

**BEFORE THE OIL CONSERVATION DIVISION  
EXAMINER HEARING**

**APRIL 28, 2026**

**CASE No. 25957**

**PALOMA 28 21 FED COM WELLS**

***LEA COUNTY, NEW MEXICO***



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

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

**CASE NO. 25957**

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# COMPULSORY POOLING APPLICATION CHECKLIST

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

<b>Case: 25957</b>	<b>APPLICANT'S RESPONSE</b>
<b>Date: April 28, 2026</b>	
Applicant	<b>Avant Operating II, LLC</b>
Designated Operator & OGRID (affiliation if applicable)	<b>332947</b>
Applicant's Counsel:	Kaitlyn A. Luck
Case Title:	APPLICATION OF AVANT OPERATING II, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	(1) EOG Resources, Jordan Kessler; (2) Permian Resources Operating, LLC, Dana S. Hardy, Jaclyn M. McLean, Yarithza Peña; (3) Phillip White; (4) Marathon Oil, Beth Ryan, Keri Hatley.
Well Family	Paloma 28 21 Fed Com Wells
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent:	Penn
Primary Product (Oil or Gas):	Gas
Pooling this vertical extent:	Penn formation
Pool Name and Pool Code:	Lea; Penn (Gas) pool (Pool code 80040)
Well Location Setback Rules:	Statewide gas rules
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	960 acres, more or less
Building Blocks:	non-standard.
Orientation:	<b>north-south</b>
Description: TRS/County	all of Section 21 and the N/2 of Section 28, Township 20 South, Range 34 East, N.M.P.M., Lea County, New Mexico

Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and</u> is approval of non-standard unit requested in this application?	Non-Standard, approval requested in 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	Yes, Exhibit C
<b>Well(s)</b>	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed
Well #1	Paloma 28 21 Fed Com #801H well with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 21
Horizontal Well First and Last Take Points	FTP: 2548' FNL & 330' FWL of Section 28, T20S, R34E LTP: 100' FNL & 330' FWL of Section 21, T20S, R34E
Completion Target (Formation, TVD and MD)	Penn; TVD: 12450' TMD: 20373'
Well #2	Paloma 28 21 Fed Com #802H wells with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NE/4 NW/4 (Unit C) of Section 21
Horizontal Well First and Last Take Points	FTP: 2547' FNL & 1485' FWL of Section 28, T20S, R34E LTP: 100' FNL & 1485' FWL of Section 21, T20S, R34E
Completion Target (Formation, TVD and MD)	Penn; TVD: 12450' TMD: 20373'
Well #3	Paloma 28 21 Fed Com #803H wells with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NE/4 NW/4 (Unit C) of Section 21

Horizontal Well First and Last Take Points	FTP: 2546' FNL & 2640' FEL of Section 28, T20S, R34E LTP: 100' FNL & 2640' FEL of Section 21, T20S, R34E
Completion Target (Formation, TVD and MD)	Penn; TVD: 12450' TMD: 20373'
Well #4	Paloma 28 21 Fed Com #804H well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NW/4 NE/4 (Unit B) of Section 21
Horizontal Well First and Last Take Points	FTP: 2543' FNL & 1485' FEL of Section 28, T20S, R34E LTP: 100' FNL & 1485' FEL of Section 21, T20S, R34E
Completion Target (Formation, TVD and MD)	Penn; TVD: 12450' TMD: 20373'
Well #5	Paloma 28 21 Fed Com #805H well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NE/4 NE/4 (Unit A) of Section 21
Horizontal Well First and Last Take Points	FTP: 2540' FNL & 330' FEL of Section 28, T20S, R34E LTP: 100' FNL & 330' FEL of Section 21, T20S, R34E
Completion Target (Formation, TVD and MD)	Penn; TVD: 12450' TMD: 20373'
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$10,000/\$1000
Production Supervision/Month \$	\$10,000/\$1000
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
<b>Notice of Hearing</b>	
Proposed Notice of Hearing	Exhibit B, Exhibit E
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit E
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	Exhibit C
Tract List (including lease numbers and owners)	Exhibit C
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	N/A
Pooled Parties (including ownership type)	Exhibit C
Unlocatable Parties to be Pooled	None

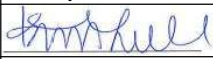
Ownership Depth Severance (including percentage above & below)	None
<b>Joinder</b>	
Sample Copy of Proposal Letter	Exhibit C
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C
Chronology of Contact with Non-Joined Working Interests	Exhibit C
Overhead Rates In Proposal Letter	Exhibit C
Cost Estimate to Drill and Complete	Exhibit C
Cost Estimate to Equip Well	Exhibit C
Cost Estimate for Production Facilities	Exhibit C
<b>Geology</b>	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D
Gunbarrel/Lateral Trajectory Schematic	Exhibit D
Well Orientation (with rationale)	Exhibit D
Target Formation	Exhibit D
HSU Cross Section	Exhibit D
Depth Severance Discussion	N/A
<b>Forms, Figures and Tables</b>	
C-102	Exhibit C
Tracts	Exhibit C
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C
General Location Map (including basin)	<b>Exhibit D</b>
Well Bore Location Map	<b>Exhibit D</b>
Structure Contour Map - Subsea Depth	<b>Exhibit D</b>
Cross Section Location Map (including wells)	<b>Exhibit D</b>
Cross Section (including Landing Zone)	<b>Exhibit D</b>
<b>Additional Information</b>	
Special Provisions/Stipulations	N/A
<b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b>	
<b>Printed Name</b> (Attorney or Party Representative):	Kaitlyn A. Luck
<b>Signed Name</b> (Attorney or Party Representative):	
<b>Date:</b>	1-May-26

EXHIBIT B

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

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

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

APPLICATION

Avant Operating II, LLC (“AO II”), OGRID Number 332947, 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 interests within a non-standard 960-acre, more or less, Wolfcamp horizontal spacing unit comprised of all of Section 21 and the N/2 of Section 28, Township 20 South, Range 34 East, N.M.P.M., Lea County, New Mexico. In support of this application, AO II states as follows:

1. AO II has an interest in the subject lands and has a right to drill and operate a well thereon.
2. AO II seeks to dedicate all of Section 21 and the N/2 of Section 28, Township 20 South, Range 34 East, N.M.P.M., Lea County, New Mexico to form a non-standard 960-acre, more or less, Wolfcamp horizontal spacing unit (the “Unit”) in the Lea; Penn (Gas) pool (Pool code 80040) (the “Unit”)
3. AO II seeks approval of the 960-acre non-standard spacing unit because approval of this application will allow AO II to efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing.
4. AO II seeks to dedicate the Unit to the following wells, to be horizontally drilled:

- **Paloma 28 21 Fed Com #801H** well with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 21;
- **Paloma 28 21 Fed Com #802H and Paloma 28 21 Fed Com #803H** wells with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NE/4 NW/4 (Unit C) of Section 21;
- **Paloma 28 21 Fed Com #804H** well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NW/4 NE/4 (Unit B) of Section 21; and
- **Paloma 28 21 Fed Com #805H** well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NE/4 NE/4 (Unit A) of Section 21.

5. The Lea; Penn (Gas) pool (Pool code 80040) is a gas pool which requires 330' setbacks for first and last take points, and 660' setbacks for the completed interval. AOII will request non-standard location approval to the extent necessary.

6. AO II 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 and approving, to the extent necessary, the overlapping spacing unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

8. Approval of a non-standard spacing unit will allow AO II to efficiently locate surface facilities for the recovery of oil and gas underlying the subject lands and reduce surface disturbance.

WHEREFORE, AO II requests this application be set for hearing before an Examiner of the Oil Conservation Division on March 5, 2026, 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 all of Section 21 and the N/2 of Section 28, Township 20 South, Range 34 East, N.M.P.M., Lea County, New Mexico;
- C. Designating AO II as operator of this unit and the wells to be drilled thereon;
- D. Authorizing AO II 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  
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*Attorneys for Avant Operating II, LLC*

**CASE NO. \_\_\_\_\_ : Application of Avant Operating II, 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 960-acre, more or less, Wolfcamp horizontal spacing unit and pooling all uncommitted interests in Section 21 and the N/2 of Section 28, Township 20 South, Range 34 East, N.M.P.M., Lea County, New Mexico, within the Lea; Penn (Gas) pool (Pool code 80040). This spacing unit will be dedicated to the following wells, to be horizontally drilled: **Paloma 28 21 Fed Com #801H** well with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 21; **Paloma 28 21 Fed Com #802H and Paloma 28 21 Fed Com #803H** wells with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NE/4 NW/4 (Unit C) of Section 21; **Paloma 28 21 Fed Com #804H** well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NW/4 NE/4 (Unit B) of Section 21; and **Paloma 28 21 Fed Com #805H** well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NE/4 NE/4 (Unit A) of Section 21, Lea; Penn (Gas) pool (Pool code 80040). AOII will request non-standard location approval for the wells to the extent necessary. 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 II, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 24.3 miles southeast of Hobbs, New Mexico.

EXHIBIT C

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

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

CASE NO. 25956-25957

SELF-AFFIRMED STATEMENT OF TIFFANY SARANTINOS

Tiffany Sarantinos, hereby states and declares as follows:

1. I have personal knowledge of the matter addressed herein and am competent to provide this self-affirmed statement.
2. I have previously testified before the New Mexico Oil Conservation Division (“Division”) as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of record.
3. I am familiar with the applications filed by Avant in Case Nos. 25956-25957.
4. Avant seeks the orders from the Division approving the pooling and operatorship requested by Avant in the Applications in Case Nos. 25956-25957.
5. In Case No. **25956**, Avant requests an order from the Division: (1) approving a non-standard unit, and (2) pooling all uncommitted interests within a non-standard 960-acre, more or less, Wolfcamp horizontal spacing unit comprised of all of Section 21 and the N/2 of Section 28, Township 20 South, Range 34 East, N.M.P.M., Lea County, New Mexico.
6. Avant seeks to dedicate the Unit to the following wells, to be horizontally drilled:
  - a. **Paloma 28 21 Fed Com #751H** well with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 21;

b. **Paloma 28 21 Fed Com #752H and Paloma 28 21 Fed Com #753H** wells with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NE/4 NW/4 (Unit C) of Section 21;

c. **Paloma 28 21 Fed Com #754H** well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NW/4 NE/4 (Unit B) of Section 21; and

d. **Paloma 28 21 Fed Com #755H** well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NE/4 NE/4 (Unit A) of Section 21.

7. The wells will be horizontally drilled, and the producing areas for the wells are expected to be orthodox. within the WC-025-G-08 S203435D; Wolfcamp pool (Pool code 98247).

8. In Case No. 25957, Avant seeks an order from the Division (1) approving a non-standard unit, and (2) pooling all uncommitted interests within a non-standard 960-acre, more or less, Penn horizontal spacing unit comprised of all of Section 21 and the N/2 of Section 28, Township 20 South, Range 34 East, N.M.P.M., Lea County, New Mexico.

a. **Paloma 28 21 Fed Com #801H well** with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 21;

b. **Paloma 28 21 Fed Com #802H and Paloma 28 21 Fed Com #803H** wells with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NE/4 NW/4 (Unit C) of Section 21;

c. **Paloma 28 21 Fed Com #804H** well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NW/4 NE/4 (Unit B) of Section 21; and

d. **Paloma 28 21 Fed Com #805H** well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NE/4 NE/4 (Unit A) of Section 21.

9. The Lea; Penn (Gas) pool (Pool code 80040) is a gas pool which requires 330' setbacks for first and last take points, and 660' setbacks for the completed interval. AOII will request non-standard location approval to the extent necessary.

10. **Avant Exhibit C-1** are the C-102 for each of the wells in Case Nos. 25956-25957.

11. For Case No. **25956**, the forms demonstrate the completed intervals for the wells will comply with the standard setbacks for oil wells and the wells are assigned to the WC-025-G-08 S203435D; Wolfcamp (pool 98247)

12. For Case No. **25957**, the forms reflect that the wells required approval of non-standard locations permitting a reduced setback for the Lea; Penn (Gas) Pool.

13. Attached as **Avant Exhibit C-2** are the Land Tract Map for each of the units and the Uncommitted Interest Owners in Case Nos. 25956-25957. The Exhibit identifies the tracts of land in the proposed Units, the ownership interests in each tract, and the ownership interests on a spacing unit basis. The Exhibit also reflects each of the uncommitted parties that Avant seeks to pool in these cases.

14. **Avant Exhibit C-3** are the Sample Well Proposal Letter with AFEs for each of the units in Case Nos. 25956-25957. The costs reflected in the AFEs are consistent with what Avant

and other operators have incurred for drilling similar horizontal wells in the area in this formation. Avant requests that the overhead and administrative costs for drilling and producing the proposed well be set at \$10,000 per month while drilling and \$1,000 per month while producing; these costs are consistent with what other operators are charging in this area for similar wells.

15. **Avant Exhibit C-4** are the Chronology of Contacts for Case Nos. 25956-25957. Exhibit C-4 contains a general summary of the contacts with the uncommitted interest owners. As indicated in the exhibit, Avant has made a good faith effort to locate and has had communications with all of the parties that it seeks to pool in this case in an effort to reach voluntary joinder.

16. Avant has made a good faith effort to reach a voluntary agreement with Phillip White prior to pooling his interest in these cases. Avant sent Mr. White a well proposal letter, and followed up with him on several occasions in an effort to reach a voluntary agreement.

17. In my opinion, Avant has undertaken good faith efforts to reach an agreement with the uncommitted interest owners, and has provided notice to each of them as reflected on this exhibit.

18. The above-referenced applications and notice of the hearing on these applications were sent by certified mail to the locatable affected parties, as reflected on **Exhibit E**.

19. Avant's Exhibits C-1 to C-4 were either prepared by me or compiled under my direction and supervision.

20. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct.

21. I understand that this self-affirmed statement will be used as written testimony in this case.

22. This statement is made on the date next to my signature below.



Date: April 21, 2026

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Tiffany Sarantinos  
Avant Landman

EXHIBIT C-1

<b>C-102</b>  Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>	Revised July 9, 2024			
		Submittal Type: <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Initial Submittal</td> </tr> <tr> <td><input type="checkbox"/> Amended Report</td> </tr> <tr> <td><input type="checkbox"/> As Drilled</td> </tr> </table>	<input checked="" type="checkbox"/> Initial Submittal	<input type="checkbox"/> Amended Report	<input type="checkbox"/> As Drilled
<input checked="" type="checkbox"/> Initial Submittal					
<input type="checkbox"/> Amended Report					
<input type="checkbox"/> As Drilled					

**WELL LOCATION INFORMATION**

API Number	Pool Code <b>80040</b>	Pool Name <b>Lea; Penn (Gas)</b>
Property Code	Property Name <b>PALOMA 28 21 FED COM</b>	Well Number <b>#801H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3699'</b>
Surface Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
F	28	20 S	34 E		2385' FNL	1743' FWL	32.544826°	-103.568191°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	21	20 S	34 E		100' FNL	330' FWL	32.565636°	-103.572787°	LEA

Dedicated Acres <b>960.00</b>	Infill or Defining Well <b>n/a</b>	Defining Well API <b>n/a</b>	Overlapping Spacing Unit (Y/N) <b>No</b>	Consolidation Code <b>n/a</b>
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Order Numbers. <b>Pending</b>	Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
F	28	20 S	34 E		2385' FNL	1743' FWL	32.544826°	-103.568191°	LEA



**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	28	20 S	34 E		2548' FNL	330' FWL	32.544386°	-103.572777°	LEA

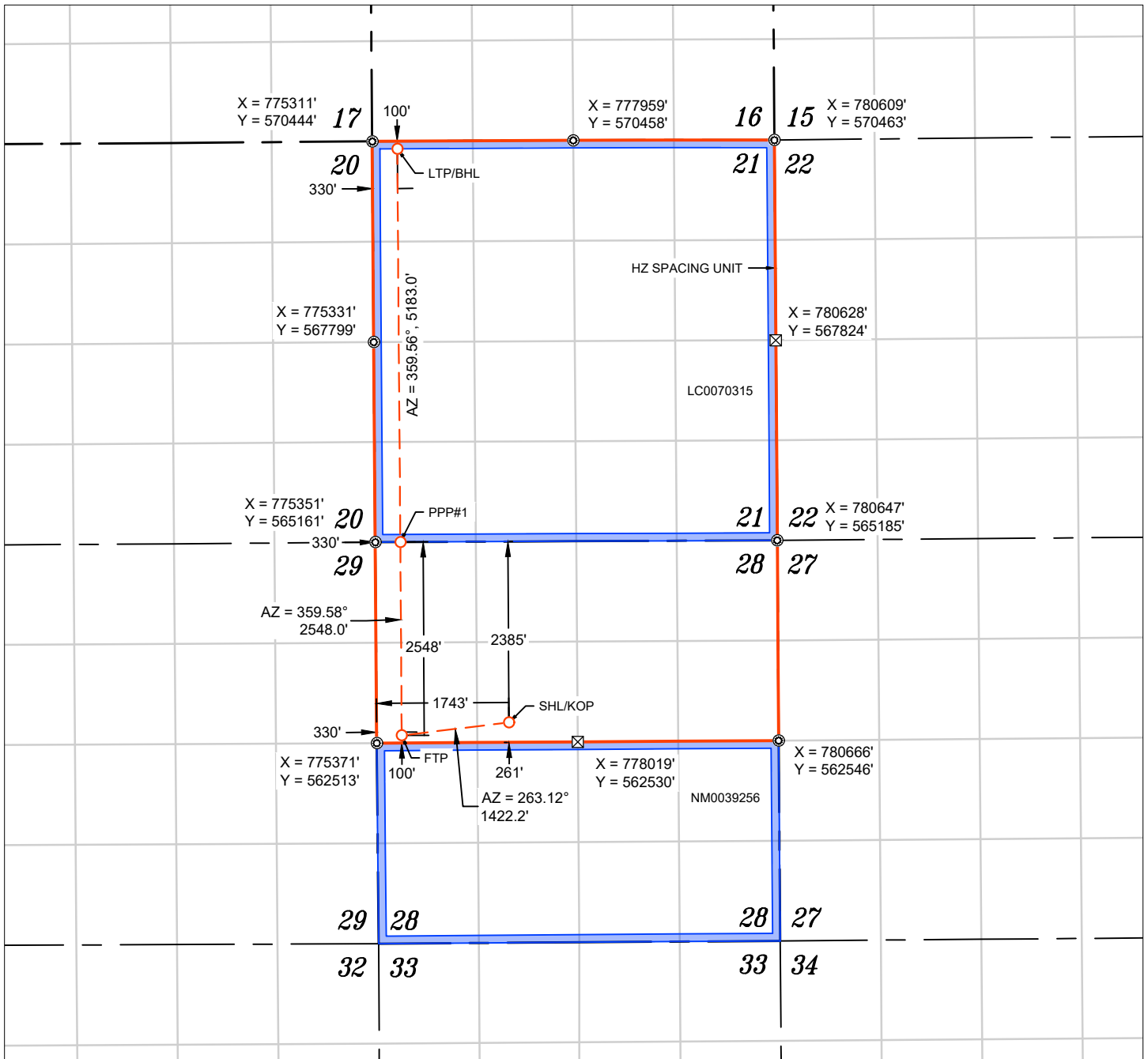
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	21	20 S	34 E		100' FNL	330' FWL	32.565636°	-103.572787°	LEA

Unitized Area or Area of Uniform Interest <b>No</b>	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3699'</b>
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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 a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></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 style="text-align: right;">                  10/28/2025             </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: right;">  <p style="color: red; font-size: 1.2em;">22 October 2025</p> </div>	
Signature	Date	Signature and Seal of Professional Surveyor
<b>Sarah Ferreyros</b>		21209      OCTOBER 9, 2025
Printed Name	Email Address	Certificate Number
<b>Sarah@avantnr.com</b>		Date of Survey

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.



WELL NAME: PALOMA 28 21 FED COM #801H  
 ELEVATION: 3699'

<b>NAD 83 (SHL/KOP) 2385' FNL &amp; 1743' FWL</b>
LATITUDE = 32.544826°
LONGITUDE = -103.568191°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.544706°
LONGITUDE = -103.567702°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562785.44' E: 777112.17'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562724.37' E: 735930.98'

<b>NAD 83 (FTP) 2548' FNL &amp; 330' FWL</b>
LATITUDE = 32.544386°
LONGITUDE = -103.572777°
<b>NAD 27 (FTP)</b>
LATITUDE = 32.544266°
LONGITUDE = -103.572287°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562615.19' E: 775700.17'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562554.11' E: 734519.01'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
N/2 OF SEC. 28	2548.01'
LC0070315	5183.05'
<b>TOTAL</b>	<b>7731.06'</b>

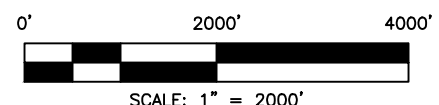
<b>NAD 83 (PPP#1) 330' FWL</b>
LATITUDE = 32.551390°
LONGITUDE = -103.572779°
<b>NAD 27 (PPP#1)</b>
LATITUDE = 32.551270°
LONGITUDE = -103.572289°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 565163.14' E: 775681.46'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 565101.99' E: 734500.38'

<b>NAD 83 (LTP/BHL) 100' FNL &amp; 330' FWL</b>
LATITUDE = 32.565636°
LONGITUDE = -103.572787°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.565516°
LONGITUDE = -103.572296°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570346.03' E: 775641.90'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 570284.78' E: 734460.99'

FOUND MONUMENT  
 CALC. CORNER  
 WELLBORE  
 HORIZONTAL SPACING UNIT  
 STATE OIL & GAS LEASE  
 BLM OIL & GAS LEASE

**NOTES**

- ALL COORDINATES, BEARINGS, AND DISTANCES CONTAINED HEREIN ARE GRID, BASED UPON THE NEW MEXICO STATE PLANE COORDINATES SYSTEM, NORTH AMERICAN DATUM 83, NEW MEXICO EAST (3001).
- THIS DOCUMENT IS BASED UPON AN ON THE GROUND SURVEY PERFORMED DURING OCTOBER, 2025. CERTIFICATION OF THIS DOCUMENT IS ONLY TO THE LOCATION OF THIS INFORMATION IN RELATION TO RECORDED MONUMENT OF DEEDS PROVIDED BY THE CLIENT.
- ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.



<b>C-102</b>  Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>	Revised July 9, 2024			
		Submittal Type: <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Initial Submittal</td> </tr> <tr> <td><input type="checkbox"/> Amended Report</td> </tr> <tr> <td><input type="checkbox"/> As Drilled</td> </tr> </table>	<input checked="" type="checkbox"/> Initial Submittal	<input type="checkbox"/> Amended Report	<input type="checkbox"/> As Drilled
<input checked="" type="checkbox"/> Initial Submittal					
<input type="checkbox"/> Amended Report					
<input type="checkbox"/> As Drilled					

**WELL LOCATION INFORMATION**

API Number	Pool Code <b>80040</b>	Pool Name <b>Lea; Penn (Gas)</b>
Property Code	Property Name <b>PALOMA 28 21 FED COM</b>	Well Number <b>#802H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3697'</b>
Surface Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
F	28	20 S	34 E		2094' FNL	2389' FWL	32.545623°	-103.566097°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	21	20 S	34 E		100' FNL	1485' FWL	32.565630°	-103.569038°	LEA

Dedicated Acres <b>960.00</b>	Infill or Defining Well <b>n/a</b>	Defining Well API <b>n/a</b>	Overlapping Spacing Unit (Y/N) <b>No</b>	Consolidation Code <b>n/a</b>
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Order Numbers. <b>Pending</b>	Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
F	28	20 S	34 E		2094' FNL	2389' FWL	32.545623°	-103.566097°	LEA



**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
F	28	20 S	34 E		2547' FNL	1485' FWL	32.544383°	-103.569029°	LEA

**Last Take Point (LTP)**

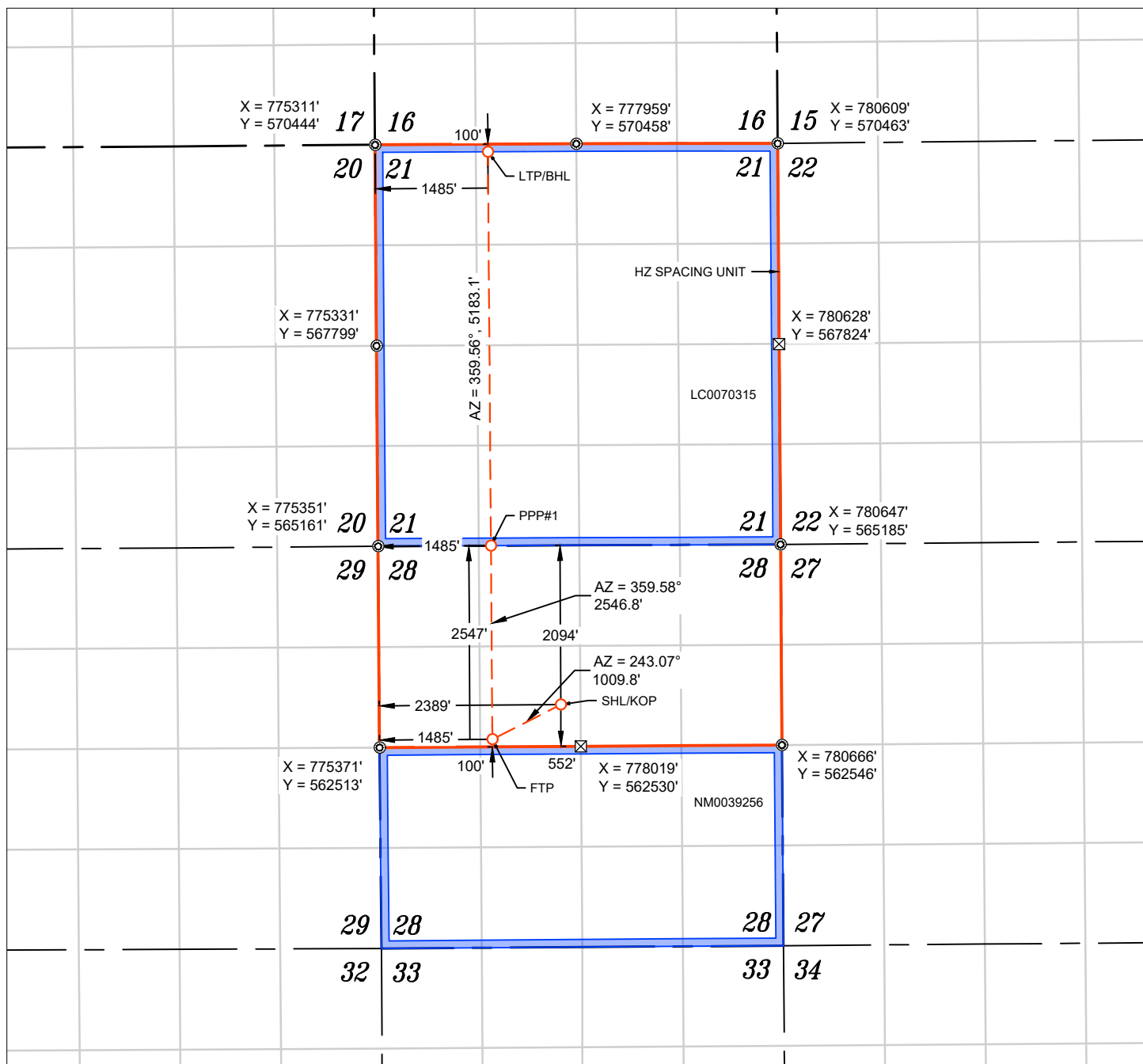
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	21	20 S	34 E		100' FNL	1485' FWL	32.565630°	-103.569038°	LEA

Unitized Area or Area of Uniform Interest <b>No</b>	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3697'</b>
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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 a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></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 style="text-align: right;"> <b>10/25/2025</b></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> <p style="text-align: right;"> <b>22 October 2025</b></p>	
Signature	Date	Signature and Seal of Professional Surveyor
<b>Sarah Ferreyros</b>		<b>21209</b> <b>OCTOBER 16, 2025</b>
Printed Name	Email Address	Certificate Number
<b>sarah@avantnr.com</b>		



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.



WELL NAME: PALOMA 28 21 FED COM #802H  
 ELEVATION: 3697'

**NOTES**

1. ALL COORDINATES, BEARINGS, AND DISTANCES CONTAINED HEREIN ARE GRID, BASED UPON THE NEW MEXICO STATE PLANE COORDINATES SYSTEM, NORTH AMERICAN DATUM 83, NEW MEXICO EAST (3001).
2. THIS DOCUMENT IS BASED UPON AN ON THE GROUND SURVEY PERFORMED DURING OCTOBER, 2025. CERTIFICATION OF THIS DOCUMENT IS ONLY TO THE LOCATION OF THIS INFORMATION IN RELATION TO RECORDED MONUMENT OF DEEDS PROVIDED BY THE CLIENT.
3. ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.

<b>NAD 83 (SHL/KOP) 2094' FNL &amp; 2389' FWL</b>
LATITUDE = 32.545623°
LONGITUDE = -103.566097°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.545502°
LONGITUDE = -103.565607°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 563079.74' E: 777755.46'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 563018.66' E: 736574.26'

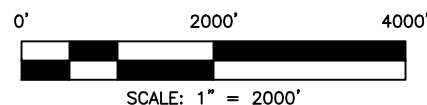
<b>NAD 83 (FTP) 2547' FNL &amp; 1485' FWL</b>
LATITUDE = 32.544383°
LONGITUDE = -103.569029°
<b>NAD 27 (FTP)</b>
LATITUDE = 32.544263°
LONGITUDE = -103.568539°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562622.36' E: 776855.15'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562561.28' E: 735673.96'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
N/2 OF SEC. 28	2546.84'
LC0070315	5183.12'
<b>TOTAL</b>	<b>7729.96'</b>

<b>NAD 83 (PPP#1) 1485' FWL</b>
LATITUDE = 32.551383°
LONGITUDE = -103.569030°
<b>NAD 27 (PPP#1)</b>
LATITUDE = 32.551263°
LONGITUDE = -103.568540°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 565169.13' E: 776836.45'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 565107.99' E: 735655.34'

<b>NAD 83 (LTP/BHL) 100' FNL &amp; 1485' FWL</b>
LATITUDE = 32.565630°
LONGITUDE = -103.569038°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.565510°
LONGITUDE = -103.568547°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570352.10' E: 776796.88'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 570290.85' E: 735615.95'

FOUND MONUMENT  
 CALC. CORNER  
 SHL/ KOP/ FTP / PPP/ LTP / BHL  
 WELLBORE  
 HORIZONTAL SPACING UNIT  
 STATE OIL & GAS LEASE  
 BLM OIL & GAS LEASE



<b>C-102</b>  Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>	Revised July 9, 2024			
		Submittal Type: <table style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Initial Submittal</td> </tr> <tr> <td><input type="checkbox"/> Amended Report</td> </tr> <tr> <td><input type="checkbox"/> As Drilled</td> </tr> </table>	<input checked="" type="checkbox"/> Initial Submittal	<input type="checkbox"/> Amended Report	<input type="checkbox"/> As Drilled
<input checked="" type="checkbox"/> Initial Submittal					
<input type="checkbox"/> Amended Report					
<input type="checkbox"/> As Drilled					

**WELL LOCATION INFORMATION**

API Number	Pool Code <b>80040</b>	Pool Name <b>Lea; Penn (Gas)</b>
Property Code	Property Name <b>PALOMA 28 21 FED COM</b>	Well Number <b>#803H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3696'</b>
Surface Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
F	28	20 S	34 E		2089' FNL	2408' FWL	32.545638°	-103.566034°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	21	20 S	34 E		100' FNL	2640' FEL	32.565623°	-103.565230°	LEA

Dedicated Acres <b>960.00</b>	Infill or Defining Well <b>n/a</b>	Defining Well API <b>n/a</b>	Overlapping Spacing Unit (Y/N) <b>No</b>	Consolidation Code <b>n/a</b>
----------------------------------	---------------------------------------	---------------------------------	---	----------------------------------

Order Numbers. <b>Pending</b>	Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
F	28	20 S	34 E		2089' FNL	2408' FWL	32.545638°	-103.566034°	LEA

**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
G	28	20 S	34 E		2546' FNL	2640' FEL	32.544380°	-103.565231°	LEA

**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	21	20 S	34 E		100' FNL	2640' FEL	32.565623°	-103.565230°	LEA

Unitized Area or Area of Uniform Interest <b>No</b>	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3696'</b>
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**OPERATOR CERTIFICATIONS**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.*

*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.*

*Sarah Ferreyros*      10/28/2025

Signature <b>Sarah Ferreyros</b>	Date
Printed Name <b>sarah@avantnr.com</b>	
Email Address	

**SURVEYOR CERTIFICATIONS**

*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.*



*Tim C. Pappas*      22 October 2025

Signature and Seal of Professional Surveyor	
21209	OCTOBER 8, 2025
Certificate Number	Date of Survey

*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.*



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

**WELL LOCATION INFORMATION**

API Number	Pool Code <b>80040</b>	Pool Name <b>Lea; Penn (Gas)</b>
Property Code	Property Name <b>PALOMA 28 21 FED COM</b>	Well Number <b>#804H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3702'</b>
Surface Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	28	20 S	34 E		2425' FNL	275' FEL	32.544689°	-103.557555°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	21	20 S	34 E		100' FNL	1485' FEL	32.565606°	-103.561481°	LEA

Dedicated Acres <b>960.00</b>	Infill or Defining Well <b>n/a</b>	Defining Well API <b>n/a</b>	Overlapping Spacing Unit (Y/N) <b>No</b>	Consolidation Code <b>n/a</b>
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Order Numbers. <b>Pending</b>	Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	28	20 S	34 E		2425' FNL	275' FEL	32.544689°	-103.557555°	LEA


**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
G	28	20 S	34 E		2543' FNL	1485' FEL	32.544377°	-103.561483°	LEA

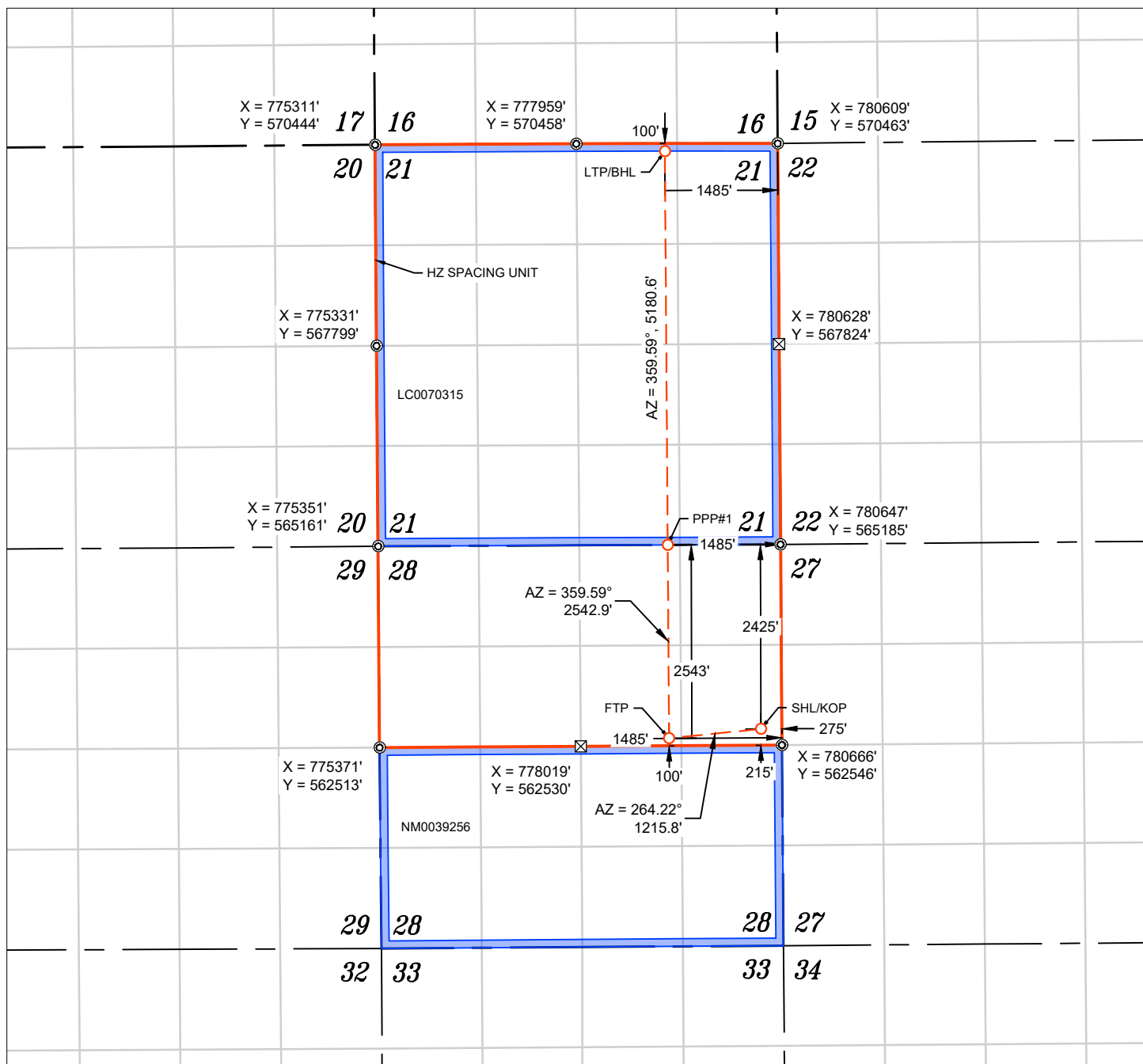
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	21	20 S	34 E		100' FNL	1485' FEL	32.565606°	-103.561481°	LEA

Unitized Area or Area of Uniform Interest <b>No</b>	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3702'</b>
--	--	---

<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 a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></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 style="text-align: right;"><i>Su</i>      10/28/2025</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: right;">  <p><i>Tim C. Pappas</i> 22 October 2025</p> </div>	
Signature	Date	Signature and Seal of Professional Surveyor
<b>Sarah Ferreyros</b>		21209      OCTOBER 15, 2025
Printed Name	Email Address	Certificate Number
<b>sarah@avantnr.com</b>		
Email Address		Date of Survey

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.



WELL NAME: PALOMA 28 21 FED COM #804H  
 ELEVATION: 3702'

**NOTES**

1. ALL COORDINATES, BEARINGS, AND DISTANCES CONTAINED HEREIN ARE GRID, BASED UPON THE NEW MEXICO STATE PLANE COORDINATES SYSTEM, NORTH AMERICAN DATUM 83, NEW MEXICO EAST (3001).
2. THIS DOCUMENT IS BASED UPON AN ON THE GROUND SURVEY PERFORMED DURING OCTOBER, 2025. CERTIFICATION OF THIS DOCUMENT IS ONLY TO THE LOCATION OF THIS INFORMATION IN RELATION TO RECORDED MONUMENT OF DEEDS PROVIDED BY THE CLIENT.
3. ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.

<b>NAD 83 (SHL/KOP) 2425' FNL &amp; 275' FEL</b>
LATITUDE = 32.544689°
LONGITUDE = -103.557555°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.544569°
LONGITUDE = -103.557065°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562759.28' E: 780390.23'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562698.23' E: 739208.96'

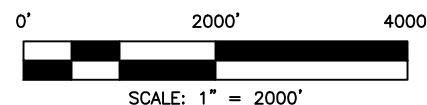
<b>NAD 83 (FTP) 2543' FNL &amp; 1485' FEL</b>
LATITUDE = 32.544377°
LONGITUDE = -103.561483°
<b>NAD 27 (FTP)</b>
LATITUDE = 32.544257°
LONGITUDE = -103.560993°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562636.77' E: 779180.61'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562575.72' E: 737999.37'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
N/2 OF SEC. 28	2542.95'
LC0070315	5180.59'
<b>TOTAL</b>	<b>7723.54'</b>

<b>NAD 83 (PPP#1) 1485' FEL</b>
LATITUDE = 32.551366°
LONGITUDE = -103.561482°
<b>NAD 27 (PPP#1)</b>
LATITUDE = 32.551246°
LONGITUDE = -103.560992°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 565179.66' E: 779162.33'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 565118.54' E: 737981.17'

<b>NAD 83 (LTP/BHL) 100' FNL &amp; 1485' FEL</b>
LATITUDE = 32.565606°
LONGITUDE = -103.561481°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.565486°
LONGITUDE = -103.560991°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570360.12' E: 779125.13'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 570298.89' E: 737944.15'

FOUND MONUMENT  
 CALC. CORNER  
 SHL/ KOP/ FTP / PPP / LTP / BHL  
 WELLBORE  
 HORIZONTAL SPACING UNIT  
 STATE OIL & GAS LEASE  
 BLM OIL & GAS LEASE



<b>C-102</b>  Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>	Revised July 9, 2024			
		Submittal Type: <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Initial Submittal</td> </tr> <tr> <td><input type="checkbox"/> Amended Report</td> </tr> <tr> <td><input type="checkbox"/> As Drilled</td> </tr> </table>	<input checked="" type="checkbox"/> Initial Submittal	<input type="checkbox"/> Amended Report	<input type="checkbox"/> As Drilled
<input checked="" type="checkbox"/> Initial Submittal					
<input type="checkbox"/> Amended Report					
<input type="checkbox"/> As Drilled					

**WELL LOCATION INFORMATION**

API Number	Pool Code <b>80040</b>	Pool Name <b>Lea; Penn (Gas)</b>
Property Code	Property Name <b>PALOMA 28 21 FED COM</b>	Well Number <b>#805H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3702'</b>
Surface Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	28	20 S	34 E		2475' FNL	355' FEL	32.544552°	-103.557814°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	21	20 S	34 E		100' FNL	330' FEL	32.565588°	-103.557732°	LEA

Dedicated Acres <b>960.00</b>	Infill or Defining Well <b>n/a</b>	Defining Well API <b>n/a</b>	Overlapping Spacing Unit (Y/N) <b>No</b>	Consolidation Code <b>n/a</b>
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Order Numbers. <b>Pending</b>	Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	28	20 S	34 E		2475' FNL	355' FEL	32.544552°	-103.557814°	LEA




**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	28	20 S	34 E		2540' FNL	330' FEL	32.544373°	-103.557735°	LEA

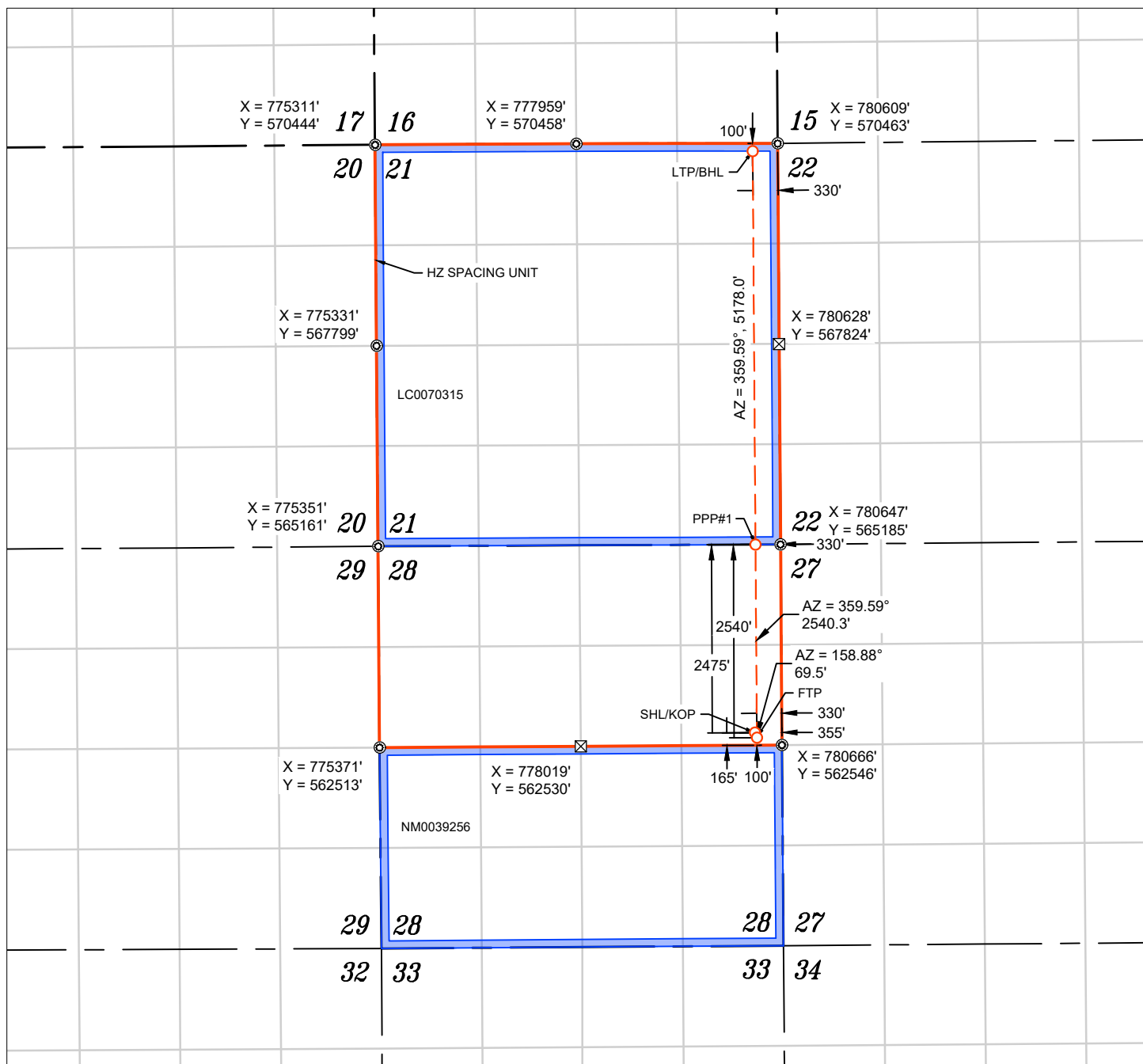
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	21	20 S	34 E		100' FNL	330' FEL	32.565588°	-103.557732°	LEA

Unitized Area or Area of Uniform Interest <b>No</b>	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3702'</b>
--	--	--------------------------------------

<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 a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></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 style="text-align: right;">                  10/28/2025             </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: right;">  <p>                  22 October 2025             </p> </div>	
Signature	Date	Signature and Seal of Professional Surveyor
<b>Sarah Ferreyros</b>		21209                      OCTOBER 10, 2025
Printed Name	Email Address	Certificate Number
<b>sarah@avantnr.com</b>		
Email Address		Date of Survey

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.



WELL NAME: PALOMA 28 21 FED COM #805H  
 ELEVATION: 3702'

**NOTES**

- ALL COORDINATES, BEARINGS, AND DISTANCES CONTAINED HEREIN ARE GRID, BASED UPON THE NEW MEXICO STATE PLANE COORDINATES SYSTEM, NORTH AMERICAN DATUM 83, NEW MEXICO EAST (3001).
- THIS DOCUMENT IS BASED UPON AN ON THE GROUND SURVEY PERFORMED DURING OCTOBER, 2025. CERTIFICATION OF THIS DOCUMENT IS ONLY TO THE LOCATION OF THIS INFORMATION IN RELATION TO RECORDED MONUMENT OF DEEDS PROVIDED BY THE CLIENT.
- ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.

<b>NAD 83 (SHL/KOP) 2475' FNL &amp; 355' FEL</b>
LATITUDE = 32.544552°
LONGITUDE = -103.557814°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.544432°
LONGITUDE = -103.557325°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562708.78' E: 780310.54'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562647.73' E: 739129.27'

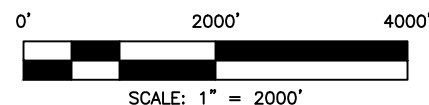
<b>NAD 83 (FTP) 2540' FNL &amp; 330' FEL</b>
LATITUDE = 32.544373°
LONGITUDE = -103.557735°
<b>NAD 27 (FTP)</b>
LATITUDE = 32.544253°
LONGITUDE = -103.557245°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562643.93' E: 780335.59'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562582.89' E: 739154.33'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
N/2 OF SEC. 28	2540.25'
LC0070315	5178.01'
<b>TOTAL</b>	<b>7718.26'</b>

<b>NAD 83 (PPP#1) 330' FEL</b>
LATITUDE = 32.551355°
LONGITUDE = -103.557734°
<b>NAD 27 (PPP#1)</b>
LATITUDE = 32.551235°
LONGITUDE = -103.557244°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 565184.12' E: 780317.32'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 565123.02' E: 739136.14'

<b>NAD 83 (LTP/BHL) 100' FNL &amp; 330' FEL</b>
LATITUDE = 32.565588°
LONGITUDE = -103.557732°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.565468°
LONGITUDE = -103.557242°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570362.00' E: 780280.14'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 570300.78' E: 739099.14'

FOUND MONUMENT  
 CALC. CORNER  
 SHL/ KOP/ FTP / PPP / LTP / BHL  
 WELLBORE  
 HORIZONTAL SPACING UNIT  
 STATE OIL & GAS LEASE  
 BLM OIL & GAS LEASE



# Lease Tract Map

Paloma 28 21 Fed Com

#801H, #802H, #803H, #804H and #805H

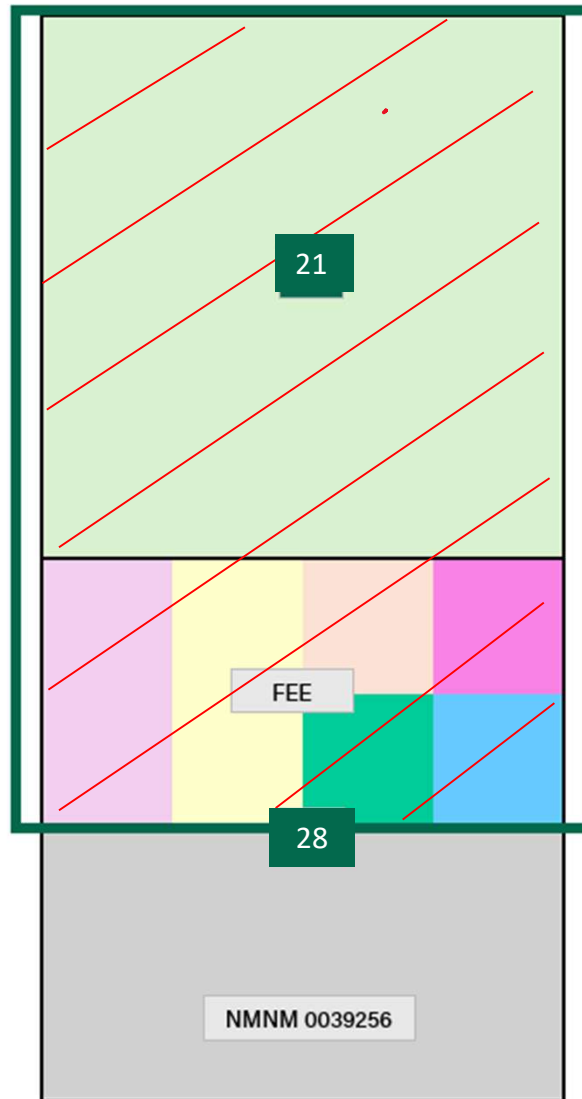
AO II



Case No. 25957

Exhibit C-2



*AO II holds majority working interest in the unit and owns an interest across the entire unit*



-  Tracts to which AO II owns an interest
-  Tracts to which AO II owns an interest

Tract No.	State/ Fed / Fee	Lease	Acres
1	FED	NMLC 0070315	640.00
2	FEE	Various	80.00
3	FEE	Various	80.00
4	FEE	Various	40.00
5	FEE	Various	40.00
6	FEE	Various	40.00
7	FEE	Various	40.00

**Total State, Fed and Fee Acreage: 960.00**

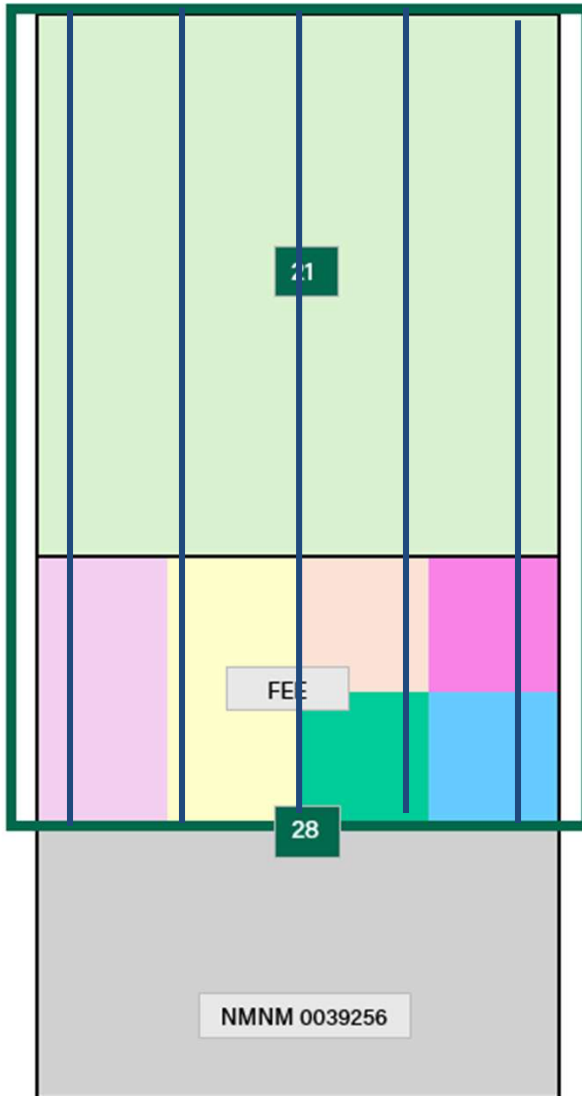


Lease Tract Map with locations  
 Paloma 28 21 Fed Com  
 #801H, #802H, #803H, #804H and #805H

AO II  
 Case No. 25957  
 Exhibit C-2



**Tract Map with approx. well locations**



Well Name	Pool Code
Paloma 28 21 Fed Com #801H	80040 / Lea: Penn (Gas)
Paloma 28 21 Fed Com #802H	80040 / Lea: Penn (Gas)
Paloma 28 21 Fed Com #803H	80040 / Lea: Penn (Gas)
Paloma 28 21 Fed Com #804H	80040 / Lea: Penn (Gas)
Paloma 28 21 Fed Com #805H	80040 / Lea: Penn (Gas)

Tract No.	State/ Fed / Fee	Lease	Acres
1	FED	NMLC 0070315	640.00
2	FEE	Various	80.00
3	FEE	Various	80.00
4	FEE	Various	40.00
5	FEE	Various	40.00
6	FEE	Various	40.00
7	FEE	Various	40.00

**Total State, Fed and Fee Acreage: 960.00**



Summary of Working Interest Owners

Paloma 28 21 Fed Com  
 #801H, #802H, #803H, #804H and #805H

AO II  
 Case No. 25957  
 Exhibit C-2



ALL of Section 21 and N2 of Section 28, Township 20 South, Range 34 East, N.M.P.M., Lea County, New Mexico

Summary of Working Interest Owners:

UNIT BREAKOUT BY OWNER	Owner Type	WI	NMA	Tract No.	Status
AOII Permian, LLC	WI	73.84%	708.8507	1, 2, 3, 4, 5, 6, 7	OPERATOR
Marathon Oil Permian LLC	WI	7.16%	68.7819	2, 3, 4, 5, 6, 7	Uncommitted - Compulsary Pool
Paloma Permian AssetCo	WI	1.19%	11.4444	2, 3, 4, 5, 6, 7	Uncommitted - Compulsary Pool
Roy G. Barton Jr., as his sole and separate property	WI	1.11%	10.6111	2, 3, 4, 5, 6, 7	Uncommitted - Compulsary Pool
Caprock Minerals, LLC	UNLEASED MI	0.07%	0.6667	2, 3, 4, 5, 6, 7	Uncommitted - Compulsary Pool
Harold A. Elkan and Nancy Hastings Elkan, joint tenants with rights of survivorship	UNLEASED MI	0.50%	4.7833	2, 3, 4, 5, 6, 7	Committed - Negotiating Oil & Gas Lease
Desert Waterfall, LLC	UNLEASED MI	0.22%	2.0927	2, 3, 4, 5, 6	Uncommitted - Compulsary Pool
Alston Alexander Elkan	UNLEASED MI	0.21%	1.9906	2, 3, 4, 5, 6	Committed - Negotiating Oil & Gas Lease
Wells Fargo Bank, as Trustee of the Adriana Isabel Elkan Trust	UNLEASED MI	0.12%	1.1375	2, 3, 4, 5, 6, 7	Uncommitted - Compulsary Pool
Norma J. Chanley, also known Norma J. Barton, as her sole and separate property	UNLEASED MI	0.93%	8.9722	2, 3, 4, 5, 6	Uncommitted - Compulsary Pool
Mary Ann Rosenberg Weems, as her sole and separate property	UNLEASED MI	0.23%	2.1875	2, 3, 4, 5, 6	Uncommitted - Compulsary Pool
Philip L. White, martial status unknown	UNLEASED MI	13.54%	130.0000	2, 3, 4, 7	Uncommitted - Compulsary Pool
Gregory J. Nibert and Carolyn S. Nibert, Co-Trustees of the DJS Trust dated September 23, 2005	UNLEASED MI	0.35%	3.3333	2, 3, 4, 7	Committed - Signed Elections
Jason Elkan, as his sole and separate property	UNLEASED MI	0.24%	2.2750	2, 3, 4, 5, 6, 7	Committed - Negotiating Oil & Gas Lease
Edward Armstrong Elkan III, as his sole and separate property	UNLEASED MI	0.12%	1.1375	2, 3, 4, 5, 6, 7	Committed - Negotiating Oil & Gas Lease
Oak Valley Mineral and Land, LP	UNLEASED MI	0.12%	1.1375	2, 3, 4, 5, 6, 7	Committed - Negotiating Oil & Gas Lease
WR Non-Op, LLC	UNLEASED MI	0.06%	0.5979	7	Uncommitted - Compulsary Pool
		100.00%	960.0000		

Highlighted = Parties to be Pooled



**ORRI Ownership**

Paloma 28 21 Fed Com

#801H, #802H, #803H, #804H and #805H

AO II

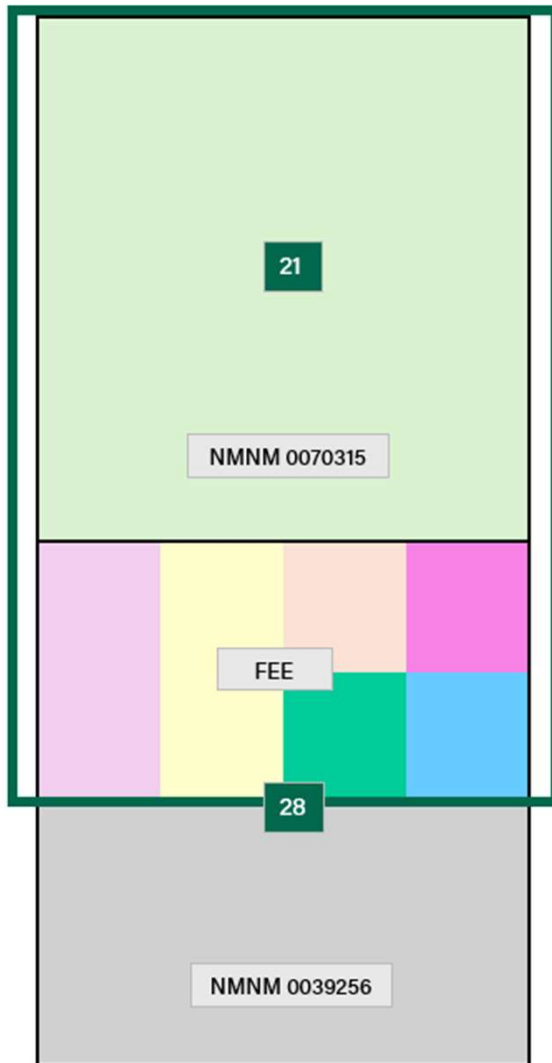
Case No. 25957

Exhibit C-2



**ALL of Section 21 and N2 of Section 28, Township 20 South, Range 34 East, N.M.P.M., Lea County, New Mexico**

**Summary of ORRI Owners to be Pooled:**



Owner	Type
BLM	RI
LOSB, Inc PO Box 158 Pampa, Texas 79066 (PO Box 578 found online at Mineralholders)	ORRI
Crystal Van Lom Stone 721 Mississippi El Paso, Texas 79902	ORRI
JPMorgan Chase Bank, N.A., Trustee of the Wilma Donohue Moleen Foundation u/w/o Wilma Donohue Moleen PO Box 2605 Fort Worth, Texas	ORRI
John C. Thomas and Suzanne B. Thomas, his wife P.O. Box 6881 San Antonio, Texas 78209	ORRI
Joe John Bond 1159 Oak Forest Drive Fort Worth, Texas 76114	ORRI
Betsy Bond 43-10 48th Avenue Apt. 3U Woodside, New York 11377	ORRI
Claire Chilton Lopez 620 Rockledge Dr. Saginaw, Texas 76131	ORRI
John Lawrence Chilton 4949 Corriente Lane Fort Worth, Texas 76126	ORRI



**ORRI Ownership**

Paloma 28 21 Fed Com

#801H, #802H, #803H, #804H and #805H

AO II

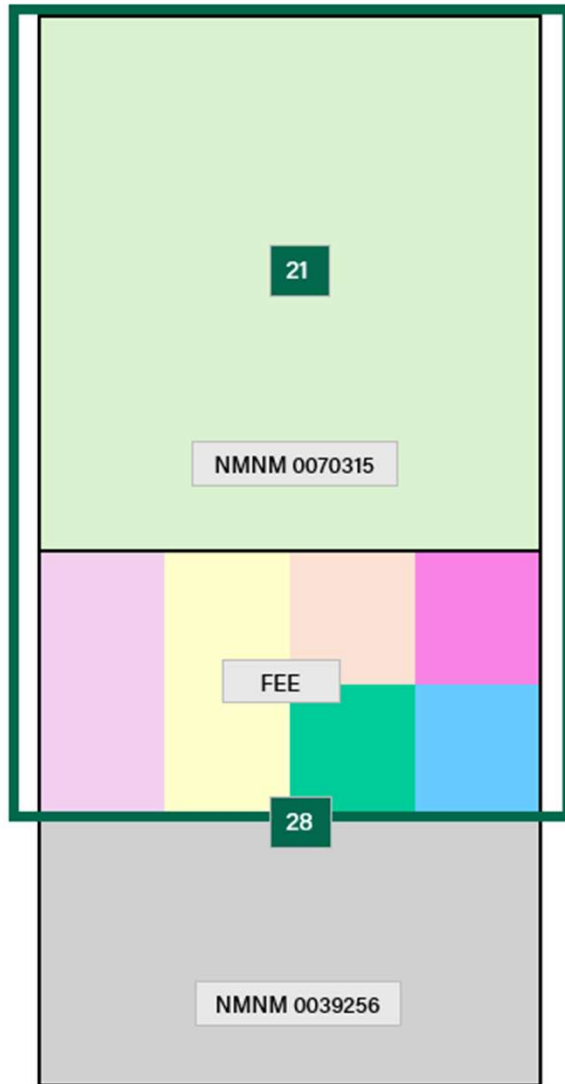
Case No. 25957

Exhibit C-2



**ALL of Section 21 and N2 of Section 28, Township 20 South, Range 34 East, N.M.P.M., Lea County, New Mexico**

**Summary of ORRI Owners to be Pooled:**



Owner	Type
John C. Ryan IV 6229 Genoa Road Fort Worth, Texas 7611	ORRI
Richard Royall Ryan 14011 Bluff Park Drive San Antonio, Texas 78216	ORRI
Susan Ryan 2208 Mistletoe Blvd Fort Worth, Texas 76110	ORRI
KWCL Properties 307 W. 7th Street Suite 1705 Fort Worth, Texas 76102	ORRI
Thru Line O&G Multi-State, LLC 201 Main St., Suite 2700 Fort Worth, Texas 76102	ORRI
SRBI O&G Multi-State, LLC 201 Main St., Suite 2700 Fort Worth, Texas 76102	ORRI
Keystone O&G Multi-State, LLC 201 Main St., Suite 2700 Fort Worth, Texas 76102	ORRI
LMBI O&G Multi-State, LLC 201 Main St., Suite 2700 Fort Worth, Texas 76102	ORRI
TD Minerals, LLC 8111 Westchester, Suite 900 Dallas, Texas 75225	ORRI
Ewell H. Muse III 5802 Kentucky Derby Court Austin, Texas 78746	ORRI





CASES 25956-25957-AO II-PALOMA 28 21 FED COM WELLS  
 SUMMARY OF NOTICE  
 EXHIBIT C-2

<b>Owner Name</b>	<b>Owner Type (WIO/UMI/ORRI)</b>	<b>Ownership Status (Committed/Uncommitted)</b>	<b>Commitment Type (JOA, Letter of Support, Etc.)</b>	<b>Hearing Notice Letter</b>	<b>Publication Date</b>	<b>Exhibit</b>
Marathon Oil Permian LLC	WI	Uncommitted	Pool	2/13/26	2/19/26	E
Paloma Permian AssetCo	WI	Uncommitted	Pool	2/13/26	2/19/26	E
Roy G. Barton Jr.,	WI	Uncommitted	Pool	2/13/26	2/19/26	E
Caprock Minerals, LLC	UMI	Uncommitted	Pool	2/13/26	2/19/26	E
Desert Waterfall, LLC	UMI	Uncommitted	Pool	2/13/26	2/19/26	E
Wells Fargo Bank, as Trustee of the Adriana Isabel Elkan Trust	UMI	Uncommitted	Pool	2/13/26	2/19/26	E
Norma J. Chanley	UMI	Uncommitted	Pool	2/13/26	2/19/26	E
Mary Ann Rosenberg Weems	UMI	Uncommitted	Pool	2/13/26	2/19/26	E



CASES 25956-25957-AO II-PALOMA 28 21 FED COM WELLS  
 SUMMARY OF NOTICE  
 EXHIBIT C-2

Philip L. White	UMI	Uncommitted	Pool	2/13/26	2/19/26	E
LOSB, Inc	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E
Crystal Van Lom Stone	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E
JPMorgan Chase Bank, N.A., Trustee of the Wilma Donohue Moleen Foundation u/w/o Wilma Donohue Moleen	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E
John C. Thomas and Suzanne B. Thomas, his wife	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E
Joe John Bond	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E
Betsy Bond	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E
Claire Chilton Lopez	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E



CASES 25956-25957-AO II-PALOMA 28 21 FED COM WELLS  
 SUMMARY OF NOTICE  
 EXHIBIT C-2

John Lawrence Chilton	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E
John C. Ryan IV	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E
Richard Royall Ryan	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E
Susan Ryan	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E
KWCL Properties	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E
Thru Line O&G Multi-State, LLC	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E
SRBI O&G Multi-State, LLC	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E
Keystone O&G Multi-State, LLC	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E
LMBI O&G Multi-State, LLC	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E
TD Minerals, LLC	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E
Ewell H. Muse III	ORRI	Uncommitted	Pool	2/13/26	2/19/26	E



CASES 25956-25957-AO II-PALOMA 28 21 FED COM WELLS  
SUMMARY OF NOTICE  
EXHIBIT C-2

AOII Permian, LLC	WI	Committed	OPERATOR	2/13/26	2/19/26	E
Harold A. Elkan and Nancy Hastings Elkan, joint tenants with rights of survivorship	UNLEASED MI	Committed	Negotiating Oil & Gas Lease	2/13/26	2/19/26	E
Alston Alexander Elkan	UNLEASED MI	Committed	Negotiating Oil & Gas Lease	2/13/26	2/19/26	E
Gregory J. Nibert and Carolyn S. Nibert, Co-Trustees of the DJS Trust dated September 23, 2005	UNLEASED MI	Committed	Signed Election	2/13/26	2/19/26	E
Jason Elkan,	UNLEASED MI	Committed	Negotiating Oil & Gas Lease	2/13/26	2/19/26	E
Edward Armstrong Elkan III, as his sole and	UNLEASED MI	Committed	Negotiating Oil & Gas Lease	2/13/26	2/19/26	E



CASES 25956-25957-AO II-PALOMA 28 21 FED COM WELLS  
SUMMARY OF NOTICE  
EXHIBIT C-2

separate property						
Oak Valley Mineral and Land, LP	UNLEASED MI	Committed	Negotiating Oil & Gas Lease	2/13/26	2/19/26	E
WR Non-Op, LLC	UNLEASED MI	Uncommitted	Pool	2/13/26	2/19/26	E

EXHIBIT C-3



December 12, 2025

**Phillip L. White**

PO Box 25968  
Albuquerque, NM 87125

RE: Paloma 28 21 Fed Com #751H - #755H  
and Paloma 28 21 Fed Com #801H - #805H  
All of Section 21 and N2 of Section 28, Township 20 South, Range 34 East  
Lea County, New Mexico

Ladies and Gentlemen:

Avant Operating II, LLC ("Avant") hereby proposes to drill and complete the Paloma 28 21 Fed Com #751H - #755H and the Paloma 28 21 Fed Com #801H - #805H wells in All of Section 21 and the N2 of Section 28, Township 20 South, Range 34 East, Lea County, New Mexico, to test the Wolfcamp Formation.

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping of each well and CTB is itemized on the enclosed Authority for Expenditure ("AFE") dated November 12<sup>th</sup>, 2025.
- **Paloma 28 21 Fed Com #751H:** to be drilled from a legal location with a proposed surface hole location of Section 28 of T20S-R34E at 2,391' FNL and 1,724' FWL and a proposed last take point and bottom hole location of Section 21 of T20S-R34E at 100' FNL and 330' FWL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 11,700' TVD and will be drilled horizontally to a Measured Depth of approximately 19,623'.
- **Paloma 28 21 Fed Com #752H:** to be drilled from a legal location with a proposed surface hole location of Section 28 of T20S-R34E at 2,100' FNL and 2,369' FWL and a proposed last take point and bottom hole location of Section 21 of T20S-R34E at 100' FNL and 1,485' FWL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 11,700' TVD and will be drilled horizontally to a Measured Depth of approximately 19,623'.
- **Paloma 28 21 Fed Com #753H:** to be drilled from a legal location with a proposed surface hole location of Section 28 of T20S-R34E at 2,083' FNL and 2,427' FWL and a proposed last take point and bottom hole location of Section 21 of T20S-R34E at 100' FNL and 2,640' FEL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 11,700' TVD and will be drilled horizontally to a Measured Depth of approximately 19,623'.
- **Paloma 28 21 Fed Com #754H:** to be drilled from a legal location with a proposed surface hole location of Section 28 of T20S-R34E at 2,425' FNL and 295' FEL and a proposed last take point and bottom hole location of Section 21 of T20S-R34E at 100' FNL and 1,485' FEL. The Well will have a

Avant Operating II, LLC | 1515 Wynkoop Street, Suite #700 | Land Department | Denver, CO 80202



targeted interval within the Wolfcamp formation at a depth of approximately 11,700' TVD and will be drilled horizontally to a Measured Depth of approximately 19,623'.

- **Paloma 28 21 Fed Com #755H:** to be drilled from a legal location with a proposed surface hole location of Section 28 of T20S-R34E at 2,475' FNL and 335' FEL and a proposed last take point and bottom hole location of Section 21 of T20S-R34E at 100' FNL and 330' FEL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 11,700' TVD and will be drilled horizontally to a Measured Depth of approximately 19,623'.
- **Paloma 28 21 Fed Com #801H:** to be drilled from a legal location with a proposed surface hole location of Section 28 of T20S-R34E at 2,385' FNL and 1,743' FWL and a proposed last take point and bottom hole location of Section 21 of T20S-R34E at 100' FNL and 330' FWL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 12,450' TVD and will be drilled horizontally to a Measured Depth of approximately 20,373'.
- **Paloma 28 21 Fed Com #802H:** to be drilled from a legal location with a proposed surface hole location of Section 28 of T20S-R34E at 2,094' FNL and 2,389' FWL and a proposed last take point and bottom hole location of Section 21 of T20S-R34E at 100' FNL and 1,485' FWL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 12,450' TVD and will be drilled horizontally to a Measured Depth of approximately 20,373'.
- **Paloma 28 21 Fed Com #803H:** to be drilled from a legal location with a proposed surface hole location of Section 28 of T20S-R34E at 2,089' FNL and 2,408' FWL and a proposed last take point and bottom hole location of Section 21 of T20S-R34E at 100' FNL and 2,640' FEL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 12,450' TVD and will be drilled horizontally to a Measured Depth of approximately 20,373'.
- **Paloma 28 21 Fed Com #804H:** to be drilled from a legal location with a proposed surface hole location of Section 28 of T20S-R34E at 2,425' FNL and 275' FEL and a proposed last take point and bottom hole location of Section 21 of T20S-R34E at 100' FNL and 1,485' FEL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 12,450' TVD and will be drilled horizontally to a Measured Depth of approximately 20,373'.
- **Paloma 28 21 Fed Com #805H:** to be drilled from a legal location with a proposed surface hole location of Section 28 of T20S-R34E at 2,475' FNL and 355' FEL and a proposed last take point and bottom hole location of Section 21 of T20S-R34E at 100' FNL and 330' FEL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 12,450' TVD and will be drilled horizontally to a Measured Depth of approximately 20,373'.

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") with the below general provisions, which will be provided at a later date.

- 100%/300%/300% non-consent penalty
- \$10,000/\$1000 drilling and producing monthly overhead rates
- Contract Area of All of Section 21 and the N2 of Section 28, Township 20 South, Range 34 East
  - Wolfcamp Formation Only
- Avant Operating II, LLC named as Operator
- 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 your election is to participate in the drilling and completion of the wells, please sign and return a copy of the enclosed AFEs within thirty (30) days of receipt of this notice. Please be aware that the enclosed AFEs are only an estimate of costs to be incurred and by electing to participate in the wells, each working interest owner shall be responsible for its proportionate share of all costs incurred.

If you would like to discuss a farmout, an assignment of interest, an acreage trade or other form of agreement for your interests in the Subject Lands, please contact the undersigned. 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.

Should you have any questions, please feel free to contact me at [tiffany@avantnr.com](mailto:tiffany@avantnr.com) or 720-746-5048.

Sincerely,

A handwritten signature in blue ink that reads "Tiffany Sarantinos". The signature is written in a cursive, flowing style.

Tiffany Sarantinos  
Senior Landman  
Enclosures



**Phillip L. White, hereby elects to:**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Paloma 28 21 Fed Com #751H** well.

\_\_\_\_\_ Not to participate in **Paloma 28 21 Fed Com #751H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Paloma 28 21 Fed Com #752H** well.

\_\_\_\_\_ Not to participate in **Paloma 28 21 Fed Com #752H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Paloma 28 21 Fed Com #753H** well.

\_\_\_\_\_ Not to participate in **Paloma 28 21 Fed Com #753H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Paloma 28 21 Fed Com #754H** well.

\_\_\_\_\_ Not to participate in **Paloma 28 21 Fed Com #754H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Paloma 28 21 Fed Com #755H** well.

\_\_\_\_\_ Not to participate in **Paloma 28 21 Fed Com #755H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Paloma 28 21 Fed Com #801H** well.

\_\_\_\_\_ Not to participate in **Paloma 28 21 Fed Com #801H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Paloma 28 21 Fed Com #802H** well.

\_\_\_\_\_ Not to participate in **Paloma 28 21 Fed Com #802H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Paloma 28 21 Fed Com #803H** well.

\_\_\_\_\_ Not to participate in **Paloma 28 21 Fed Com #803H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Paloma 28 21 Fed Com #804H** well.

\_\_\_\_\_ Not to participate in **Paloma 28 21 Fed Com #804H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Paloma 28 21 Fed Com #805H** well.

\_\_\_\_\_ Not to participate in **Paloma 28 21 Fed Com #805H** well.



**Phillip L. White**

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

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

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

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

## Summary of Contacts with Philip White

Paloma 28 21 Fed Com

#801H, #802H, #803H, #804H and #805H

AO II

Case No. 25957

Exhibit C-4



### Summary of Contacts

- 12/8/25 – Sent well proposal and AFEs
- 12/29/25 – Received phone call from Mr. White; he would like for AOII to lease his interest
- Month of January – Left several messages; unresponsive
- 1/23/26 – Unable to connect with Mr. White via phone; AOII sent out offer letter, Oil and Gas Lease and Memo
- 1/28/26 – Mr. White calls and notifies AOII that he has been in the hospital, advised AOII that he is still interested in leasing his Wolfcamp rights but that he would prefer to have this Bone Spring interest pooled.
- 2/13/26 – Called and left message, following up on lease term presented
- 2/23/26 – Mr. White send email to counsel (Modrall) notifying AOII of his objection to our unit
- 2/25/26 – Counsel has call with Mr. White
- 3/5/26 – Counsel delivers updated offer to lease to Mr. White
- 3/10/26 – Mr. White accepts our offer to lease; prefers his own lease form
- 3/13/26 – AOII sends Mr. White Oil and Gas Lease and Offer Letter
- 3/13/26 – Mr. White sends email regarding Second Bone Spring depth defined in the presented Oil and Gas Lease
- 3/13/26 – Mr. White send email to counsel; include pre-hearing statement, AOII concludes his acceptance of our offer is no longer being considered.
- 3/16/26 – AOII sent email offering a call with our geologist to discuss depths defined
- 3/16/26 – AOII sent email providing geologist email to Mr. White
- 3/16/26 – Mr. White send email; agrees to TVD and well marker defined in Oil and Gas Lease
- 3/18/26 – AOII sent email to Mr. White discussing other lease terms
- 3/20/26 – AOII sent follow-up email; requesting he provide his non-negotiable lease terms to be presented to VP of Land
- 3/23/26 – Mr. White send email to counsel (Luck) requesting JOA
- 3/30/26 – Mr. White sends AOII email notifying us that he will be listing his interest in 4/21 auction, ending all lease negotiating
- 4/21/26 – AOII participated in the Clearinghouse auction; awarded highest bidder but because seller's reserve was not met, seller declined the offer
- 4/24/26 – Clearinghouse reached out to AOII and we offered our best and final, offer declined by Mr. White



## Summary of Contacts

Paloma 28 21 Fed Com  
 #801H, #802H, #803H, #804H and #805H

AO II  
 Case No. 25957  
 Exhibit C-4



### Summary of Contacts

Owner Name	Follow-up / Comments
Roy G. Barton	Well proposal package received 2/ 2026 - Trustee reached out to AOII said they would updaye us with estate
Marathon Oil Permian LLC	Well proposal package received
Jason Elkan	Well proposal package received 4/ 17/ 26 Sent Oil & Gas Lease and Offer
Caprock Minerals, LLC	Well proposal package received
Desert Waterfall, LLC	Well proposal package received 4/ 8/ 26 Received email confirming interest
Paloma PermianAsset Co	Well proposal package received Potentially interested in signing JOA
Wells Fargo Bank, N.A., Trustee of the Adriana Isabell Elkan Trust created by the Elkan Trust Agreement	Well proposal package received
Mary Ann Rosenberg Weems	Well proposal package received
Norma J. Chanley, also known Norma J. Barton, as her sole and separate property	Well proposal package received



Standard Units vs. Non-Standard Unit  
Paloma 28 21 Fed Com  
#801H, #802H, #803H, #804H and #805H

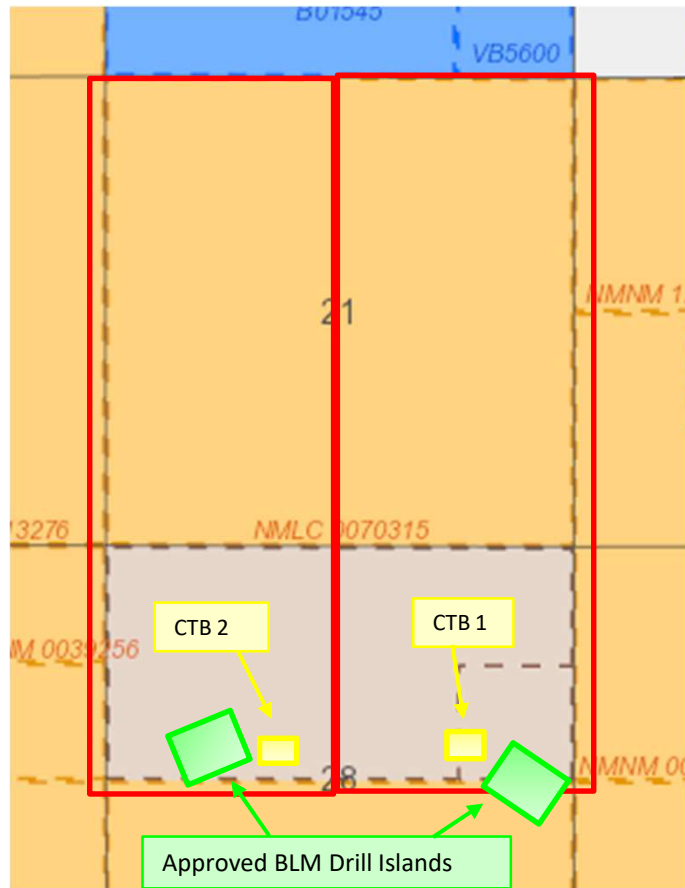
AO II  
Case No. 25956  
Exhibit C5



*NSU reduces surface facilities and surface impacts*

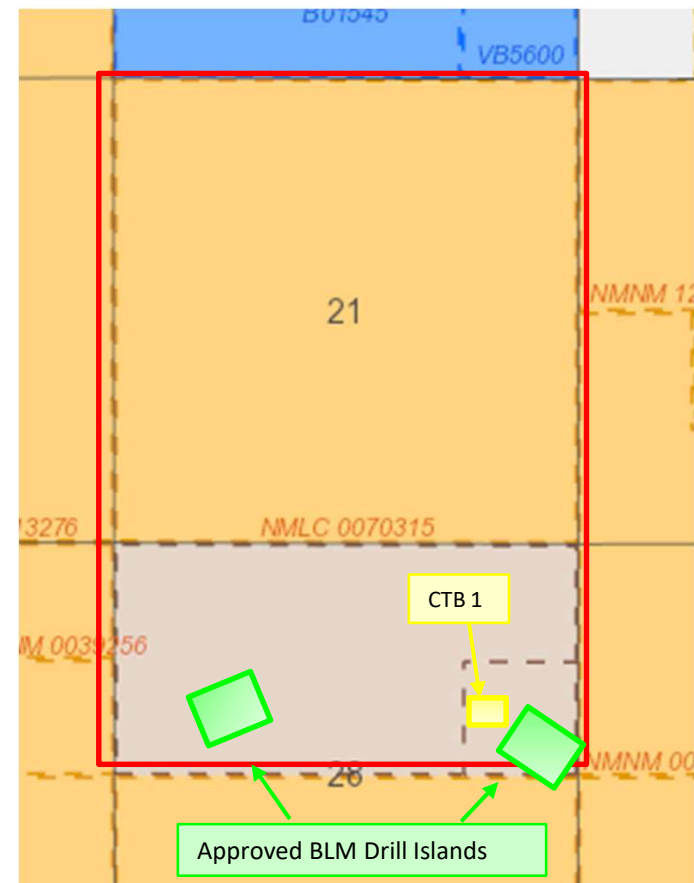
**STANDARD UNIT DEVELOPMENT**

2 CTBs



**NON-STANDARD UNIT DEVELOPMENT**

2 CTBs



### Non-Standard Unit

Paloma 28 21 Fed Com

#801H, #802H, #803H, #804H and #805H

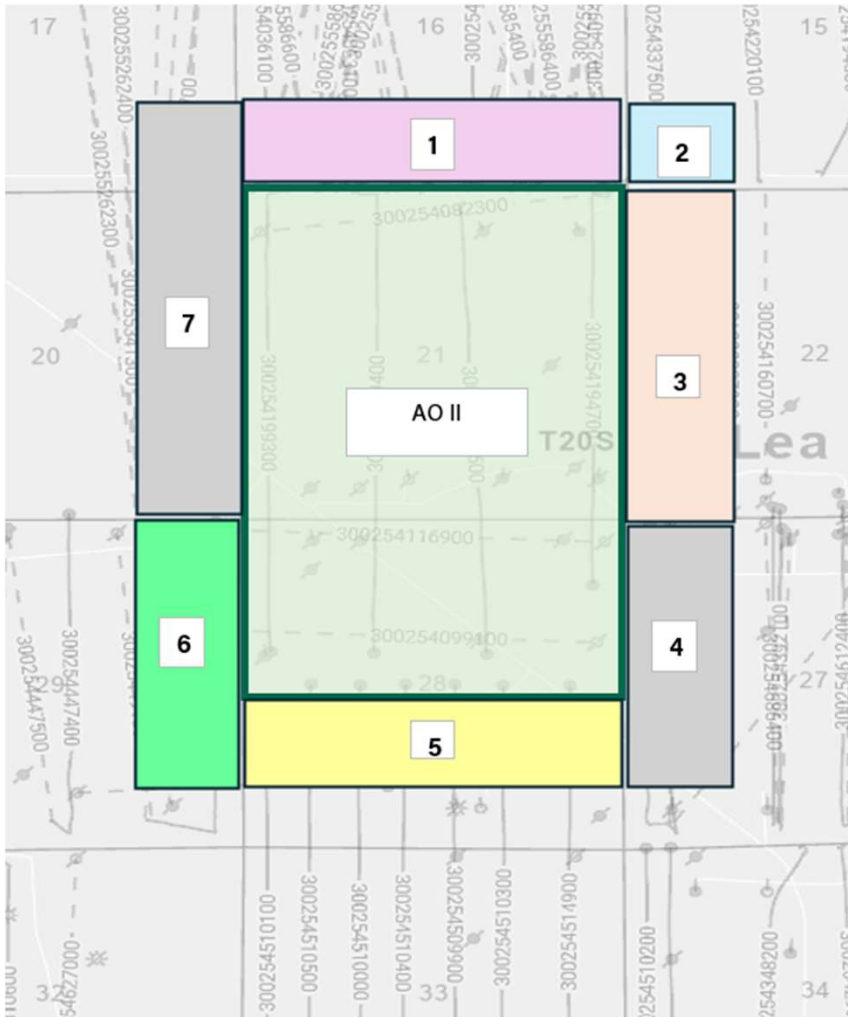
AO II

Case No. 25956

Exhibit C5



## NSSU reduces surface facilities and surface impacts



Tract	Location	Name	Type
1	16-20S-34E S2S2	AOII	OPERATOR
1	16-20S-34E	Read & Stevens c/O Permian Resources 300 N. Marienfield Street, #1000 Midland, TX 79701	WI
1	16-20S-34E	CLM Production Company PO Box 881 Roswell, NM 88201-0881	WI
1	16-20S-34E	Richardson Oil Company 3108 State Street, Apt B Dallas, TX 75201-1017	WI
1	16-20S-34E	MRC Permian Company 5400 LBJ Freeway, Suite 1500 Dallas, TX 75240-1017	WI
1	16-20S-34E	Highland (Texas) Energy Company 11886 Greenville Ave. Dallas, TX 75243-3569	WI
1	16-20S-34E	Carolyn Beall P.O. Box 3098 Midland, TX 79702-3098	WI
1	16-20S-34E	Tierra Encantada P.O. Box 811 Roswell, NM 88202-0811	WI
1	16-20S-34E	J. Cleo Thompson & James Cleo Thompson Jr., LP	WI
1	16-20S-34E	Marshall & Winston, Inc P.O. Box 50880 Midland, TX 79710-0880	WI

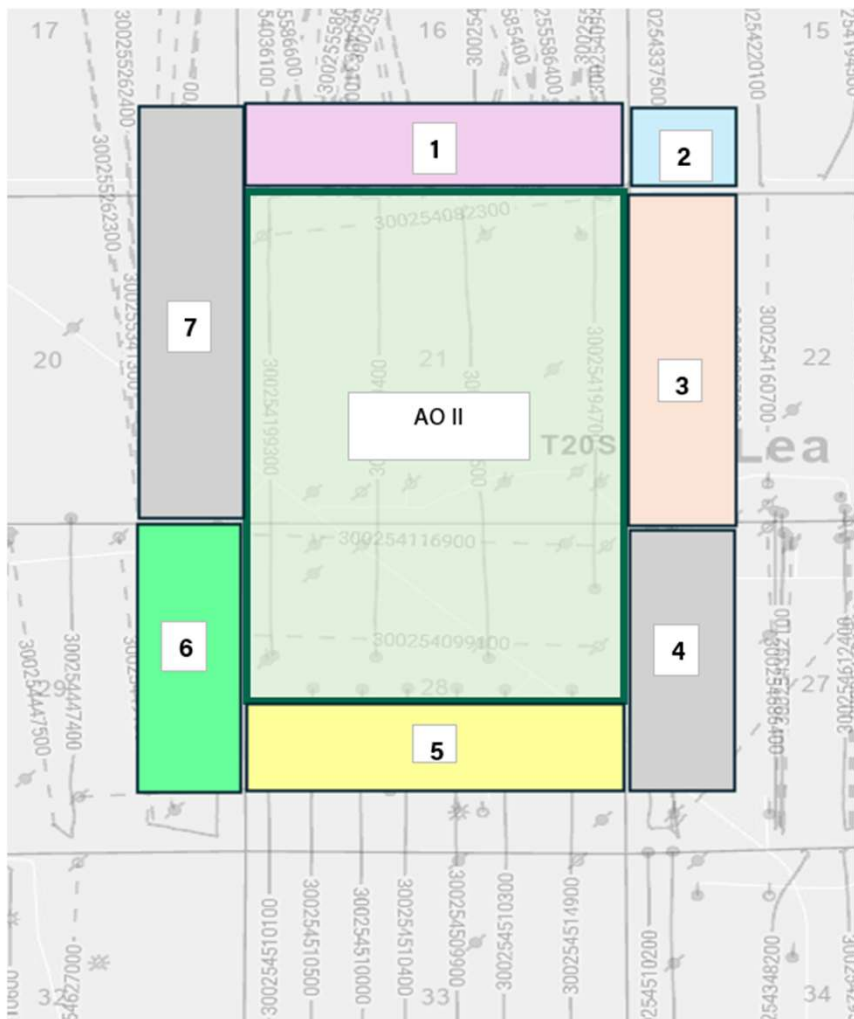


**Non-Standard Unit**  
 Paloma 28 21 Fed Com  
 #801H, #802H, #803H, #804H and #805H

AO II  
 Case No. 25956  
 Exhibit C5



**NSSU reduces surface facilities and surface impacts**



Tract Location	Name	Type
2 15-20S-34E SWSW	Mewbourne Oil Company 414 West Texas Ave Midland, TX 79701	Operator
3 22-20S-34E W2W2	Coterra Energy 6001 Deauville Blvd. Suite 300N Midland, TX 79706	Operator
4 27-20S-34E W2NW	Permian Resources 300 N. Marienfeld St., Ste. 1000 Midland, TX 79701	Operator
5 28-20S-34E N2S2	ConocoPhillips 925 N. Eldridge Parkway Houston, TX 77252-2197	Operator
6 29-20S-34E E2NE	EOG Resources 1111 Bagby Street Sky Lobby 2 Houston, TX 77002	Operator
7 20-20S-34E E2E2	Permian Resources 300 N. Marienfeld St., Ste. 1000 Midland, TX 79701	Operator
7 17-20S-34E E2E2	Permian Resources 300 N. Marienfeld St., Ste. 1000 Midland, TX 79701	Operator



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

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

**CASE NO. 25957**

**SELF-AFFIRMED STATEMENT OF JOSH PAYNE**

Josh Payne hereby states and declares as follows:

1. I am over the age of 18, I am a geologist for Avant Operating II, LLC (“AO II”), and have personal knowledge of the matters stated herein. I have previously testified before the Oil Conservation Division (“Division”) and my credentials as an expert petroleum geologist were accepted by the Division as a matter of record.

2. My area of responsibility at AO II includes the area of Lea County in New Mexico.

3. I am familiar with the application filed by AO II in this case.

4. **Exhibit D-1** is a locator map showing the approximate location of the proposed unit in relation to the Capitan Reef.

5. **Exhibit D-2** is a wellbore schematic showing AO II’s development plan.

6. **Exhibit D-3** is a subsea structure map of the top of the Strawn Formation. The proposed spacing unit is identified by a red box. The proposed Paloma 28 21 Fed Com Penn wells are identified by the black-dashed lines. The contour interval used in this exhibit is 100 feet. This exhibit shows that the structure dips gently to the south. **Exhibit D-3** also includes a cross-section reference map that identifies four wells in the vicinity of the proposed wells, shown by a line of cross-section running from A to A’.

**Avant Operating II,  
LLC Exhibit D**

7. **Exhibit D-4** is a stratigraphic cross-section, and the well logs shown on the cross-section give a representative sample of the Penn formation in the area. The target zone for the Paloma 28 21 Fed Com Penn wells is identified by a red-dashed line and a box identifying the wells. In my opinion, the Penn formation is relatively consistent across the proposed spacing unit.

8. I conclude from the geology studies referenced above that:

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

9. The preferred well orientation in this area is north-south because the stress orientation in the area is approximately west-southwest to east-northeast.

10. In my opinion, the granting of this application is in the interests of conservation and the prevention of waste.

11. The exhibits to my self-affirmed statement were prepared by me, or compiled from company business records, or were prepared at my direction or supervision.

12. I attest under penalty of perjury the laws of the State of New Mexico that the information provided herein is correct and complete to the best of my knowledge and belief and I will adopt this testimony at the hearing in this matter.

*[Signature Page Follows]*

4/21/2026

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Date



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Josh Payne

# Regional Locator Map

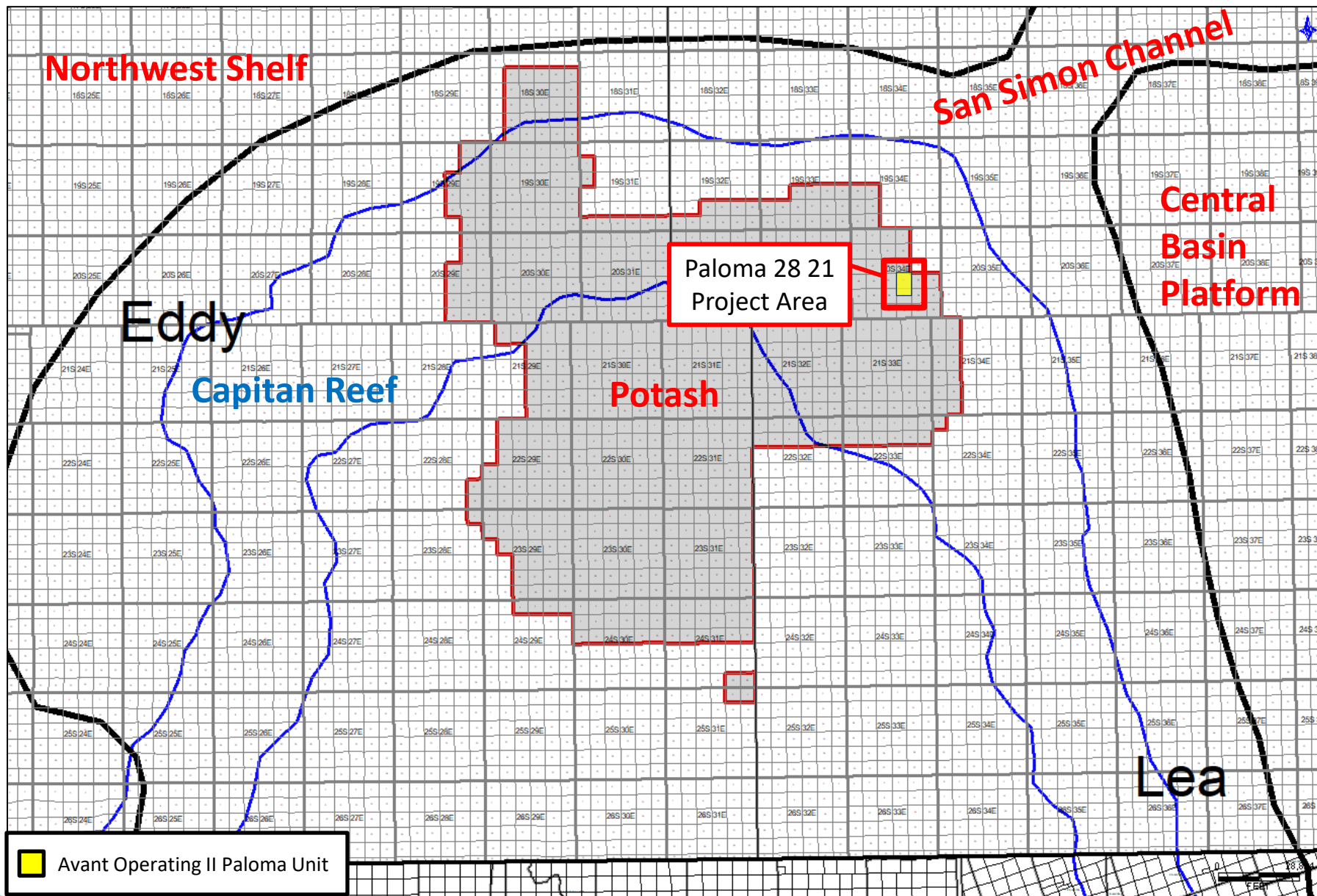
Paloma 28 21 Fed Com

#801, 802, 803, 804, 805H

Avant Operating II, LLC

Case Nos. 25957

Exhibit D-1

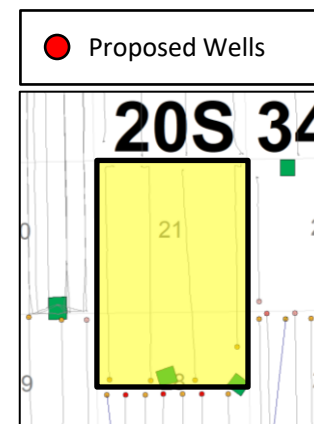
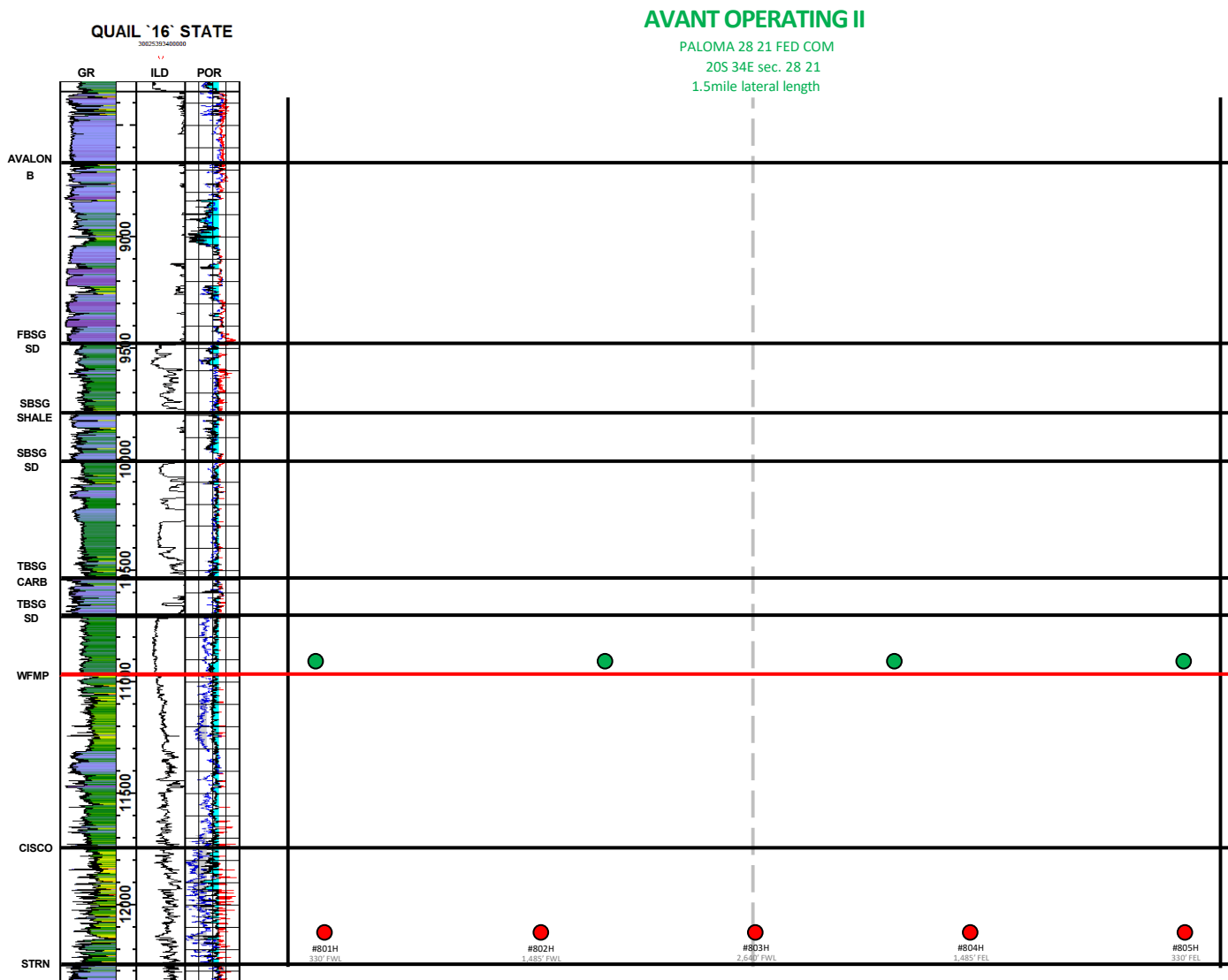


# Wellbore Schematic Wolfcamp

Paloma 28 21 Fed Com  
#801, 802, 803, 804, 805H

## Avant Operating II, LLC

Case Nos. 25957  
Exhibit D-2



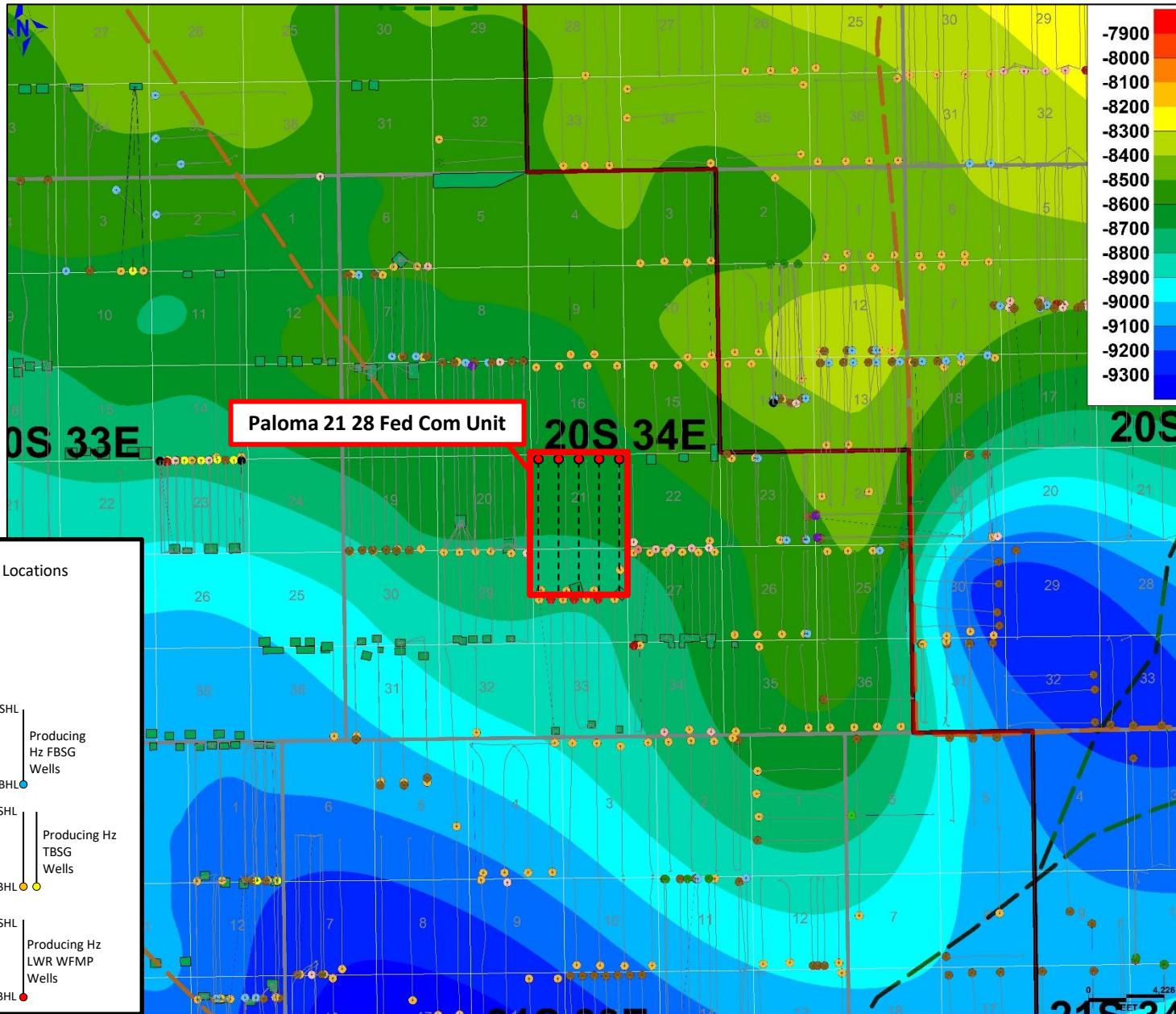
Proposed Paloma 28 21 Fed Com  
#801, 802, 803, 804, 805H

AVANT OPERATING II, LLC | 2

# Top Strawn Structure Map (TVDSS')

Paloma 28 21 Fed Com  
#801, 802, 803, 804, 805H

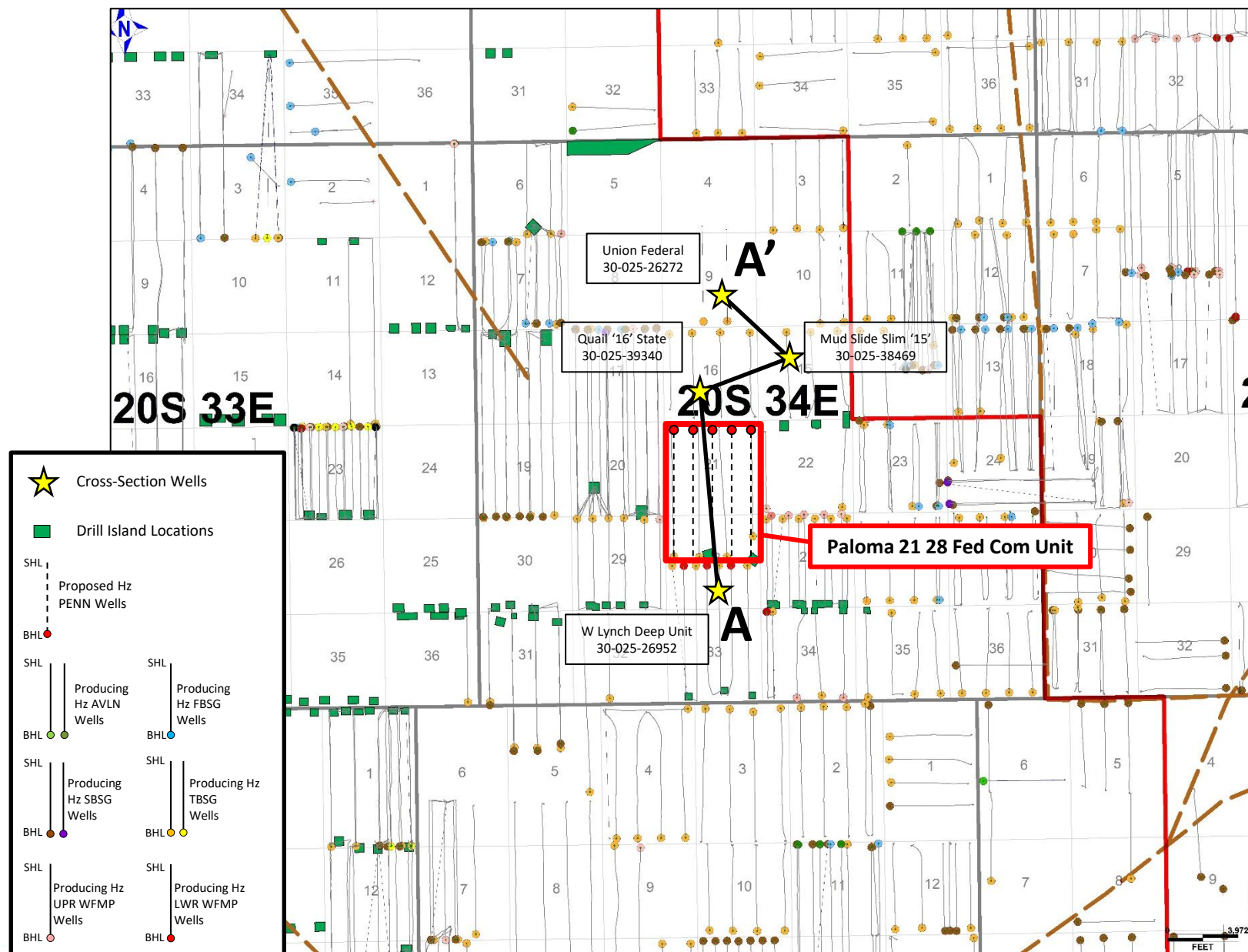
Avant Operating II, LLC  
Case Nos. 25957  
Exhibit D-3



# Cross-Section Locator Map (A-A')

Paloma 28 21 Fed Com  
#801, 802, 803, 804, 805H

Avant Operating II, LLC  
Case Nos. 25957  
Exhibit D-3



# Stratigraphic Cross-Section A-A'

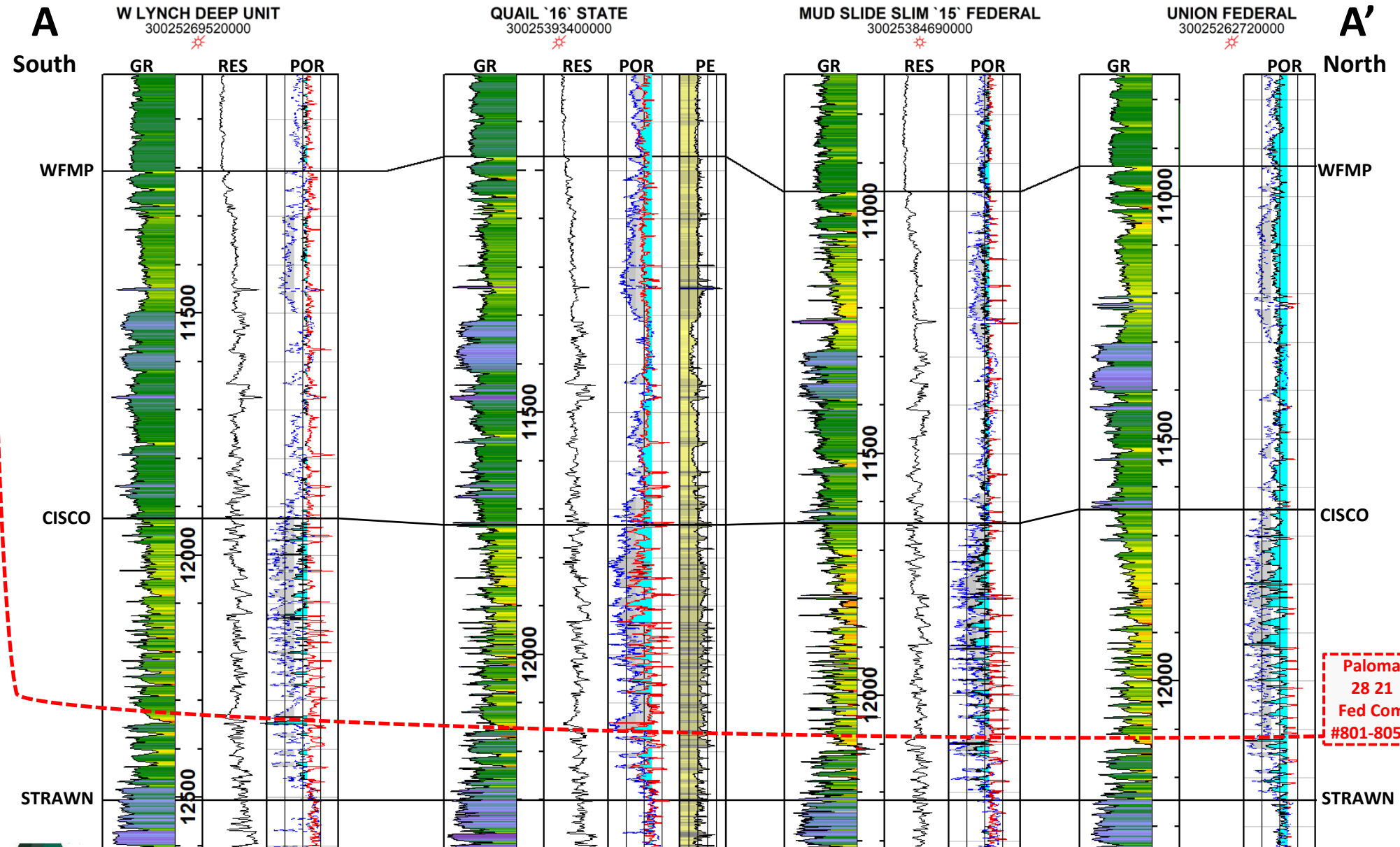
Paloma 28 21 Fed Com

#801, 802, 803, 804, 805H

## Avant Operating II, LLC

### Case Nos. 25957

### Exhibit D-4



Log Scaling: GR(Gamma Ray): 0-150, RES(Resistivity): 0.2-20000 (log<sub>10</sub>), POR(Porosity): 30 to -10%. Depth Scale: Major / Minor Depth Ticks: 500' / 100'



EXHIBIT E

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

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

CASE NO. 25956-25957

SELF AFFIRMED STATEMENT OF  
KAITLYN A. LUCK

1. I am attorney in fact and authorized representative of Avant Operating II, LLC (“Avant”), the Applicant herein.

2. I have personal knowledge of the matter addressed herein and am competent to provide this self-affirmed statement.

3. The above-referenced application and notice of the hearing on this application was sent by certified mail to the locatable affected parties on the date set forth in the letter attached hereto by past counsel for Avant.

4. Notice was provided both for compulsory pooling and approval of a nonstandard well spacing unit.

5. The spreadsheet attached hereto contains the names of the parties to whom notice was provided in Case No. 25956-25957 (“Cases”) set for the April 28, 2026 Contested Hearing Docket of the New Mexico Oil Conservation Division.

6. The spreadsheet attached hereto contains the information provided by the United States Postal Service on the status of the delivery of this notice as of February 24, 2026.

7. Past Counsel for Avant also caused a notice to be published to all parties subject to this compulsory pooling proceeding, and for approval of the non-standard well spacing unit.

An affidavit of publication from the Lea County newspaper's publication legal clerk with a copy of the notice of publication is attached herein.

8. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct.

9. I understand that this self-affirmed statement will be used as written testimony in this case.

10. This statement is made on the date next to my signature below.

A handwritten signature in blue ink, appearing to read "Kaitlyn A. Luck", written over a horizontal line.

Date: April 21, 2026.

Kaitlyn A. Luck

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

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

CASE NO. 25957

**APPLICATION**

Avant Operating II, LLC ("AO II"), OGRID Number 332947, 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 interests within a non-standard 960-acre, more or less, Wolfcamp horizontal spacing unit comprised of all of Section 21 and the N/2 of Section 28, Township 20 South, Range 34 East, N.M.P.M., Lea County, New Mexico. In support of this application, AO II states as follows:

1. AO II has an interest in the subject lands and has a right to drill and operate a well thereon.
2. AO II seeks to dedicate all of Section 21 and the N/2 of Section 28, Township 20 South, Range 34 East, N.M.P.M., Lea County, New Mexico to form a non-standard 960-acre, more or less, Wolfcamp horizontal spacing unit (the "Unit") in the Lea; Penn (Gas) pool (Pool code 80040) (the "Unit")
3. AO II seeks approval of the 960-acre non-standard spacing unit because approval of this application will allow AO II to efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing.
4. AO II seeks to dedicate the Unit to the following wells, to be horizontally drilled:

- **Paloma 28 21 Fed Com #801H** well with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 21;
- **Paloma 28 21 Fed Com #802H and Paloma 28 21 Fed Com #803H** wells with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NE/4 NW/4 (Unit C) of Section 21;
- **Paloma 28 21 Fed Com #804H** well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NW/4 NE/4 (Unit B) of Section 21; and
- **Paloma 28 21 Fed Com #805H** well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NE/4 NE/4 (Unit A) of Section 21.

5. The Lea; Penn (Gas) pool (Pool code 80040) is a gas pool which requires 330' setbacks for first and last take points, and 660' setbacks for the completed interval. AOII will request non-standard location approval to the extent necessary.

6. AO II 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 and approving, to the extent necessary, the overlapping spacing unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

8. Approval of a non-standard spacing unit will allow AO II to efficiently locate surface facilities for the recovery of oil and gas underlying the subject lands and reduce surface disturbance.

WHEREFORE, AO II requests this application be set for hearing before an Examiner of the Oil Conservation Division on March 5, 2026, 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 all of Section 21 and the N/2 of Section 28, Township 20 South, Range 34 East, N.M.P.M., Lea County, New Mexico;
- C. Designating AO II as operator of this unit and the wells to be drilled thereon;
- D. Authorizing AO II 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  
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  
*Attorneys for Avant Operating II, LLC*

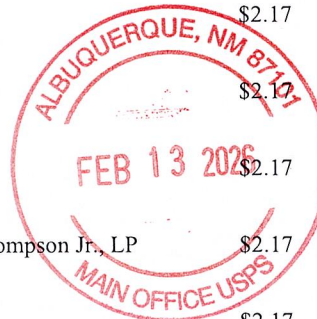
**CASE NO. 25957 : Application of Avant Operating II, LLC for approval of a non-standard spacing unit and compulsory pooling, Lea County, New Mexico.** Applicant seeks an order from the Division approving a non-standard 960-acre, more or less, Wolfcamp horizontal spacing unit and pooling all uncommitted interests in Section 21 and the N/2 of Section 28, Township 20 South, Range 34 East, N.M.P.M., Lea County, New Mexico, within the Lea; Penn (Gas) pool (Pool code 80040). This spacing unit will be dedicated to the following wells, to be horizontally drilled: **Paloma 28 21 Fed Com #801H** well with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 21; **Paloma 28 21 Fed Com #802H and Paloma 28 21 Fed Com #803H** wells with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NE/4 NW/4 (Unit C) of Section 21; **Paloma 28 21 Fed Com #804H** well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NW/4 NE/4 (Unit B) of Section 21; and **Paloma 28 21 Fed Com #805H** well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NE/4 NE/4 (Unit A) of Section 21, Lea; Penn (Gas) pool (Pool code 80040). AOII will request non-standard location approval for the wells to the extent necessary. 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 II, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 24.3 miles southeast of Hobbs, New Mexico.

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  
 02/13/2026

Firm Mailing Book ID: 304994

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0145 9969 34	Read & Stevens c/o Permian Resources 300 N. Marienfield Street, #1000 Midland TX 79701	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
2	9314 8699 0430 0145 9969 41	CLM Production Company PO Box 881 Roswell NM 88201	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
3	9314 8699 0430 0145 9969 58	Richardson Oil Company 3108 State Street, Apt. B Dallas TX 75201	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
4	9314 8699 0430 0145 9969 65	MRC Permian Company 5400 LBJ Freeway, Suite 1500 Dallas TX 75240	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
5	9314 8699 0430 0145 9969 72	Highland (Texas) Energy Company 11886 Greenvielle Ave. Dallas TX 75243	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
6	9314 8699 0430 0145 9969 89	Carolyn Beal PO Box 3098 Midland TX 79702	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
7	9314 8699 0430 0145 9969 96	Tierra Encantada PO Box 811 Roswell NM 88202	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
8	9314 8699 0430 0145 9970 09	J. Cleo Thompson & James Cleo Thompson Jr., LP 325 N. St. Paul, Ste. 4300 DALLAS TX 75201	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
9	9314 8699 0430 0145 9970 16	Marshall & Winson, Inc. PO Box 50880 Midland TX 79710	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
10	9314 8699 0430 0145 9970 23	Mewbourne Oil Company 414 West Texas Ave. Midland TX 79701	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
11	9314 8699 0430 0145 9970 30	Coterra Energy 6001 Deauville Blvd., Suite 300N Midland TX 79706	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
12	9314 8699 0430 0145 9970 47	Permian Resources 300 N. Marienfield St., Ste 1000 Midland TX 79701	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
13	9314 8699 0430 0145 9970 54	ConocoPhillips 925 N. Eldridge Parkway Houston TX 77252	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
14	9314 8699 0430 0145 9970 61	EOG Resources 1111 Bagby Street, Sky Lobby 2 Houston TX 77002	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
15	9314 8699 0430 0145 9970 85	Bureau of Land Management 301 Dinosaur Trail Santa Fe NM 87508	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice

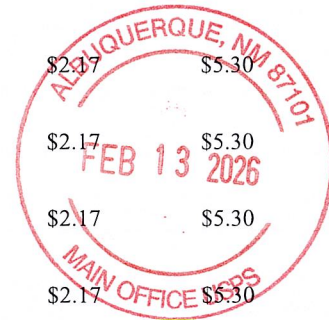


Karlene Schuman  
 Modrall Sperlberg Roehl Harris & Sisk P.A.  
 500 Fourth Street, Suite 1000  
 Albuquerque NM 87102

PS Form 3877  
 Type of Mailing: CERTIFIED MAIL  
 02/13/2026

Firm Mailing Book ID: 304994

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
16	9314 8699 0430 0145 9970 92	LOSB, Inc. PO Box 158 Pampa TX 79066	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
17	9314 8699 0430 0145 9971 08	Crystal Van Lom Stone 721 Mississippi El Paso TX 79902	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
18	9314 8699 0430 0145 9971 15	JP Morgan Chase Bank, NA, Trustee of Wilma Donohue Moleen Foundation PO Box 2605 Fort Worth TX 76102	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
19	9314 8699 0430 0145 9971 22	John C. Thomas and Suzanne B. Thomas PO Box 6881 San Antonio TX 78209	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
20	9314 8699 0430 0145 9971 39	Joe John Bond 1159 Oak Forest Drive Fort Worth TX 76114	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
21	9314 8699 0430 0145 9971 46	Betsy Bond 43-10 48th Avenue Apt. 3U Woodside NY 11377	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
22	9314 8699 0430 0145 9971 53	Claire Chilton Lopez 620 Rockledge Dr. Saginaw TX 76126	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
23	9314 8699 0430 0145 9971 60	John C. Ryan IV 6229 Genoa Road Fort Worth TX 76116	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
24	9314 8699 0430 0145 9971 77	Richard Royall Ryan 14011 Bluff Park Drive San Antonio TX 78216	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
25	9314 8699 0430 0145 9971 84	Susan Ryan 2208 Mistletoe Blvd Fort Worth TX 76110	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
26	9314 8699 0430 0145 9971 91	KWCL Properties 307 W. 7th Street Suite 1705 Fort Worth TX 76102	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
27	9314 8699 0430 0145 9972 07	Thru Line O&G Multi-State, LLC 201 Main St., Suite 2700 Fort Worth TX 76102	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
28	9314 8699 0430 0145 9972 14	SRBI O&G Multi-State, LLC 201 Main St., Suite 2700 Fort Worth TX 76102	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
29	9314 8699 0430 0145 9972 21	Keystone O&G Multi-State, LLC 201 Main St., Suite 2700 Fort Worth TX 76102	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
30	9314 8699 0430 0145 9972 38	LMBI O&G Multi-State, LLC 201 Main St., Suite 2700 Fort Worth TX 76102	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice

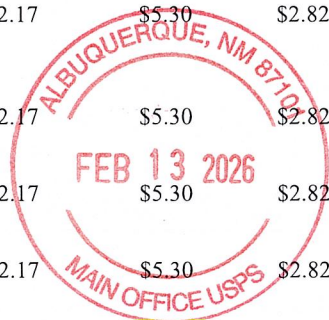


Karlene Schuman  
 Modrall Sperling Roehl Harris & Sisk P.A.  
 500 Fourth Street, Suite 1000  
 Albuquerque NM 87102

PS Form 3877  
 Type of Mailing: CERTIFIED MAIL  
 02/13/2026

Firm Mailing Book ID: 304994

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
31	9314 8699 0430 0145 9972 45	TD Minerals, LLC 8111 Westchester, Suite 900 Dallas TX 75225	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
32	9314 8699 0430 0145 9972 52	Ewell H. Muse III 5802 Kentucky Derby Court Austin TX 78746	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
33	9314 8699 0430 0145 9972 69	Roy G. Barton, Jr. 1919 North Turner Street Hobbs NM 88240	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
34	9314 8699 0430 0145 9972 76	Roy G. Barton Sr. and Opal Barton Revocable Trust Roy G. Barton Jr, Trustee 1919 North Turner Street Hobbs NM 88240	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
35	9314 8699 0430 0145 9972 83	Robert P. Byron and Jeannine Hooper Byron Trustees of Revocable Trust PO Box 1562 Roswell NM 88202	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
36	9314 8699 0430 0145 9972 90	Philip L. White PO Box 25968 Albuquerque NM 87125	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
37	9314 8699 0430 0145 9973 06	Marathon Oil Permian LLC 990 Town and Country Blvd. Houston TX 77024	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
38	9314 8699 0430 0145 9973 13	Ross Duncan Properties, LLC PO Box 647 Artesia NM 88211	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
39	9314 8699 0430 0145 9973 20	Panhandle Properties, LLC PO Box 647 Artesia NM 88211	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
40	9314 8699 0430 0145 9973 37	WR NonOP, LLC PO Box 2266 Midland TX 79702	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
41	9314 8699 0430 0145 9973 44	Jason Elkan 5014 South Tatum Ln. Gilbert AZ 85298	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
42	9314 8699 0430 0145 9973 51	Oak Valley Mineral and Land, LP 4000 N. Big Spring St. 310 Midland TX 79705	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
43	9314 8699 0430 0145 9973 68	Trustee of the Edward Armstron Elkan III Trust Elkan Trust Agreement 9438 NW Harvest Hill Dr. Portland OR 87229	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
44	9314 8699 0430 0145 9973 75	Wells Fargo Bank, NA, Trustee of Adriana Isabell Elkan Trust Agreement 201 Main Street, Suite 400 Fort Worth TX 76102	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice

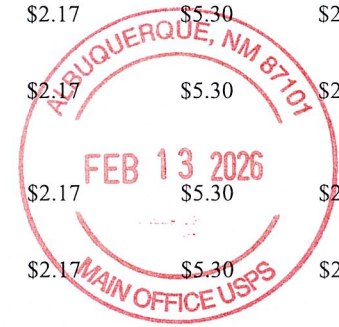


Karlene Schuman  
 Modrall Sperlberg Roehl Harris & Sisk P.A.  
 500 Fourth Street, Suite 1000  
 Albuquerque NM 87102

PS Form 3877  
 Type of Mailing: CERTIFIED MAIL  
 02/13/2026

Firm Mailing Book ID: 304994

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
45	9314 8699 0430 0145 9973 82	The DJS Trust by Gregory & Carolyn Nibert, Trustees PO Box 1453 Roswell NM 88202	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
46	9314 8699 0430 0145 9973 99	Paloma Permian AssetCo, LLC 1100 Louisiana, Suite 5100 Houston TX 77002	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
47	9314 8699 0430 0145 9974 05	Mary Ann Rosenberg Weems 9508 Layton Place NE Albuquerque NM 87111	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
48	9314 8699 0430 0145 9974 12	Watts Properties, LLC 1221 Gruene Estates New Braunfels TX 78130	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
49	9314 8699 0430 0145 9974 29	Blind Side LLC PO Box 429 Roswell NM 88202	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
50	9314 8699 0430 0145 9974 36	Blue Elk Pines LLC c/o Frost Bank, Agent PO Box 1600 Mineral Asset Management T5 San Antonio TX 78296	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
51	9314 8699 0430 0145 9974 43	Alston Elkan 1667 East Hawken Place Chandler AZ 85286	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
52	9314 8699 0430 0145 9974 67	T & B Mineral Management, LLC c/o Thomas B. Gibbins, Manager 9804 Uxbridge Ave. Lubbock TX 79424	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
53	9314 8699 0430 0145 9974 74	E.L. Latham Minerals, LLC PO Box 100912 Fort Worth TX 76185	\$2.17	\$5.30	\$2.82	\$0.00	10375.0015paloma Notice
<b>Totals:</b>			<b>\$115.01</b>	<b>\$280.90</b>	<b>\$149.46</b>	<b>\$0.00</b>	
<b>Grand Total:</b>						<b>\$545.37</b>	



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

53

Transaction Report Details - CertifiedPro.net											
Firm Mail Book ID= 304994											
Generated: 2/24/2026 9:14:10 AM											
USPS Article Number	Date Created	Reference Number	Name 1	Name 2	City	State	Zip	Mailing Status	Service Options	Mail Delivery Date	
9314869904300145997474	2026-02-13 7:44 AM	10375.0015paloma	E.L. Latham Minerals, LLC		Fort Worth	TX	76185	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-21 11:59 AM	
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9314869904300145997436	2026-02-13 7:44 AM	10375.0015paloma	Blue Elk Pines LLC	c/o Frost Bank, Agent	San Antonio	TX	78296	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-17 6:28 AM	
9314869904300145997429	2026-02-13 7:44 AM	10375.0015paloma	Blind Side LLC		Roswell	NM	88202	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-18 10:43 AM	
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9314869904300145997399	2026-02-13 7:44 AM	10375.0015paloma	Paloma Permian AssetCo, LLC		Houston	TX	77002	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-17 1:59 PM	
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9314869904300145997351	2026-02-13 7:44 AM	10375.0015paloma	Oak Valley Mineral and Land, LP		Midland	TX	79705	Mailed	Return Receipt - Electronic, Certified Mail		
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9314869904300145997283	2026-02-13 7:44 AM	10375.0015paloma	Robert P. Byron and Jeannine Hooper Byron	Trustees of Revocable Trust	Roswell	NM	88202	Mailed	Return Receipt - Electronic, Certified Mail		
9314869904300145997276	2026-02-13 7:44 AM	10375.0015paloma	Roy G. Barton Sr. and Opal Barton Revocable Trust	Roy G. Barton Jr, Trustee	Hobbs	NM	88240	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-17 11:31 AM	
9314869904300145997269	2026-02-13 7:44 AM	10375.0015paloma	Roy G. Barton, Jr.		Hobbs	NM	88240	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-17 11:31 AM	
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9314869904300145997115	2026-02-13 7:44 AM	10375.0015paloma	JP Morgan Chase Bank, NA, Trustee of	Wilma Donohue Moleen Foundation	Fort Worth	TX	76102	Delivered	Return Receipt - Electronic, Certified Mail		
9314869904300145997108	2026-02-13 7:44 AM	10375.0015paloma	Crystal Van Lom Stone		El Paso	TX	79902	Mailed	Return Receipt - Electronic, Certified Mail		
9314869904300145997092	2026-02-13 7:44 AM	10375.0015paloma	LOS B, Inc.		Pampa	TX	79066	Mailed	Return Receipt - Electronic, Certified Mail		
9314869904300145997085	2026-02-13 7:44 AM	10375.0015paloma	Bureau of Land Management		Santa Fe	NM	87508	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-17 2:45 PM	
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9314869904300145997023	2026-02-13 7:44 AM	10375.0015paloma	Mewbourne Oil Company		Midland	TX	79701	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-17 10:40 AM	
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Date	Status	Tracking Number	Carrier	Service Typ	Recipient Name	Recipient Address	Recipient City	Recipient S	Recipient Z	Cost Code	Amount	Ship Date	Delivered C	User	Memo
5/2/2026	Manifested	9414711105495817482520	USPS	USPS First-	JOHN LAWRENCE CHILTON	4949 CORRIENTE LN	FORT WORTH	TX	76126		10.73	5/2/2026		9595bb4ece504a	
5/2/2026	Manifested	9414711105495817482568	USPS	USPS First-	JOHN LAWRENCE CHILTON	4949 CORRIENTE LN	FORT WORTH	TX	76126		10.73	5/2/2026		9595bb4ece504a	
5/2/2026	Manifested	9414711105495817482513	USPS	USPS First-	GREGORY J. NIBERT AND CAROLYN S. NIBERT	PO BOX 1453	ROSWELL	NM	88202		10.73	5/2/2026		9595bb4ece504a	
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5/2/2026	Manifested	9414711105495817482438	USPS	USPS First-	HAROLD AND NANCY HASTINGS ELKAN	3731 SHADE TREE TER	PORTAGE	MI	49024		10.73	5/2/2026		9595bb4ece504a	
5/2/2026	Manifested	9414711105495817482483	USPS	USPS First-	NORMA J. CHANLEY	PO BOX 728	HOBBS	NM	88241		10.73	5/2/2026		9595bb4ece504a	
5/2/2026	Manifested	9414711105495817482490	USPS	USPS First-	NORMA J. CHANLEY	PO BOX 728	HOBBS	NM	88241		10.73	5/2/2026		9595bb4ece504a	
5/2/2026	Manifested	9414711105495817482421	USPS	USPS First-	DESERT WATERFALL, LLC	15 W 6TH ST STE 2700	TULSA	OK	74119		10.73	5/2/2026		9595bb4ece504a	
5/2/2026	Manifested	9414711105495817482452	USPS	USPS First-	CAPROCK MINERALS, LLC	15 SMITH RD STE 1006	MIDLAND	TX	79705		10.73	5/2/2026		9595bb4ece504a	

LEGAL LEGAL LEGAL LEGAL

# Affidavit of Publication

LEGAL NOTICE  
February 19, 2026

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  
February 19, 2026  
and ending with the issue dated  
February 19, 2026.

  
\_\_\_\_\_  
Publisher

Sworn and subscribed to before me this  
19th day of February 2026.

  
\_\_\_\_\_  
Business Manager

My commission expires  
January 28, 2027  
STATE OF NEW MEXICO  
(Seal) 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.

**CASE NO. 25956:** Notice to all affected parties, as well as heirs and devisees of: Bureau of Land Management; LOSB, Inc.; Crystal Van Lom Stone; JP Morgan Chase Bank, N.A., Trustee of the Wilma Donohue Moleen Foundation u/w/o Wilma Donohue Moleen; John C. Thomas and Suzanne B. Thomas; Joe John Bond; Betsy Bond; Claire Chilton Lopez; John Lawrence Chilton; John C. Ryan IV; Richard Royall Ryan; Susan Ryan; KWCL Properties; Thru Line O&G Multi-State, LLC; SRBI O&G Multi-State, LLC; Keystone O&G Multi-State, LLC; LMBI O&G Multi-State, LLC; TD Minerals, LLC; Ewell H. Muse III; Roy G. Barton, Jr.; Roy G. Barton, Sr. and Opal Barton Revocable Trust u/t/a dated 1/28/1982, Roy G. Barton, Jr. Trustee; Robert P. Byron and Jeanine Hooper Byron, Trustees of the Robert P. Byron Jeannine Hooper Byron Revocable Trust under Trust Agreement dated June 18, 2003; Philip L. White; Marathon Oil Permian LLC; Ross Duncan Properties, LLC; Panhandle Properties, LLC; WR NonOP, LLC; Jason Elkan; Oak Valley Mineral and Land LP; Trustee of the Edward Armstrong Elkan III, Trust created by the Elkan Trust Agreement; Wells Fargo Bank, N.A., Trustee of the Adriana Isabel Elkan Trust created by the Elkan Trust Agreement; The DJS Trust dated September 23, 2005, as amended by Gregory J. Nibert and Carolyn S. Nibert, Trustees; Paloma Permian AssetCo, LLC; Mary Ann Rosenberg Weems; Watts Properties, LLC; Blind Side, LLC; Blue Elk Pines LLC c/o Frost Bank, Agent; Alston Elkan; T&B Mineral Management, LLC, a Texas limited liability company, c/o Thomas B. Gibbins, Manager; E.L. Latham Minerals, LLC; Read & Stevens, c/o Permian Resources; CLM Production Company; Richardson Oil Company; MRC Permian Company; Highland (Texas) Energy Company; Carolyn Beall; Tierra Encantada; J. Cleo Thompson & James Cleo Thompson Jr., LP; Marshall & Winston, Inc.; Mewbourne Oil Company; Coterra Energy; Permian Resources; ConocoPhillips; EOG Resources of the Application of Avant Operating II, 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 9:00 a.m. on **March 5, 2026** to consider this application. The conference 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 960-acre, more or less, Wolfcamp horizontal spacing unit and pooling all uncommitted interests in Section 21 and the N/2 of Section 28, Township 20 South, Range 34 East, N.M.P.M., Lea County, New Mexico; within the WC-025-G-09 S203435D; Wolfcamp pool (Pool code 98247). This spacing unit will be dedicated to the following wells: **Paloma 28 21 Fed Com #751H** well with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 21; **Paloma 28 21 Fed Com #752H** and **Paloma 28 21 Fed Com #753H** wells with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NE/4 NW/4 (Unit C) of Section 21; **Paloma 28 21 Fed Com #754H** well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NW/4 NE/4 (Unit B) of Section 21; and **Paloma 28 21 Fed Com #755H** well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NE/4 NE/4 (Unit A) of Section 21. 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 II, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 24.3 miles southeast of Hobbs, New Mexico.

**CASE NO. 25957:** Notice to all affected parties, as well as heirs and devisees of: Bureau of Land Management; LOSB, Inc.; Crystal Van Lom Stone; JP Morgan Chase Bank, N.A., Trustee of the Wilma Donohue Moleen Foundation u/w/o Wilma Donohue Moleen; John C. Thomas and Suzanne B. Thomas; Joe John Bond; Betsy Bond; Claire Chilton Lopez; John Lawrence Chilton; John C. Ryan IV; Richard Royall Ryan; Susan Ryan; KWCL Properties; Thru Line O&G Multi-State, LLC; SRBI O&G Multi-State, LLC; Keystone O&G Multi-State, LLC; LMBI O&G Multi-State, LLC; TD Minerals, LLC; Ewell H. Muse III; Roy G. Barton, Jr.; Roy G. Barton, Sr. and Opal Barton Revocable Trust u/t/a dated 1/28/1982, Roy G. Barton, Jr. Trustee; Robert P. Byron and Jeanine Hooper Byron, Trustees of the Robert P. Byron Jeannine Hooper Byron Revocable Trust under Trust Agreement dated June 18, 2003; Philip L. White; Marathon Oil Permian LLC; Ross Duncan Properties, LLC; Panhandle Properties, LLC; WR NonOP, LLC; Jason Elkan; Oak Valley Mineral and Land LP; Trustee of the Edward Armstrong Elkan III, Trust created by the Elkan Trust Agreement; Wells Fargo Bank, N.A., Trustee of the Adriana Isabel Elkan Trust created by the Elkan Trust Agreement; The DJS Trust dated September 23, 2005, as amended by Gregory J. Nibert and Carolyn S. Nibert, Trustees; Paloma Permian AssetCo, LLC; Mary Ann Rosenberg Weems; Watts Properties, LLC; Blind Side, LLC; Blue Elk Pines LLC c/o Frost Bank, Agent; Alston Elkan; T&B Mineral Management, LLC, a Texas limited liability company, c/o Thomas B. Gibbins, Manager; E.L. Latham Minerals, LLC; Read & Stevens, c/o Permian Resources; CLM Production Company; Richardson Oil Company; MRC Permian Company; Highland (Texas) Energy Company; Carolyn Beall; Tierra Encantada; J. Cleo Thompson & James Cleo Thompson Jr., LP; Marshall & Winston, Inc.; Mewbourne Oil Company; Coterra Energy; Permian Resources; ConocoPhillips; EOG Resources of the Application of Avant Operating II, 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 9:00 a.m. on **March 5, 2026** to consider this application. The conference 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 960-acre, more or less, Wolfcamp horizontal spacing unit and pooling all uncommitted interests in Section 21 and the N/2 of Section 28, Township 20 South, Range 34 East, N.M.P.M., Lea County, New Mexico, within the Lea; Penn (Gas) pool (Pool code 80040). This spacing unit will be dedicated to the following wells, to be horizontally drilled: **Paloma 28 21 Fed Com #801H** well with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NW/4 NW/4 (Unit D) of Section 21; **Paloma 28 21 Fed Com #802H** and **Paloma 28 21 Fed Com #803H** wells with a proposed surface hole location in the SE/4 NW/4 (Unit F) of Section 28, and a proposed last take point in the NE/4 NW/4 (Unit C) of Section 21; **Paloma 28 21 Fed Com #804H** well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NW/4 NE/4 (Unit B) of Section 21; and **Paloma 28 21 Fed Com #805H** well with a proposed surface hole location in the SE/4 NE/4 (Unit H) of Section 28, and a proposed last take point in the NE/4 NE/4 (Unit A) of Section 21, Lea; Penn (Gas) pool (Pool code 80040). AOII will request non-standard location approval for the wells to the extent necessary. 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 II, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 24.3 miles southeast of Hobbs, New Mexico.  
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