Pecos St. Midland TX 79701	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
77	9314 8699 0430 0126 1782 29	Seely Oil 815 W 10th St. Fort Worth TX 76102	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
78	9314 8699 0430 0126 1782 36	Brian Peter McGary 2017 Rev. Trst PO Box 830308 Dallas TX 75283	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
79	9314 8699 0430 0126 1782 43	McGary Kelly Trustee PO Box 830308 Dallas TX 75283	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
80	9314 8699 0430 0126 1782 50	McGary Mary Jane Trust PO Box 830308 Dallas TX 75283	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
81	9314 8699 0430 0126 1782 67	Trainer Partners Ltd. PO Box 3788 Midland TX 79702	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
82	9314 8699 0430 0126 1782 74	Roca Operating, Inc. PO Box 1981 Midland TX 79702	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
83	9314 8699 0430 0126 1782 81	Magnum Hunter Production, Inc. 600E Las Colinas Blvd. Irving TX 75039	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
84	9314 8699 0430 0126 1782 98	United States of America Bureau of Land Management 301 Dinosaur Trail Santa Fe NM 87508	\$1.77	\$4.85	\$2.62	\$0.00	10375.Wolfcamp Notice
<b>Totals:</b>			<b>\$148.68</b>	<b>\$407.40</b>	<b>\$220.08</b>	<b>\$0.00</b>	
						<b>Grand Total:</b>	<b>\$776.16</b>

List Number of Pieces Listed by Sender      Total Number of Pieces Received at Post Office      Postmaster: Name of receiving employee      Dated:

# **Copies of Certified Mail Receipts and Returns**

Transaction Report Details - CertifiedPro.net  
 Firm Mail Book ID= 272992  
 Generated: 3/4/2025 12:34:45 PM

USPS Article Number	Date Created	Reference Number	Name 1	Name 2	City	State	Zip	Mailing Status	Service Options	Mail Delivery Date
9314869904300126178298	2024-09-19 10:36 AM	10375.Wolfcamp	United States of America	Bureau of Land Management	Santa Fe	NM	87508	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-24 12:28 PM
9314869904300126178281	2024-09-19 10:36 AM	10375.Wolfcamp	Magnum Hunter Production, Inc.		Irving	TX	75039	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300126178274	2024-09-19 10:36 AM	10375.Wolfcamp	Roca Operating, Inc.		Midland	TX	79702	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300126178267	2024-09-19 10:36 AM	10375.Wolfcamp	Trainer Partners Ltd.		Midland	TX	79702	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300126178259	2024-09-19 10:36 AM	10375.Wolfcamp	McGary Mary Jane Trust		Dallas	TX	75283	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 9:31 AM
9314869904300126178243	2024-09-19 10:36 AM	10375.Wolfcamp	McGary Kelly Trustee		Dallas	TX	75283	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 9:31 AM
9314869904300126178236	2024-09-19 10:36 AM	10375.Wolfcamp	Brian Peter McGary 2017 Rev. Trst		Dallas	TX	75283	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 9:31 AM
9314869904300126178229	2024-09-19 10:36 AM	10375.Wolfcamp	Seely Oil		Fort Worth	TX	76102	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 2:54 PM
9314869904300126178205	2024-09-19 10:36 AM	10375.Wolfcamp	BTA Oil Producers		Midland	TX	79701	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300126178199	2024-09-19 10:36 AM	10375.Wolfcamp	GBK Corporation		Tulsa	OK	74136	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 10:27 AM
9314869904300126178182	2024-09-19 10:36 AM	10375.Wolfcamp	Permian Resources		Midland	TX	79701	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-25 1:08 PM
9314869904300126178175	2024-09-19 10:36 AM	10375.Wolfcamp	Prima Exploration		Denver	CO	80206	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 12:50 PM
9314869904300126178168	2024-09-19 10:36 AM	10375.Wolfcamp	Rorkes Drift, LLC		Artesia	NM	88210	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300126178151	2024-09-19 10:36 AM	10375.Wolfcamp	Marian Leone Spears, SSP		Kerrville	TX	78029	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 11:32 AM
9314869904300126178144	2024-09-19 10:36 AM	10375.Wolfcamp	Ralph C. McElvain, Jr.		Salt Lake City	UT	84117	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300126178137	2024-09-19 10:36 AM	10375.Wolfcamp	PEC Minerals, LP		Dallas	TX	75254	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300126178120	2024-09-19 10:36 AM	10375.Wolfcamp	Nearburg Producing Company Employees Fund		Dallas	TX	75382	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 9:18 AM
9314869904300126178106	2024-09-19 10:36 AM	10375.Wolfcamp	Kathleen Earnest Rios, Trustee	c/o Robert P. Earnest	San Diego	CA	92109	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300126178090	2024-09-19 10:36 AM	10375.Wolfcamp	United New Mexico Bank at Roswell NA Trustee for	Morrell Heirs and Devises	Roswell	NM	88201	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 10:23 AM
9314869904300126178083	2024-09-19 10:36 AM	10375.Wolfcamp	HHE II, LLC		Fort Worth	TX	76102	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 1:40 PM
9314869904300126178069	2024-09-19 10:36 AM	10375.Wolfcamp	AmeriPermian Holdings, LLC		The Woodlands	TX	77380	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 12:37 PM
9314869904300126178052	2024-09-19 10:36 AM	10375.Wolfcamp	Marian Leone Spears, Life Estate		Kerrville	TX	78029	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-24 10:56 AM
9314869904300126178045	2024-09-19 10:36 AM	10375.Wolfcamp	KM Petro Investments, LLC - New Mexico Series		Stalene	NV	89449	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 2:52 PM
9314869904300126178038	2024-09-19 10:36 AM	10375.Wolfcamp	Brian Peter McGary 2017 Rev Trust Brian Peter	McGary, Trustee, BoA, N.A., Agent	Dallas	TX	75283	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 9:31 AM
9314869904300126178021	2024-09-19 10:36 AM	10375.Wolfcamp	Thomaston, LLC		Thomaston	GA	30265	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300126178014	2024-09-19 10:36 AM	10375.Wolfcamp	Kelly Dion Coll		Oakley	CA	94561	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 3:26 PM
9314869904300126178007	2024-09-19 10:36 AM	10375.Wolfcamp	Turner Stagner, LP		Midland	TX	79705	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300126177994	2024-09-19 10:36 AM	10375.Wolfcamp	Jane Riddle Lancaster		Dallas	TX	75202	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-24 11:37 AM
9314869904300126177987	2024-09-19 10:36 AM	10375.Wolfcamp	Braille Institute of America, Inc.		Los Angeles	CA	90029	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 10:34 AM
9314869904300126177963	2024-09-19 10:36 AM	10375.Wolfcamp	Bank of America N.A., Sole Trustee of the Selma E.	Andrews Perpetual Charitable Trust	Dallas	TX	75283	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 9:31 AM
9314869904300126177956	2024-09-19 10:36 AM	10375.Wolfcamp	Bank of America N.A., Sole Trustee of the Selma E.	Andrews Trust fbo Peggy Barrett	Dallas	TX	75283	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 9:31 AM
9314869904300126177949	2024-09-19 10:36 AM	10375.Wolfcamp	HTI Resources, Inc.		Artesia	NM	88201	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 9:28 AM
9314869904300126177932	2024-09-19 10:36 AM	10375.Wolfcamp	NationsBank of Texas, Trustee of Sabine Royalty	c/o Ron E. Hooper SVY Royalty Trst	Artesia	TX	75219	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 10:52 AM
9314869904300126177925	2024-09-19 10:36 AM	10375.Wolfcamp	First American Bank, as Trustee of the	Mary Anne Berliner Foundation	Artesia	NM	88210	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 7:07 AM
9314869904300126177901	2024-09-19 10:36 AM	10375.Wolfcamp	EOG Resources, Inc.		Houston	TX	77002	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-30 1:56 PM
9314869904300126177895	2024-09-19 10:36 AM	10375.Wolfcamp	Sharbro Energy, LLC		Artesia	NM	88210	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300126177888	2024-09-19 10:36 AM	10375.Wolfcamp	John P. Ashworth		Hornell	NY	14843	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 11:34 AM
9314869904300126177871	2024-09-19 10:36 AM	10375.Wolfcamp	Gregory Ashworth		Hornell	NY	14843	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 11:34 AM
9314869904300126177864	2024-09-19 10:36 AM	10375.Wolfcamp	Michelle Blum		Akron	NY	14001	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 4:00 PM
9314869904300126177857	2024-09-19 10:36 AM	10375.Wolfcamp	The William Patrick Ashworth and Michelle Marie	Ashworth Living Trust	Hornell	NY	14843	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 11:34 AM
9314869904300126177840	2024-09-19 10:36 AM	10375.Wolfcamp	Christine A Kelly		Raleigh	NC	27615	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-27 4:11 PM
9314869904300126177833	2024-09-19 10:36 AM	10375.Wolfcamp	Kathleen A. Tsubulsky		Raleigh	NC	27614	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300126177826	2024-09-19 10:36 AM	10375.Wolfcamp	Mewbourne Oil Company		Midland	TX	79701	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-26 12:31 PM
9314869904300126177819	2024-09-19 10:36 AM	10375.Wolfcamp	Adelaide Y. Thomsen, Trustee		Haslet	TX	76052	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-30 5:00 PM
9314869904300126177802	2024-09-19 10:36 AM	10375.Wolfcamp	Amy Verma Dahlin Trust		Fort Worth	TX	76116	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 11:27 AM
9314869904300126177796	2024-09-19 10:36 AM	10375.Wolfcamp	Meryla Holland Wright Dahlin		Fort Worth	TX	76116	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 11:27 AM
9314869904300126177789	2024-09-19 10:36 AM	10375.Wolfcamp	Everette L. Andrews Jr.		Chicago	IL	60622	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 1:45 PM
9314869904300126177772	2024-09-19 10:36 AM	10375.Wolfcamp	Sierra Madre Energy LLC		Inez	TX	77968	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-05 9:27 AM
9314869904300126177765	2024-09-19 10:36 AM	10375.Wolfcamp	Lea Anne Seely		Fort Worth	TX	76102	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 2:55 PM
9314869904300126177758	2024-09-19 10:36 AM	10375.Wolfcamp	Michael J. Havel		Dallas	TX	75254	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-28 4:12 PM
9314869904300126177741	2024-09-19 10:36 AM	10375.Wolfcamp	CEB Oil Company		Fort Worth	TX	76102	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-24 8:28 AM
9314869904300126177734	2024-09-19 10:36 AM	10375.Wolfcamp	John P. Oil Company		Fort Worth	TX	76102	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-24 8:28 AM
9314869904300126177727	2024-09-19 10:36 AM	10375.Wolfcamp	PVB Oil Company		Fort Worth	TX	76102	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-24 8:28 AM
9314869904300126177710	2024-09-19 10:36 AM	10375.Wolfcamp	EAB Oil Company		Fort Worth	TX	76102	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-24 8:29 AM
9314869904300126177703	2024-09-19 10:36 AM	10375.Wolfcamp	Charles W. Seely, Jr.		Fort Worth	TX	76102	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 2:55 PM
931486990430012617697	2024-09-19 10:36 AM	10375.Wolfcamp	David L. & wife, Dawn Henderson		Fort Worth	TX	76102	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 2:55 PM
9314869904300126176773	2024-09-19 10:36 AM	10375.Wolfcamp	Wes-Tex Drilling Co., LP		Ablene	TX	79604	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-30 10:04 AM
931486990430012617666	2024-09-19 10:36 AM	10375.Wolfcamp	Boswell Interests Ltd.		Fort Worth	TX	76102	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-24 8:29 AM
931486990430012617659	2024-09-19 10:36 AM	10375.Wolfcamp	Houston & Emma Hill Trust Estate		Fort Worth	TX	76102	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 1:40 PM
931486990430012617635	2024-09-19 10:36 AM	10375.Wolfcamp	Seely Petroleum Partners, LP		Fort Worth	TX	76102	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 2:54 PM
931486990430012617628	2024-09-19 10:36 AM	10375.Wolfcamp	ZPZ Delaware I LLC		Houston	TX	77056	Lost	Return Receipt - Electronic, Certified Mail	
931486990430012617611	2024-09-19 10:36 AM	10375.Wolfcamp	ConocoPhillips Company		Midland	TX	79701	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-24 7:47 AM
931486990430012617604	2024-09-19 10:36 AM	10375.Wolfcamp	EOG Resources, Inc.		Houston	TX	77210	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-26 5:49 AM
931486990430012617598	2024-09-19 10:36 AM	10375.Wolfcamp	J. Cleo Thompson & James Cleo Thompson, Jr., LP		Dallas	TX	75201	Lost	Return Receipt - Electronic, Certified Mail	
931486990430012617581	2024-09-19 10:36 AM	10375.Wolfcamp	Kaiser-Francis Oil Company		Dallas	TX	75201	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-24 5:29 AM
9314869904300126175754	2024-09-19 10:36 AM	10375.Wolfcamp	Loretta D. Lowe		Austin	TX	78735	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 2:58 PM
931486990430012617567	2024-09-19 10:36 AM	10375.Wolfcamp	Larry K. Lowe		Roswell	NM	88203	Lost	Return Receipt - Electronic, Certified Mail	
931486990430012617550	2024-09-19 10:36 AM	10375.Wolfcamp	Brady M. Lowe		Austin	TX	78759	Lost	Return Receipt - Electronic, Certified Mail	
931486990430012617543	2024-09-19 10:36 AM	10375.Wolfcamp	Heath Asset Management, LP		Dallas	TX	75206	Lost	Return Receipt - Electronic, Certified Mail	
931486990430012617536	2024-09-19 10:36 AM	10375.Wolfcamp	Earthstone Permian, LLC		Midland	TX	79701	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-25 1:08 PM
931486990430012617529	2024-09-19 10:36 AM	10375.Wolfcamp	MBOE, Inc.		Dallas	TX	75206	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-18 8:02 PM
931486990430012617512	2024-09-19 10:36 AM	10375.Wolfcamp	Mary Jane McGary Trust, Mary Jane McGary, Trustee	Happy State Bank & Trust Co.	Amarillo	TX	79101	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-23 4:54 PM
931486990430012617505	2024-09-19 10:36 AM	10375.Wolfcamp	KM Petro Investments	c/o BOKF, NA Agent	Tulsa	OK	74101	Returned to Sender	Return Receipt - Electronic, Certified Mail	2024-09-30 5:34 AM
931486990430012617499	2024-09-19 10:36 AM	10375.Wolfcamp	Brian Peter McGary 2017 Revocable Trust	McGary, Trustee, BoA, N.A., Agent	Fort Worth	TX	76102	Lost	Return Receipt - Electronic, Certified Mail	
931486990430012617475	2024-09-19 10:36 AM	10375.Wolfcamp	Jacquelin M. Withers, Trustee of the Jacquelin M.	Withers Trust Under Agreement	Tulsa	OK	74121	Delivered	Return Receipt - Electronic, Certified Mail	2024-09-24 4:48 PM
931486990430012617468	2024-09-19 10:36 AM	10375.Wolfcamp	Jacquelin M. Withers, Trustee of the Jacquelin M.	Withers Trust Under Agreement	Palm Beach Gardens	FL	33418	Lost	Return Receipt - Electronic, Certified Mail	
931486990430012617451	2024-09-19 10:36 AM	10375.Wolfcamp	Mexico Energy Corporation		Midland	TX	79702	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-28 10:28 AM
931486990430012617444	2024-09-19 10:36 AM	10375.Wolfcamp	HOG Partnership, LP		Dallas					

# Affidavit of Publication

# 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  
September 22, 2024  
and ending with the issue dated  
September 22, 2024.



Publisher

Sworn and subscribed to before me this  
22nd day of September 2024.



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 September 22, 2024

CASE NO. 24872: Notice to all affected parties, as well as heirs and devisees of: McElvain Oil Company, LP; Maybole, LLC; T.H. McElvain Oil & Gas, LLLP; Community Minerals, LLC; Trainer Partners, LTD; Prima Exploration, Inc.; HOG Partnership, LP; Mexco Energy Corporation; Jacquelin M. Withers, Trustee of the Jacquelin M. Withers Trust Under Agreement dated December 10, 1992; Brian Peter McGary 2017 Revocable Trust, Brian Peter McGary, Trustee; KM Petro Investments; Mary Jane McGary Trust, Mary Jane McGary, Trustee, Bank of America, N.A., Agent; MBOE, Inc.; Earthstone Permian, LLC; Heath Asset Management, LP; Brady M. Lowe; Larry K. Lowe; Loretta D. Lowe; Kaiser-Francis Oil Company; J. Cleo Thompson & James Cleo Thompson Jr., LP; EOG Resources, Inc.; ConocoPhillips Company; ZPZ Delaware I LLC; Seely Petroleum Partners, LP; Houston & Emma Hill Trust Estate; Boswell Interests Ltd.; Wes-Tex Drilling Co., LP; David L. and wife Dawn Henderson; Charles W. Seely, Jr.; EAB Oil Company; PVB Oil Company; John P. Oil Company; CEB Oil Company; Michael J. Havel; Lea Anne Seely; Sierra Madre Energy LLC; Everette L. Andrews Jr.; Merlya Holland Wright Dahlin; Amy Verna Dahlin Trust; Adelaide Y. Thomsen, Trustee; Mewbourne Oil Company; Kathleen A. Tsubulsky; Christine A. Kelly; The William Patrick Ashworth and Michelle Marie Ashworth Living Trust; Michelle Blum; Gregory Ashworth; John P. Ashworth; Sharbro Energy, LLC; First American Bank, as Trustee of the Mary Anne Berliner Foundation established under Trust Agreement dated 2/1/2000; NationsBank of Texas, N.A., Trustee of Sabine Royalty Trust; HTI Resources, Inc.; Bank of America N.A. Sole Trustee of the Selma E. Andrews Trust for Peggy Barrett; Bank of America N.A., Sole Trustee of the Selma E. Andrews Trust; Braille Institute of America, Inc.; Jane Riddle Lancaster; Turner Stagner, LP; Kelly Dion Coll; Thomaston, LLC; Brian Peter McGary 2017 Revocable Trust Brian Peter McGary, Trustee, Bank of America, N.A., Agent; KM Petro Investments, LLC - New Mexico series, a Nevada Series limited liability company; Marian Leone Spears, Life Estate; AmeriPermian Holdings, LLC; HHE II, LLC; United New Mexico Bank at Roswell NA Trustee for Morell Heirs and Devisees; Kathleen Earnest Rios, Trustee of the Robert P. Earnest & Anna Dokus Earnest Trust; Nearburg Producing Company for the benefit of the Nearburg Producing Company Employees Fund; PEC Minerals, LP; Ralph C. McElvain, Jr.; Rorkes Drift, LLC; Permian Resources; GBK Corporation; BTA Oil Producers; Seely Oil; Brian Peter McGary 2017 Rev. Trst; McGary Kelly Trustee; McGary Mary Jane Trust; Trainer Partners Ltd.; Roca Operating, Inc.; Magnum Hunter Production, Inc.; United States of America Bureau of Land Management of the Application of Avant Operating, LLC for approval of a non-standard spacing unit and compulsory pooling, Lea County, New Mexico. The State of New Mexico through its Oil Conservation Division hereby gives notice that the Division will conduct a public hearing at 8:30 a.m. on **October 10, 2024** to consider this application. The hearing will be conducted in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via a virtual meeting platform. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: <https://www.emnrd.nm.gov/ocd/hearing-info/>. Applicant seeks an order from the Division approving a non-standard spacing unit and pooling all uncommitted interests within a 1262.72-acre, more or less, Wolfcamp horizontal spacing unit comprised of Sections 30 and 31, Township 18 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the following wells: the **Speedmaster 30 Fed Com #006H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 30 and a proposed bottom hole location in the SE/4 SW/4 (Unit N) of Section 31; **Speedmaster 30 Fed Com #007H** well with a proposed surface hole location in the NW/4 NW/4 (Unit D) of Section 30 and a proposed bottom hole location in the SW/4 SW/4 (Unit M) of Section 31; **Speedmaster 30 Fed Com #008H** well with a proposed surface hole location in the NE/4 NE/4 (Unit A) of Section 30 and a proposed bottom hole location in the SW/4 SE/4 (Unit O) of Section 31; and **Speedmaster 30 Fed Com #009H** well with a proposed surface hole location in the NE/4 NE/4 (Unit A) of Section 30 and a proposed bottom hole location in the SE/4 SE/4 (Unit P) of Section 31. The wells will be drilled at orthodox locations. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Avant Operating, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 23 miles west of Hobbs, New Mexico.  
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