

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

**APPLICATIONS OF PERMIAN RESOURCES  
OPERATING, LLC FOR COMPULSORY  
POOLING, AND APPROVAL  
OF OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO**

**CASE NO. 25833-25834**

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

**CASE NO. 25835-25845**

**APPLICATIONS OF AVANT OPERATING II, LLC  
FOR APPROVAL OF A NON-STANDARD UNIT,  
COMPULSORY POOLING, AND,  
TO THE EXTENT NECESSARY, APPROVAL  
OF AN OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO**

**CASE NO. 25827, 25829, 25831**

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

**CASE NO. 25832**

**NOTICE OF REVISED EXHIBIT PACKET**

Avant Operating II, LLC (AO II) hereby submits this notice of revised exhibit packet, which includes the following revised exhibits:<sup>1</sup>

- **Exhibit A:** Compulsory Pooling Checklists:
  - Case Nos. 25827, 25829, 25831: Revised description of “Depth Severance” language in each of the above captioned case’s checklists

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<sup>1</sup> AO II also made non-substantive changes to the headers and/or footers of certain exhibits that were converted from powerpoint slides and that have relics from the slides; for example, to remove the page number of the slide.

- Case No. 25829: Revised to add “Sand” to the cell “Pooling this vertical extent” and to description of “Depth Severance”
- All cases: Added Coterra Energy Operating and affiliates to entries of appearance cell
- **Exhibit A.4:** Revised to reflect additional interest acquired by AO II (Trainer Partners)
- **Exhibit A.6:** Revised to reflect additional communications with Permian Resources
- **Exhibits A.9, A.13, A.17, and A.21:** Unit Recaps: Revised to reflect additional interest acquired by AO II (Trainer Partners)
- **Exhibits A.11, A.15, A.19, A.23:** Non-Standard Unit Exhibits:
  - Revised to replace identify non-standard unit as a single unit with a single Central Tank Battery (CTB)
  - Added notice waiver received from BEXP as a supplemental exhibit to each NSU exhibit
- **Exhibit A.25:** Committed/Uncommitted Notice Exhibit: Revised to reflect additional interest acquired by AO II (Trainer Partners) and to correct notice exhibit designation (changed from “C” to “D”)
- **Exhibit C.1:** Comparable Operator Performance: Revised to remove Avalon from legend and change to five First Bone Spring wells
- **Tab E:** New exhibit tab added and Rebuttal Exhibits incorporated into Tab E

Respectfully submitted,

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

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**CERTIFICATE OF SERVICE**

I hereby certify that on May 28, 2026, I served a copy of the foregoing document to the following counsel of record via Electronic Mail to:

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***Attorneys for Coterra Energy Operating Company, Magnum Hunter Production,  
Inc., and Cimarex Energy Co. of Colorado***



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Deana M. Bennett



**Case No. 25827**

All of Section 23, N2 of Section 26 T20S-R32E (960-acre Unit, Bone Spring)

- Wells:
- Spicy Chicken 23 26 Fed Com #201H
  - Spicy Chicken 23 26 Fed Com #202H
  - Spicy Chicken 23 26 Fed Com #203H
  - Spicy Chicken 23 26 Fed Com #204H
  - Spicy Chicken 23 26 Fed Com #205H
  - Spicy Chicken 23 26 Fed Com #301H
  - Spicy Chicken 23 26 Fed Com #302H
  - Spicy Chicken 23 26 Fed Com #303H
  - Spicy Chicken 23 26 Fed Com #304H
  - Spicy Chicken 23 26 Fed Com #305H

**Case No. 25829**

All of Section 23 T20S-R32E (640-acre Unit, Bone Spring)

- Wells:
- Spicy Chicken 23 26 Fed Com #501H
  - Spicy Chicken 23 26 Fed Com #502H
  - Spicy Chicken 23 26 Fed Com #503H
  - Spicy Chicken 23 26 Fed Com #504H
  - Spicy Chicken 23 26 Fed Com #505H

**Case No. 25831**

All of Section 23, N2 of Section 26 T20S-R32E (960-acre Unit, Bone Spring)

- Wells:
- Spicy Chicken 23 26 Fed Com #601H
  - Spicy Chicken 23 26 Fed Com #602H
  - Spicy Chicken 23 26 Fed Com #603H

**Case No. 25832**

All of Section 23, N2 of Section 26 T20S-R32E (960-acre Unit, Wolfcamp)

- Wells:
- Spicy Chicken 23 26 Fed Com #701H
  - Spicy Chicken 23 26 Fed Com #702H
  - Spicy Chicken 23 26 Fed Com #751H
  - Spicy Chicken 23 26 Fed Com #752H
  - Spicy Chicken 23 26 Fed Com #753H
  - Spicy Chicken 23 26 Fed Com #754H

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**APPLICATION OF AVANT OPERATING II, LLC  
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**CASE NO. 25832**

**REVISED TABLE OF CONTENTS<sup>1</sup>**

*Exhibit A: Compulsory Pooling Checklists*

- Exhibit A.1: Applications
- Exhibit A.2: Self-Affirmed Declaration of Tiffany Sarantinos, Land Professional
- Exhibit A.3: General Location Map
- *Exhibit A.4: Comparison of AO II v. Permian Working Interest*
- Exhibit A.5: Development Timeline
- *Exhibit A.6: Summary of Communications with Permian*
- Exhibit A.7: Summary of Communications with Other Working Interest Owners

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<sup>1</sup> Exhibits with revisions identified by italics. Revisions are described in the Notice of Revised Exhibit Packet filed contemporaneously herewith.

**CASE NO. 25827 SPECIFIC EXHIBITS**

- Exhibit A.8: C-102s
- *Exhibit A.9: Lease Tract Map/Summary of Interests/Working Interest Owners to Be Pooled*
- Exhibit A.10: ORRI to Be Pooled
- *Exhibit A.11: NSU Exhibits*
- *Exhibit A.11 Supplement: BEXP NSU notice waiver*

**CASE NO. 25829 SPECIFIC EXHIBITS**

- Exhibit A.12: C-102s
- *Exhibit A.13: Lease Tract Map/Summary of Interests/Working Interest Owners to Be Pooled*
- Exhibit A.14: ORRI to Be Pooled
- *Exhibit A.15: NSU Exhibits*
- *Exhibit A.15 Supplement: BEXP NSU notice waiver*

**CASE NO. 25831 SPECIFIC EXHIBITS**

- Exhibit A.16: C-102s
- *Exhibit A.17: Lease Tract Map/Summary of Interests/Working Interest Owners to Be Pooled*
- Exhibit A.18: ORRI to Be Pooled
- *Exhibit A.19: NSU Exhibits*
- *Exhibit A.19 Supplement: BEXP NSU notice waiver*

**CASE NO. 25832 SPECIFIC EXHIBITS**

- Exhibit A.20: C-102s
- *Exhibit A.21: Lease Tract Map/Summary of Interests/Working Interest Owners to Be Pooled*
- Exhibit A.22: ORRI to Be Pooled
- *Exhibit A.23: NSU Exhibits*
- *Exhibit A.23 Supplement: BEXP NSU notice waiver*
  
- Exhibit A.24: Sample well proposal letter and AFEs
- *Exhibit A.25: Committed/Uncommitted Notice Exhibit*

Exhibit B: Self-Affirmed Declaration of John Harper, Geologist

- Exhibit B.1: Locator Map
- Exhibit B.2: Wellbore Schematic

- Exhibit B.3: Wellbore Schematic
- Exhibit B.4: Development Plan Comparison
- Exhibit B.5: Cross-reference Well Locator

**CASE NO. 25827 SPECIFIC EXHIBITS**

- Exhibit B.6: Top of First Bone Spring Structure Map
- Exhibit B.7: Avalon Stratigraphic Cross Section
- Exhibit B.8: First Bone Spring Stratigraphic Cross Section

**CASE NO. 25829 SPECIFIC EXHIBITS**

- Exhibit B.9: Top of Second Bone Spring Structure Map
- Exhibit B.10: Second Bone Spring Stratigraphic Cross Section

**CASE NO. 25831 SPECIFIC EXHIBITS**

- Exhibit B.11: Top of Third Bone Spring Structure Map
- Exhibit B.12: Third Bone Spring Stratigraphic Cross Section

**CASE NO. 25832 SPECIFIC EXHIBITS**

- Exhibit B.13: Top of Wolfcamp Structure Map
- Exhibit B.14: Stratigraphic Cross Section
- Exhibit B.15: Stratigraphic Cross Section

Exhibit C: Self-Affirmed Declaration of Shane Kelly, Reservoir Engineer

- *Exhibit C.1: Comparable Operator Performance*
- Exhibit C.2: Avant's Successes as Operator
- Exhibit C.3: Comparison of AO II v. Permian Development Plans
- Exhibit C.4: Third-Party Takeaway and Water Takeaway
- Exhibit C.5: Surface Disturbance Comparison

Exhibit D: Self-Affirmed Declaration of Deana Bennett Regarding Notice

- Exhibit D.1: Sample Notice Letter, dated February 17, 2026
- Exhibit D.2: Mailing List of Parties
- Exhibit D.3: Certified Mailing Tracking List
- Exhibit D.4: Affidavit of Publication for February 22, 2026

*Tab E: Rebuttal Exhibits*

- *Rebuttal Exhibit A: Self-Affirmed Declaration of Tiffany Sarantinos, Land Professional*
  - *Rebuttal Exhibit A.1: Assignment of Overriding Royalty Interest and Options Agreement*
  - *Rebuttal Exhibit A.2: Excerpts of Assignment of Overriding Royalty Interest and Options Agreement*
  - *Rebuttal Exhibit A.3: Comparison of Working Interest: AO II Still Holds Majority Working Interest Control (Assuming Option Exercised)*
  - *Rebuttal Exhibit A.4: Comparison of Working Interest: AO II Still Holds Majority Working Interest Control (Assuming Option Exercised)*
  
- *Rebuttal Exhibit B: Self-Affirmed Declaration of John Harper, Geologist*
  - *Rebuttal Exhibit B.1: Active, Drilled, or Permitted Avalon Wells*
  - *Rebuttal Exhibit B.2: Acreage Positions in New Mexico*
  - *Rebuttal Exhibit B.3: Permian's Surface Development Plan Significantly Different*
  
- *Rebuttal Exhibit C: Self-Affirmed Declaration of Shane Kelly, Reservoir Engineer*
  - *Rebuttal Exhibit C.1: Observed Offset Performance Contradicts PR's 45% EUR Degradation Assumption*
  - *Rebuttal Exhibit C.2: Observed SBSG Performance Contradicts PR's 48% EUR Degradation Assumption*
  - *Rebuttal Exhibit C.3: Closest 6 WPS Analog Does Not Demonstrate Improved Recovery vs. 5 WPS*
  - *Rebuttal Exhibit C.4: 3-String AFE in 4-String AOI*
  - *Rebuttal Exhibit C.5: Comparison of Updated AFE Costs*

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

<b>Case: 25827</b>	<b>APPLICANT'S RESPONSE</b>
<b>Hearing Date:</b>	<b>April 21, 2026</b>
Applicant	<b>Avant Operating II, LLC</b>
Designated Operator & OGRID (affiliation if applicable)	<b>Avant Operating II, LLC (332947)</b>
Applicant's Counsel:	Modrall Sperling
Case Title:	APPLICATION OF AVANT OPERATING II, LLC FOR APPROVAL OF A NON-STANDARD UNIT, COMPULSORY POOLING, AND, TO THE EXTENT NECESSARY, APPROVAL OF AN OVERLAPPING SPACING UNIT
Entries of Appearance/Intervenors:	WR Non-Op LLC; Permian Resources; EOG Resources, Inc.; Coterra Energy Operating and affiliates
Well Family	Spicy Chicken 23-26 Fed Com
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Avalon/First Bone Spring defined as the stratigraphic equivalent of 7,894' to 9,221' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812)
Pool Name and Pool Code:	Salt Lake; Bone Spring pool (Pool Code 53560)
Well Location Setback Rules:	Statewide rules
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	960
Building Blocks:	40
Orientation:	<b>North-South</b>
Description: TRS/County	Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	N: AO II seeks approval of a 960-acre non-standard spacing unit to allow efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing, which is consistent with Division rules. See, e.g., Rule 19.15.167(P) NMAC; Rule 19.15.16.15(B)(8) NMAC; Rule 19.15.16.15(C)(7)(NMAC).
<b>Other Situations</b>	
Depth Severance: Y/N. If yes, description	Y: Depth severance described as: Top of the Bone Spring, at the stratigraphic equivalent of 7,894' as found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812), to the base of the First Bone Spring, at the stratigraphic equivalent of 9,221' as found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812).
Proximity Tracts: If yes, description	N

Proximity Defining Well: if yes, description	N
Applicant's Ownership in Each Tract	See Exhibit A.9
<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: Spicy Chicken 23 26 Fed Com #201H	<p>API No. Pending            SHL: 330' FNL &amp; 2141' FWL, (Unit C), Section 23, T20S, R32E            BHL: 2536' FNL &amp; 990' FWL, (Unit E), Section 26, T20S, R32E            FTP: 100' FNL &amp; 990' FWL, Section 23, T20S, R32E LTP: 2536' FNL &amp; 990' FWL, Section 26, T20S, R32E</p> <p>Completion Target: Avalon (Approx. 8,250' TVD)            Orientation: North/South</p>
Well #2: Spicy Chicken 23 26 Fed Com #202H	<p>API No. Pending            SHL: 330' FNL &amp; 2201' FWL, (Unit C), Section 23, T20S, R32E            BHL: 2536' FNL &amp; 1980' FWL, (Unit F), Section 26, T20S, R32E            FTP: 100' FNL &amp; 1980' FWL, Section 23, T20S, R32E LTP: 2536' FNL &amp; 1980' FWL, Section 22, T20S, R32E</p> <p>Completion Target: Avalon (Approx. 8,250' TVD)            Orientation: North/South</p>
Well #3: Spicy Chicken 23 26 Fed Com #203H	<p>API No. Pending            SHL: 330' FNL &amp; 2236' FEL, (Unit B), Section 23, T20S, R32E BHL: 2536' FNL &amp; 2310' FEL, (Unit G), Section 26, T20S, R32E            FTP: 100' FNL &amp; 2310' FEL, Section 23, T20S, R32E LTP: 2536' FNL &amp; 2310' FEL, Section 23, T20S, R32E</p> <p>Completion Target: Avalon (Approx. 8,250' TVD)            Orientation: North/South</p>
Well #4: Spicy Chicken 23 26 Fed Com #204H	<p>API No. Pending            SHL: 330' FNL &amp; 2176' FEL, (Unit B), Section 23, T20S, R32E BHL: 2536' FNL &amp; 1320' FEL, (Unit H), Section 26, T20S, R32E            FTP: 100' FNL &amp; 1320' FEL, Section 23, T20S, R32E LTP: 2536' FNL &amp; 1320' FEL, Section 23, T20S, R32E</p> <p>Completion Target: Avalon (Approx. 8,250' TVD)            Orientation: North/South</p>

Well #5: Spicy Chicken 23 26 Fed Com #205H	<p>API No. Pending  SHL: 330' FNL &amp; 2116' FEL, (Unit B), Section 23, T20S, R32E BHL: 2536' FNL &amp; 330' FEL, (Unit H), Section 26, T20S, R32E  FTP: 100' FNL &amp; 330' FEL, Section 23, T20S, R32E LTP: 2536' FNL &amp; 330' FEL, Section 23, T20S, R32E</p> <p>Completion Target: Avalon (Approx. 8,250' TVD)  Orientation: North/South</p>
Well #6: Spicy Chicken 23 26 Fed Com #301H	<p>API No. Pending  SHL: 330' FNL &amp; 2101' FWL, (Unit C), Section 23, T20S, R32E  BHL: 2536' FNL &amp; 330' FWL, (Unit E), Section 26, T20S, R32E  FTP: 100' FNL &amp; 330' FWL, Section 23, T20S, R32E LTP: 2536' FNL &amp; 330' FWL, Section 23, T20S, R32E</p> <p>Completion Target: First Bone Spring (Approx. 8,900' TVD)  Orientation: North/South</p>
Well #7: Spicy Chicken 23 26 Fed Com #302H	<p>API No. Pending  SHL: 330' FNL &amp; 2161' FWL, (Unit C), Section 23, T20S, R32E  BHL: 2536' FNL &amp; 1320' FWL, (Unit E), Section 26, T20S, R32E  FTP: 100' FNL &amp; 1320' FWL, Section 23, T20S, R32E LTP: 2536' FNL &amp; 1320' FWL, Section 23, T20S, R32E</p> <p>Completion Target: First Bone Spring (Approx. 8,900' TVD)  Orientation: North/South</p>
Well #8: Spicy Chicken 23 26 Fed Com #303H	<p>API No. Pending  SHL: 330' FNL &amp; 2221' FWL, (Unit C), Section 23, T20S, R32E  BHL: 2536' FNL &amp; 2310' FWL, (Unit F), Section 26, T20S, R32E  FTP: 100' FNL &amp; 2310' FWL, Section 23, T20S, R32E LTP: 2536' FNL &amp; 2310' FWL, Section 23, T20S, R32E</p> <p>Completion Target: First Bone Spring (Approx. 8,900' TVD)  Orientation: North/South</p>
Well #9: Spicy Chicken 23 26 Fed Com #304H	<p>API No. Pending  SHL: 330' FNL &amp; 2216' FEL, (Unit B), Section 23, T20S, R32E BHL: 2536' FNL &amp; 1980' FEL, (Unit G), Section 26, T20S, R32E  FTP: 100' FNL &amp; 1980' FEL, Section 23, T20S, R32E LTP: 2536' FNL &amp; 1980' FEL, Section 23, T20S, R32E</p> <p>Completion Target: First Bone Spring (Approx. 8,900' TVD)  Orientation: North/South</p>

Well #10: Spicy Chicken 23 26 Fed Com #305H	API No. Pending SHL: 330' FNL & 2156' FEL, (Unit B), Section 23, T20S, R32E BHL: 2536' FNL & 990' FEL, (Unit H), Section 26, T20S, R32E FTP: 100' FNL & 990' FEL, Section 23, T20S, R32E LTP: 2536' FNL & 990' FEL, Section 23, T20S, R32E  Completion Target: First Bone Spring (Approx. 8,900' TVD) Orientation: North/South
Horizontal Well First and Last Take Points	Exhibit A.8
Completion Target (Formation, TVD and MD)	Exhibit A.24 (Proposal Letter)
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$10,000. See Exhibit A.24 (Proposal Letter)
Production Supervision/Month \$	\$1,000. See Exhibit A. 24 (Proposal Letter)
Justification for Supervision Costs	See Exhibit A.2, Paragraph 74
Requested Risk Charge	200%. See Exhibit A.24 (Proposal Letter)
<b>Notice of Hearing</b>	
Proposed Notice of Hearing	Exhibits A.1; D.1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit D.2 and D.3
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit D.4
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	Exhibit A.9
Tract List (including lease numbers and owners)	Exhibit A.9
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice	A.11
Pooled Parties (including ownership type)	Exhibit A.9/A.10
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
<b>Joinder</b>	
Sample Copy of Proposal Letter	Exhibit A.24 (Proposal Letter)
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A.9/A.10
Chronology of Contact with Non-Joined Working Interests	Exhibit A.6/A.7
Overhead Rates In Proposal Letter	Exhibit A.24 (Proposal Letter)
Cost Estimate to Drill and Complete	Exhibit A.24
Cost Estimate to Equip Well	Exhibit A.24
Cost Estimate for Production Facilities	Exhibit A.24
<b>Geology</b>	

Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B.2, Exhibit B.3
Gunbarrel/Lateral Trajectory Schematic	Exhibit B.2, Exhibit B.3
Well Orientation (with rationale)	Exhibit B, Para. 24
Target Formation	Exhibit B.6
HSU Cross Section	Exhibit B.7 & B.8
Depth Severance Discussion	Exhibit B, Para. 8
<b>Forms, Figures and Tables</b>	
C-102	Exhibit A.8
Tracts	Exhibit A.9
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A.9
General Location Map (including basin)	Exhibit B.1
Well Bore Location Map	Exhibit B.1
Structure Contour Map - Subsea Depth	Exhibit B.6
Cross Section Location Map (including wells)	Exhibit B.5
Cross Section (including Landing Zone)	Exhibit B.7 & B.8
<b>Additional Information</b>	
Special Provisions/Stipulations	
<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):	Deana M. Bennett
<b>Signed Name</b> (Attorney or Party Representative):	<i>Deana M. Bennett</i>
<b>Date:</b>	4/14/2026 as revised 5/28/2026

# COMPULSORY POOLING APPLICATION CHECKLIST

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

<b>Case: 25829</b>	<b>APPLICANT'S RESPONSE</b>
<b>Hearing Date:</b>	<b>April 21, 2026</b>
Applicant	<b>Avant Operating II, LLC</b>
Designated Operator & OGRID (affiliation if applicable)	<b>Avant Operating II, LLC (332947)</b>
Applicant's Counsel:	Modrall Sperling
Case Title:	APPLICATION OF AVANT OPERATING II, LLC FOR APPROVAL OF A NON-STANDARD UNIT, COMPULSORY POOLING, AND, TO THE EXTENT NECESSARY, APPROVAL OF AN OVERLAPPING SPACING UNIT
Entries of Appearance/Intervenors:	WR Non-Op LLC; Permian Resources; EOG Resources, Inc.; Coterra Energy Operating and affiliates
Well Family	Spicy Chicken 23-26 Fed Com
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Second Bone Spring Sand defined as the stratigraphic equivalent of 9,519' to 10,172' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812)
Pool Name and Pool Code:	Salt Lake; Bone Spring pool (Pool Code 53560)
Well Location Setback Rules:	Statewide rules
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	640
Building Blocks:	40
Orientation:	<b>North-South</b>
Description: TRS/County	Section 23, Township 20 South, Range 32 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?	N: AO II seeks approval of a 640-acre non-standard spacing unit to allow efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing, which is consistent with Division rules. See, e.g., Rule 19.15.167(P) NMAC; Rule 19.15.16.15(B)(8) NMAC; Rule 19.15.16.15(C)(7)(NMAC).
<b>Other Situations</b>	
Depth Severance: Y/N. If yes, description	Y: Depth severance described as: Top of the Second Bone Spring Sand, at the stratigraphic equivalent of 9,519' as found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812), to the base of the Second Bone Spring, at the stratigraphic equivalent of 10,172' as found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812).
Proximity Tracts: If yes, description	N

Proximity Defining Well: if yes, description	N
Applicant's Ownership in Each Tract	See Exhibit A.13
<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: Spicy Chicken 23 26 Fed Com #501H	<p>API No. Pending  SHL: 330' FNL &amp; 2121' FWL, (Unit C), Section 23, T20S, R32E  BHL: 100' FSL &amp; 330' FWL, (Unit M), Section 23, T20S, R32E  FTP: 100' FNL &amp; 330' FWL, Section 23, T20S, R32E LTP: 100' FSL &amp; 330' FWL, Section 23, T20S, R32E</p> <p>Completion Target: Second Bone Spring (Approx. 8,250' TVD)  Orientation: North/South</p>
Well #2: Spicy Chicken 23 26 Fed Com #502H	<p>API No. Pending  SHL: 330' FNL &amp; 2181' FWL, (Unit C), Section 23, T20S, R32E  BHL: 100' FSL &amp; 1485' FWL, (Unit N), Section 23, T20S, R32E  FTP: 100' FNL &amp; 1485' FWL, Section 23, T20S, R32E LTP: 100' FSL &amp; 1485' FWL, Section 23, T20S, R32E</p> <p>Completion Target: Second Bone Spring (Approx. 9700' TVD)  Orientation: North/South</p>
Well #3: Spicy Chicken 23 26 Fed Com #503H	<p>API No. Pending  SHL: 330' FNL &amp; 2256' FEL, (Unit B), Section 23, T20S, R32E  BHL: 100' FSL &amp; 2640' FWL, (Unit N), Section 23, T20S, R32E  FTP: 100' FNL &amp; 2640' FWL, Section 23, T20S, R32E LTP: 100' FSL &amp; 2640' FWL, Section 23, T20S, R32E</p> <p>Completion Target: Second Bone Spring (Approx. 9700' TVD)  Orientation: North/South</p>
Well #4: Spicy Chicken 23 26 Fed Com #504H	<p>API No. Pending  SHL: 330' FNL &amp; 2196' FEL, (Unit B), Section 23, T20S, R32E  BHL: 100' FSL &amp; 1485' FEL, (Unit O), Section 23, T20S, R32E  FTP: 100' FNL &amp; 1485' FEL, Section 23, T20S, R32E LTP: 100' FSL &amp; 1485' FEL, Section 26, T20S, R32E</p> <p>Completion Target: Second Bone Spring (Approx. 9700' TVD)  Orientation: North/South</p>
Horizontal Well First and Last Take Points	Exhibit A.12
Completion Target (Formation, TVD and MD)	Exhibit A.24 (Proposal Letter)
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$10,000. See Exhibit A.24 (Proposal Letter)
Production Supervision/Month \$	\$1,000. See Exhibit A. 24 (Proposal Letter)

Justification for Supervision Costs	See Exhibit A.2, Paragraph 74
Requested Risk Charge	200%. See Exhibit A.24 (Proposal Letter)
<b>Notice of Hearing</b>	
Proposed Notice of Hearing	Exhibits A.1; D.1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit D.2 and D.3
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit D.4
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	Exhibit A.13
Tract List (including lease numbers and owners)	Exhibit A.13
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	A.15
Pooled Parties (including ownership type)	Exhibit A.13/A.14
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
<b>Joinder</b>	
Sample Copy of Proposal Letter	Exhibit A.24 (Proposal Letter)
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A.13
Chronology of Contact with Non-Joined Working Interests	Exhibit A.6/A.7
Overhead Rates In Proposal Letter	Exhibit A.24 (Proposal Letter)
Cost Estimate to Drill and Complete	Exhibit A.24
Cost Estimate to Equip Well	Exhibit A.24
Cost Estimate for Production Facilities	Exhibit A.24
<b>Geology</b>	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B.2, Exhibit B.3
Gunbarrel/Lateral Trajectory Schematic	Exhibit B.2, Exhibit B.3
Well Orientation (with rationale)	Exhibit B, Para. 24
Target Formation	Exhibit B.9
HSU Cross Section	Exhibit B.10
Depth Severance Discussion	Exhibit B, Para. 8
<b>Forms, Figures and Tables</b>	
C-102	Exhibit A.12
Tracts	Exhibit A.13

Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A.13/A.14
General Location Map (including basin)	Exhibit B.1
Well Bore Location Map	Exhibit B.1
Structure Contour Map - Subsea Depth	Exhibit B.9
Cross Section Location Map (including wells)	Exhibit B.5
Cross Section (including Landing Zone)	Exhibit B.10
<b>Additional Information</b>	
Special Provisions/Stipulations	
<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):	Deana M. Bennett
<b>Signed Name</b> (Attorney or Party Representative):	<i>Deana M. Bennett</i>
<b>Date:</b>	4/14/2026 as revised 5/28/2026

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

<b>Case: 25831</b>	<b>APPLICANT'S RESPONSE</b>
<b>Hearing Date:</b>	<b>April 21, 2026</b>
Applicant	<b>Avant Operating II, LLC</b>
Designated Operator & OGRID (affiliation if applicable)	<b>Avant Operating II, LLC (332947)</b>
Applicant's Counsel:	Modrall Sperling
Case Title:	APPLICATION OF AVANT OPERATING II, LLC FOR APPROVAL OF A NON-STANDARD UNIT, COMPULSORY POOLING, AND, TO THE EXTENT NECESSARY, APPROVAL OF AN OVERLAPPING SPACING UNIT
Entries of Appearance/Intervenors:	WR Non-Op LLC; Permian Resources; EOG Resources, Inc.; Coterra Energy Operating and affiliates
Well Family	Spicy Chicken 23-26 Fed Com
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Third Bone Spring defined as the stratigraphic equivalent of 10,172' to 10,971' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812)
Pool Name and Pool Code:	Salt Lake; Bone Spring pool (Pool Code 53560)
Well Location Setback Rules:	Statewide rules
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	960
Building Blocks:	40
Orientation:	<b>North-South</b>
Description: TRS/County	Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	N: AO II seeks approval of a 960-acre non-standard spacing unit to allow efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing, which is consistent with Division rules. See, e.g., Rule 19.15.167(P) NMAC; Rule 19.15.16.15(B) NMAC; Rule 19.15.16.15(C)(7) NMAC.
<b>Other Situations</b>	
Depth Severance: Y/N. If yes, description	Y: Depth severance described as: Top of the Third Bone Spring at the stratigraphic equivalent of 10,172' as found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-2781); to the base of the Third Bone Spring, at the stratigraphic equivalent of 10,971' as found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-2781).
Proximity Tracts: If yes, description	N

Proximity Defining Well: if yes, description	N
Applicant's Ownership in Each Tract	See Exhibit A.17
<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: Spicy Chicken 23 26 Fed Com #601H	API No. Pending SHL: 180' FNL & 2102' FWL, (Unit C), Section 23, T20S, R32E BHL: 2536' FNL & 990' FWL, (Unit E), Section 26, T20S, R32E FTP: 100' FNL & 990' FWL, Section 23, T20S, R32E LTP: 2536' FNL & 990' FWL, Section 26, T20S, R32E  Completion Target: Third Bone Spring (Approx. 10,700' TVD) Orientation: North/South
Well #2: Spicy Chicken 23 26 Fed Com #602H	API No. Pending SHL: 180' FNL & 2222' FWL, (Unit C), Section 23, T20S, R32E BHL: 2536' FNL & 2310' FWL, (Unit F), Section 26, T20S, R32E FTP: 100' FNL & 2310' FWL, Section 23, T20S, R32E LTP: 2536' FNL & 2310' FWL, Section 26, T20S, R32E  Completion Target: Third Bone Spring (Approx. 10,700' TVD) Orientation: North/South
Well #3: Spicy Chicken 23 26 Fed Com #603H	API No. Pending SHL: 180' FNL & 2196' FEL, (Unit B), Section 23, T20S, R32E BHL: 2536' FNL & 770' FEL, (Unit H), Section 26, T20S, R32E FTP: 100' FNL & 770' FWL, Section 23, T20S, R32E LTP: 2536' FNL & 770' FWL, Section 22, T20S, R32E  Completion Target: Third Bone Spring (Approx. 10,700' TVD) Orientation: North/South
Horizontal Well First and Last Take Points	Exhibit A.16
Completion Target (Formation, TVD and MD)	Exhibit A.24 (Proposal Letter)
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$10,000. See Exhibit A.24 (Proposal Letter)
Production Supervision/Month \$	\$1,000. See Exhibit A. 24 (Proposal Letter)
Justification for Supervision Costs	See Exhibit A.2, Paragraph 74
Requested Risk Charge	200%. See Exhibit A.24 (Proposal Letter)
<b>Notice of Hearing</b>	
Proposed Notice of Hearing	Exhibits A.1; D.1

Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit D.2 and D.3
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit D.4
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	Exhibit A.17
Tract List (including lease numbers and owners)	Exhibit A.17
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice	Exhibit A.19
Pooled Parties (including ownership type)	Exhibit A.17/A.18
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
<b>Joinder</b>	
Sample Copy of Proposal Letter	Exhibit A.24 (Proposal Letter)
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A.17
Chronology of Contact with Non-Joined Working Interests	Exhibit A.6/A.7
Overhead Rates In Proposal Letter	Exhibit A.24 (Proposal Letter)
Cost Estimate to Drill and Complete	Exhibit A.24
Cost Estimate to Equip Well	Exhibit A.24
Cost Estimate for Production Facilities	Exhibit A.24
<b>Geology</b>	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B.2, Exhibit B.3
Gunbarrel/Lateral Trajectory Schematic	Exhibit B.2, Exhibit B.3
Well Orientation (with rationale)	Exhibit B, Para. 24
Target Formation	Exhibit B.11
HSU Cross Section	Exhibit B.12
Depth Severance Discussion	Exhibit B, Para. 8
<b>Forms, Figures and Tables</b>	
C-102	Exhibit A.16
Tracts	Exhibit A.17
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A.17/A.18
General Location Map (including basin)	Exhibit B.1
Well Bore Location Map	Exhibit B.1
Structure Contour Map - Subsea Depth	Exhibit B.11
Release and Imaging Map (including Wells)	Exhibit B.5

Cross Section (including Landing Zone)	Exhibit B.12
<b>Additional Information</b>	
Special Provisions/Stipulations	
<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):	Deana M. Bennett
<b>Signed Name</b> (Attorney or Party Representative):	<i>Deana M. Bennett</i>
<b>Date:</b>	4/14/2026 as revised 5/28/2026

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

<b>Case: 25832</b>	<b>APPLICANT'S RESPONSE</b>
<b>Hearing Date:</b>	<b>April 21, 2026</b>
Applicant	<b>Avant Operating II, LLC</b>
Designated Operator & OGRID (affiliation if applicable)	<b>Avant Operating II, LLC (332947)</b>
Applicant's Counsel:	Modrall Sperling
Case Title:	APPLICATION OF AVANT OPERATING II, LLC FOR APPROVAL OF A NON-STANDARD UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	WR Non-Op LLC; Permian Resources; EOG Resources, Inc.; Coterra Energy Operating and affiliates
Well Family	Spicy Chicken 23-26 Fed Com
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Wolfcamp
Pool Name and Pool Code:	Hat Mesa; Wolfcamp (Pool Code 96438)
Well Location Setback Rules:	Statewide rules
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	960
Building Blocks:	40
Orientation:	<b>North-South</b>
Description: TRS/County	Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and is approval of non-standard unit requested in this application?</u>	N: AO II seeks approval of a 960-acre non-standard spacing unit to allow efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing, which is consistent with Division rules. See, e.g., Rule 19.15.167(P) NMAC; Rule 19.15.16.15(B)(8) NMAC; Rule 19.15.16.15(C)(7)(NMAC).
<b>Other Situations</b>	
Depth Severance: Y/N. If yes, description	N
Proximity Tracts: If yes, description	N
Proximity Defining Well: if yes, description	N
Applicant's Ownership in Each Tract	See Exhibit A.21
<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: Spicy Chicken 23 26 Fed Com #701H	<p>API No. Pending          SHL: 180' FNL &amp; 2162' FWL, (Unit C), Section 23, T20S, R32E          BHL: 2536' FNL &amp; 1650' FWL, (Unit F), Section 26, T20S, R32E          FTP: 100' FNL &amp; 1650' FWL, Section 23, T20S, R32E LTP: 2536' FNL &amp; 1650' FWL, Section 26, T20S, R32E</p> <p>Completion Target: Wolfcamp (Approx. 10,800' TVD)          Orientation: North/South</p>
Well #2: Spicy Chicken 23 26 Fed Com #702H	<p>API No. Pending          SHL: 180' FNL &amp; 2216' FEL, (Unit B), Section 23, T20S, R32E BHL: 2536' FNL &amp; 1650' FEL, (Unit G), Section 26, T20S, R32E          FTP: 100' FNL &amp; 1650' FEL, Section 23, T20S, R32E LTP: 2536' FNL &amp; 1650' FEL, Section 26, T20S, R32E</p> <p>Completion Target: Wolfcamp (Approx. 10,800' TVD)          Orientation: North/South</p>
Well #3: Spicy Chicken 23 26 Fed Com #751H	<p>API No. Pending          SHL: 180' FNL &amp; 2212' FWL, (Unit C), Section 23, T20S, R32E          BHL: 2536' FNL &amp; 990' FWL, (Unit E), Section 26, T20S, R32E          FTP: 100' FNL &amp; 990' FWL, Section 23, T20S, R32E LTP: 2536' FNL &amp; 990' FWL, Section 26, T20S, R32E</p> <p>Completion Target: Wolfcamp (Approx. 11,200' TVD)          Orientation: North/South</p>
Well #3: Spicy Chicken 23 26 Fed Com #752H	<p>API No. Pending          SHL: 180' FNL &amp; 2202' FWL, (Unit C), Section 23, T20S, R32E          BHL: 2536' FNL &amp; 2310' FWL, (Unit F), Section 26, T20S, R32E          FTP: 100' FNL &amp; 2310' FWL, Section 23, T20S, R32E LTP: 2536' FNL &amp; 2310' FWL, Section 26, T20S, R32E</p> <p>Completion Target: Wolfcamp (Approx. 11,200' TVD)          Orientation: North/South</p>
Well #3: Spicy Chicken 23 26 Fed Com #753H	<p>API No. Pending          SHL: 180' FNL &amp; 2236' FEL, (Unit B), Section 23, T20S, R32E BHL: 2536' FNL &amp; 1650' FEL, (Unit G), Section 26, T20S, R32E          FTP: 100' FNL &amp; 1650' FEL, Section 23, T20S, R32E LTP: 2536' FNL &amp; 1650' FEL, Section 26, T20S, R32E</p> <p>Completion Target: Wolfcamp (Approx. 11,200' TVD)          Orientation: North/South</p>
Well #3: Spicy Chicken 23 26 Fed Com #754H	<p>API No. Pending          SHL: 180' FNL &amp; 2156' FEL, (Unit B), Section 23, T20S, R32E BHL: 2536' FNL &amp; 330' FEL, (Unit H), Section 26, T20S, R32E          FTP: 100' FNL &amp; 330' FEL, Section 23, T20S, R32E LTP: 2536' FNL &amp; 330' FEL, Section 26, T20S, R32E</p> <p>Completion Target: Wolfcamp (Approx. 11,200' TVD)          Orientation: North/South</p>
Horizontal Well First and Last Take Points	Exhibit A.20
Completion Target (Formation, TVD and MD)	Exhibit A.24 (Proposal Letter)

<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$10,000. See Exhibit A.24 (Proposal Letter)
Production Supervision/Month \$	\$1,000. See Exhibit A. 24 (Proposal Letter)
Justification for Supervision Costs	See Exhibit A.2, Paragraph 74
Requested Risk Charge	200%. See Exhibit A.24 (Proposal Letter)
<b>Notice of Hearing</b>	
Proposed Notice of Hearing	Exhibits A.1; D.1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit D.2 and D.3
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit D.4
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	Exhibit A.21
Tract List (including lease numbers and owners)	Exhibit A.21
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice	Exhibit A.23
Pooled Parties (including ownership type)	Exhibit A.21/A.22
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
<b>Joinder</b>	
Sample Copy of Proposal Letter	Exhibit A.24 (Proposal Letter)
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A.21
Chronology of Contact with Non-Joined Working Interests	Exhibit A.6/A.7
Overhead Rates In Proposal Letter	Exhibit A.24 (Proposal Letter)
Cost Estimate to Drill and Complete	Exhibit A.24
Cost Estimate to Equip Well	Exhibit A.24
Cost Estimate for Production Facilities	Exhibit A.24
<b>Geology</b>	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B.2, Exhibit B.3
Gunbarrel/Lateral Trajectory Schematic	Exhibit B.2, Exhibit B.3
Well Orientation (with rationale)	Exhibit B, Para. 24
Target Formation	Exhibit B.13
HSU Cross Section	Exhibit B.14 & B.15
Depth Severance Discussion	NA
<b>Forms, Figures and Tables</b>	
C-102	Exhibit A.20
Tracts	Exhibit A.21

Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A.21/A.22
General Location Map (including basin)	Exhibit B.1
Well Bore Location Map	Exhibit B.1
Structure Contour Map - Subsea Depth	Exhibit B.13
Cross Section Location Map (including wells)	Exhibit B.5
Cross Section (including Landing Zone)	Exhibit B.14 & B.15
<b>Additional Information</b>	
Special Provisions/Stipulations	
<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):	Deana M. Bennett
<b>Signed Name</b> (Attorney or Party Representative):	<i>Deana M. Bennett</i>
<b>Date:</b>	4/14/2026 as revised 5/28/2026

**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,  
COMPULSORY POOLING, AND,  
TO THE EXTENT NECESSARY, APPROVAL  
OF AN OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO**

**CASE NO. 25827**

**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, (2) pooling all uncommitted interests within a non-standard 960-acre, more or less, Avalon/First Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 7,894’ to 9,221’ found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812), underlying all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico, and (3) approving, to the extent necessary, an overlapping spacing unit. 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 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico to form a non-standard 960-acre, more or less, Avalon/First Bone Spring horizontal spacing unit, defined as the stratigraphic equivalent of 7,894’ to 9,221’ found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812), in the Salt Lake; Bone Spring pool (Pool code 53560) (the “Unit”).

3. AO II seeks approval of the 960-acre non-standard spacing Unit to allow AO II to efficiently locate surface facilities, reduce surface disturbances, consolidate roads, tracks, and pipelines, and promote effective well spacing.

4. AO II seeks to dedicate the Unit to the following wells:

- a. **Spicy Chicken 23-26 Fed Com #201H, Spicy Chicken 23-26 Fed Com #301H, Spicy Chicken 23-26 Fed Com #302H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SW/4 NW/4 (Unit E) of Section 26;
- b. **Spicy Chicken 23-26 Fed Com #202H, Spicy Chicken 23-26 Fed Com #303H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 NW/4 (Unit F) of Section 26;
- c. **Spicy Chicken 23-26 Fed Com #203H, Spicy Chicken 23-26 Fed Com #204H, Spicy Chicken 23-26 Fed Com #304H** wells with proposed surface hole locations in the NW/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SW/4 NE/4 (Unit G) of Section 26; and
- d. **Spicy Chicken 23-26 Fed Com #205H, Spicy Chicken 23-26 Fed Com #305H** wells with proposed surface hole locations in the NW/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SE/4 NE/4 (Unit H) of Section 26.

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

6. This proposed Unit will partially overlap the following spacing units:

- a. A 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch LTD; and
  - b. A 640-acre spacing unit comprised of Section 26 dedicated to the Snoddy Federal #20H (30-025-40447); Snoddy Federal #21H (API 30-025-40838), and Snoddy Federal #23H (API 30-025-40837) operated by Cimarex Energy Co. of Colorado (the Baetz 23 Federal #001 well and the Snoddy Federal #20H to # 23H wells are collectively the “Existing Wells”).
7. The Existing Wells are completed in the Second Bone Spring interval, being described as the stratigraphic equivalent of 9,221’ to 10,172’ found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812). In this application, AO II does not seek to pool the depths associated with the Existing Wells.
8. AO II sought, but has been unable to obtain, a voluntary agreement from all interested owners in the Unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.
9. The pooling of all interests in the Unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.
10. 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 January 8, 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 Unit;
- C. Approving, to the extent necessary, the proposed overlapping spacing unit;
- D. Designating AO II as operator of the Unit and the wells to be drilled thereon;
- E. Authorizing AO II to recover its costs of drilling, equipping and completing the wells;
- F. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- G. Setting a 200% charge for the risk involved in drilling 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.

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*Attorneys for Avant Operating II, LLC*

**CASE NO. 25827** : **Application of Avant Operating II, LLC for approval of a non-standard spacing unit, compulsory pooling, and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico.** Applicant seeks an order from the Division approving a non-standard 960-acre, more or less, Avalon/First Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 7,894' to 9,221' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812) and pooling all uncommitted interests in all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico in the Salt Lake; Bone Spring pool (Pool code 53560). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23-26 Fed Com #201H, Spicy Chicken 23-26 Fed Com #301H, Spicy Chicken 23-26 Fed Com #302H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SW/4 NW/4 (Unit E) of Section 26; **Spicy Chicken 23-26 Fed Com #202H, Spicy Chicken 23-26 Fed Com #303H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 NW/4 (Unit F) of Section 26; **Spicy Chicken 23-26 Fed Com #203H, Spicy Chicken 23-26 Fed Com #204H, Spicy Chicken 23-26 Fed Com #304H** wells with proposed surface hole locations in the NW/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SW/4 NE/4 (Unit G) of Section 26; and **Spicy Chicken 23-26 Fed Com #205H, Spicy Chicken 23-26 Fed Com #305H** wells with proposed surface hole locations in the NW/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SE/4 NE/4 (Unit H) of Section 26. The wells will be drilled at orthodox locations. Applicant also seeks approval of an overlapping spacing unit, to the extent necessary. This proposed Unit will partially overlap the following spacing units: A 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch LTD; and a 640-acre spacing unit comprised of Section 26 dedicated to the Snoddy Federal #20H (30-025-40447); Snoddy Federal #21H (API 30-025-40838), and Snoddy Federal #23H (API 30-025-40837) operated by Cimarex Energy Co. of Colorado. 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 the risk involved in drilling said wells. Said area is located approximately 36 miles southwest of Hobbs, 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,  
COMPULSORY POOLING, AND,  
TO THE EXTENT NECESSARY, APPROVAL  
OF AN OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO**

**CASE NO. 25829**

**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 640-acre, more or less, Second Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 9,519’ to 10,172’ found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812), underlying all of Section 23, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico, and (3) approving, to the extent necessary, an overlapping spacing unit. 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 23, Township 20 South, Range 32 East, N.M.P.M., Lea County New Mexico to form a non-standard 640-acre, more or less, Second Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 9,519’ to 10,172’ found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812) in the Salt Lake; Bone Spring pool (Pool code 53560) (the “Unit”).

3. AO II seeks approval of the 640-acre non-standard spacing Unit to allow AO II to efficiently locate surface facilities, reduce surface disturbances, consolidate roads, tracks, and pipelines, and promote effective well spacing.

4. AO II seeks to dedicate the Unit to the following wells:

- **Spicy Chicken 23 Fed Com #501H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SW/4 SW/4 (Unit M) of Section 23;
- **Spicy Chicken 23 Fed Com #502H and Spicy Chicken 23 Fed Com #503H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 SW/4 (Unit N) of Section 23;
- **Spicy Chicken 23 Fed Com #504H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SW/4 SE/4 (Unit O) of Section 23; and
- **Spicy Chicken 23 Fed Com #505H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SE/4 SE/4 (Unit P) of Section 23.

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

6. This proposed Unit will partially overlap a 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch LTD.

7. AO II sought, but has been unable to obtain, a voluntary agreement from all interested owners in the Unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

8. The pooling of all interests in the Unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

9. 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 January 8, 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 Unit;
- C. Approving, to the extent necessary, the proposed overlapping spacing unit;
- D. Designating AO II as operator of the Unit and the wells to be drilled thereon;
- E. Authorizing AO II to recover its costs of drilling, equipping and completing the wells;
- F. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- G. Setting a 200% charge for the risk involved in drilling 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. 25829** : **Application of Avant Operating II, LLC for approval of a non-standard spacing unit, compulsory pooling, and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico.** Applicant seeks an order from the Division approving a non-standard 640-acre, more or less, Second Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 9,519' to 10,172' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812) in the Salt Lake; Bone Spring pool (Pool code 53560) and pooling all uncommitted interests in all of Section 23, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico in the Salt Lake; Bone Spring pool (Pool code 53560). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23 Fed Com #501H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SW/4 SW/4 (Unit M) of Section 23; **Spicy Chicken 23 Fed Com #502H and Spicy Chicken 23 Fed Com #503H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 SW/4 (Unit N) of Section 23; **Spicy Chicken 23 Fed Com #504H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SW/4 SE/4 (Unit O) of Section 23; and **Spicy Chicken 23 Fed Com #505H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SE/4 SE/4 (Unit P) of Section 23. The wells will be drilled at orthodox locations. Applicant also seeks approval of an overlapping spacing unit, to the extent necessary. This proposed Unit will partially overlap a 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch LTD. 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 the risk involved in drilling said wells. Said area is located approximately 36 miles southwest of Hobbs, 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, AND,  
TO THE EXTENT NECESSARY, APPROVAL  
OF AN OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO**

**CASE NO. 25831**

**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, Third Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 10,172’ to 10,971’ found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812), underlying all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico, and (3) approving, to the extent necessary, an overlapping spacing unit. 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 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico to form a non-standard 960-acre, more or less, Third Bone Spring horizontal spacing unit, defined as the stratigraphic equivalent of 10,172’ to 10,971’ found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812), in the Salt Lake; Bone Spring pool (Pool code 53560) (the “Unit”).

3. AO II seeks approval of the 960-acre non-standard spacing Unit to allow AO II to efficiently locate surface facilities, reduce surface disturbances, consolidate roads, tracks, and pipelines, and promote effective well spacing.

4. AO II seeks to dedicate the Unit to the following wells:

- a. **Spicy Chicken 23-26 Fed Com #601H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SW/4 NW/4 (Unit E) of Section 26;
- b. **Spicy Chicken 23-26 Fed Com #602H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SW/4 NE/4 (Unit G) of Section 26; and
- c. **Spicy Chicken 23-26 Fed Com #603H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SE/4 NE/4 (Unit H) of Section 26.

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

6. This proposed Unit will partially overlap the following spacing units:

- a. A 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch LTD; and
- b. A 640-acre spacing unit comprised of Section 26 dedicated to the Snoddy Federal #20H (30-025-40447); Snoddy Federal #21H (API 30-025-40838), and Snoddy Federal #23H (API 30-025-40837) operated by Cimarex Energy Co. of

Colorado (the Baetz 23 Federal #001 well and the Snoddy Federal #20H to #23H wells are collectively the "Existing Wells").

7. The Existing Wells are completed in the Second Bone Spring interval, being described as the stratigraphic equivalent of 9,221' to 10,172' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812). In this application, AO II does not seek to pool the depths associated with the Existing Wells.

8. AO II sought, but has been unable to obtain, a voluntary agreement from all interested owners in the Unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

9. The pooling of all interests in the Unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

10. 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 January 8, 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 Unit;
- C. Approving, to the extent necessary, the proposed overlapping spacing unit;
- D. Designating AO II as operator of the Unit and the wells to be drilled thereon;
- E. Authorizing AO II to recover its costs of drilling, equipping and completing the wells;

F. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and

G. Setting a 200% charge for the risk involved in drilling 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.

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*Attorneys for Avant Operating II, LLC*

**CASE NO. 25831** : **Application of Avant Operating II, LLC for approval of a non-standard spacing unit, compulsory pooling, and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico.** Applicant seeks an order from the Division approving a non-standard 960-acre, more or less, Third Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 10,172' to 10,971' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812) and pooling all uncommitted interests in all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico in the Salt Lake; Bone Spring pool (Pool code 53560). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23-26 Fed Com #601H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SW/4 NW/4 (Unit E) of Section 26; **Spicy Chicken 23-26 Fed Com #602H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SE/4 NW/4 (Unit F) of Section 26; and **Spicy Chicken 23-26 Fed Com #603H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SE/4 NE/4 (Unit H) of Section 26. The wells will be drilled at orthodox locations. Applicant also seeks approval of an overlapping spacing unit, to the extent necessary. This proposed Unit will partially overlap the following spacing units: A 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch LTD; and a 640-acre spacing unit comprised of Section 26 dedicated to the Snoddy Federal #20H (30-025-40447); Snoddy Federal #21H (API 30-025-40838), and Snoddy Federal #23H (API 30-025-40837) operated by Cimarex Energy Co. of Colorado. 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 the risk involved in drilling said wells. Said area is located approximately 36 miles southwest of Hobbs, 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. 25832

**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 to the extent necessary, and (2) pooling all uncommitted interests within a non-standard 960-acre, more or less Wolfcamp horizontal spacing unit comprised of all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 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 23 and the N/2 of Section 26, Township 20 South, Range 32 East, Lea County, New Mexico to form a 960-acre, more or less, Wolfcamp horizontal spacing unit in the Salt Lake; Wolfcamp pool (Pool code 53570) (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:
  - **Spicy Chicken 23-26 Fed Com #751H, Spicy Chicken 23-26 Fed Com #801H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C)

of Section 23, and proposed last take points in the SW/4 NW/4 (Unit E) of Section 26;

- **Spicy Chicken 23-26 Fed Com #701H, Spicy Chicken 23-26 Fed Com #752H, Spicy Chicken 23-26 Fed Com #802H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 NW/4 (Unit F) of Section 26;
- **Spicy Chicken 23-26 Fed Com #702H, Spicy Chicken 23-26 Fed Com #753H, Spicy Chicken 23-26 Fed Com #803H** wells with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take points in the SW/4 NE/4 (Unit G) of Section 26; and
- **Spicy Chicken 23-26 Fed Com #754H, Spicy Chicken 23-26 Fed Com #804H** wells with proposed surface hole locations in the NE/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SE/4 NE/4 (Unit H) of Section 26.

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

6. AO II sought, but has been unable to obtain, a voluntary agreement from all interest owners in the 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 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 January 8, 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 Unit;
- C. Designating AO II as operator of the 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. 25832** : **Application of Avant Operating II, LLC for approval of a non-standard spacing unit, compulsory pooling, and, to the extent necessary, approval of an overlapping spacing unit, 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 all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico, in the Salt Lake; Wolfcamp pool (Pool code 53570). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23-26 Fed Com #751H, Spicy Chicken 23-26 Fed Com #801H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SW/4 NW/4 (Unit E) of Section 26; **Spicy Chicken 23-26 Fed Com #701H, Spicy Chicken 23-26 Fed Com #752H, Spicy Chicken 23-26 Fed Com #802H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 NW/4 (Unit F) of Section 26; **Spicy Chicken 23-26 Fed Com #702H, Spicy Chicken 23-26 Fed Com #753H, Spicy Chicken 23-26 Fed Com #803H** wells with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take points in the SW/4 NE/4 (Unit G) of Section 26; and **Spicy Chicken 23-26 Fed Com #754H, Spicy Chicken 23-26 Fed Com #804H** wells with proposed surface hole locations in the NE/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SE/4 NE/4 (Unit H) of Section 26. 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 36 miles southwest of Hobbs, 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,  
COMPULSORY POOLING, AND,  
TO THE EXTENT NECESSARY, APPROVAL  
OF AN OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO**

**CASE NO. 25827, 25829, 25831**

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

**CASE NO. 25832**

**SELF-AFFIRMED STATEMENT OF TIFFANY SARANTINOS**

Tiffany Sarantinos hereby states and declares as follows:

**BACKGROUND**

1. I am a Landman for Avant Operating II, LLC (“AO II”), over the age of 18, and have personal knowledge of the matters stated herein.
2. I have testified before the New Mexico Oil Conservation Division (the “Division”) and my credentials as an expert petroleum landman were accepted as a matter of record.
3. My work for AO II includes the area of Lea County in New Mexico. I am involved in title, ownership, and leasing. I submit the following information pursuant to NMAC 19.15.4.12.A(1) in support of AO IIs compulsory pooling applications.
4. I am familiar with the applications AO II filed in Case Nos. 25827, 25829, 25831, and 25832, which are included in the exhibit packet as **Exhibit A.1**. I am also familiar with the applications filed by Permian Resources (“Permian”) in Case Nos. 25833-25845. I am familiar with the land matters involved in these cases.

**EXHIBIT A.2**

5. My testimony and exhibits address the information common to all cases and then address case specific information on a case-by-case basis.

**TESTIMONY AND EXHIBITS APPLICABLE TO ALL CASES**

6. These cases involve overlapping competing applications. Both Avant and Permian seek to develop the Bone Spring and Wolfcamp formations underlying Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico.

7. AO II seeks to dedicate this acreage to its proposed Spicy Chicken 23-26 Fed Com wells (the AO II Spicy Chicken Wells).

8. AO II filed four total applications. Three of AO II's cases, Case Nos. 25827, 25831, and 25832, cover all of Section 23 and the N/2 of Section 26, and those cases involve the First Bone Spring, the Third Bone Spring, and the Wolfcamp. AO II Case No. 25829 covers all of Section 23 and involves the Second Bone Spring. In Case No. 25829, AO II proposes one-mile wells in Section 23 due to existing wells in Section 26.

9. In its applications, Permian seeks to dedicate this acreage to its proposed Spicy Chicken Fed Com wells (the PR Spicy Chicken Wells).

10. Permian's Case Nos. 25833 to 25835 and 25838 to 25845 together cover all of Section 23 and the N/2 of Section 26. Permian's remaining two cases, Case Nos. 25836 and 25837, cover all of Section 23 and involve the Second Bone Spring.

11. Thus, each party is proposing units that include Section 23 and the N/2 of Section 26 and also proposing units that include only Section 23.

12. To orient the Division, **Exhibit A.3** is a map showing the general location of the Spicy Chicken development area.

**EXHIBIT A.2**

13. There are several reasons, from a land perspective, that AO II's applications should be granted and Permian's denied. First, AO II has the highest working interest in the proposed units. Second, AO II has worked with other interest owners and thus has an even higher working interest control than Permian. Finally, AO II's plan reduces surface impacts and reduces economic waste, while efficiently developing the acreage at issue and AO II is planning to develop this acreage in the near term.

**A. Working Interest: AO II Has the Highest and Majority Working Interest**

14. As shown on **Exhibit A.4**, AO II is the majority interest owner in the acreage at issue in these cases.

15. With respect to the competing cases covering only Section 23, AO II has 80.28% of the working interest in Section 23 **and 93.07% working interest control** and Permian has only 1.74% in Section 23.

16. For the competing cases covering Section 23 and the N/2 of Section 26, AO II has 62.88% working interest control and 53.52% working interest. Permian owns 32.99%.

17. Granting Permian's applications would prevent AO II from drilling wells in Section 23 where AO II has 93.07% working interest control. In my opinion, it would make no sense for Permian to move forward with its development plan that includes drilling wells in acreage where AO II has 93.07% working interest control and Permian has only 1.74%, especially when, as here, AO II is proposing its own development plan to develop its acreage. In my opinion, allowing Permian to move forward with its development plan would be contrary to the Division's goal of protecting correlative rights under these circumstances because it would completely undermine AO II's significant majority interest in the Section 23.

**EXHIBIT A.2**

18. Nor would it make any sense to grant Permian's other competing applications when Permian's ownership in its 1.5 mile Spicy Chicken proposed units is significantly lower than AO II's ownership and control in its proposed 1.5 mile Spicy Chicken units. As discussed above, AO II has 62.88% working interest control and 53.52% working interest. Permian owns 32.99%.

19. In my opinion, allowing AO II to move forward with this development plans is consistent with my understanding that the Division's preference is to allow operators to develop acreage where they own the majority interest in order to protect correlative rights.

**B. AO II's Spicy Chicken Wells Are On AO II's Drilling Schedule and AO II Has Undertaken Steps Necessary to Drill the Wells**

20. As shown on **Exhibit A.5**, AO II's Spicy Chicken wells are on AO II's near term drilling schedule.

21. AO II had an onsite with the BLM in September 2025.

22. AO II also has an established relationship with the federal grazing permittee.

23. AO II has a surface use agreement in place effective September 1, 2025.

24. In addition, in December 2025, AO II has submitted APDs to BLM for approval.

25. Once the APDs are approved, AO II intends to move forward with drilling the wells as outlined on Exhibit A.5.

**C. Communications with Permian Resources**

26. In my opinion, AO II has negotiated with Permian in good faith. **Exhibit A.6** includes a communication timeline as well as a summary of contacts.

27. AO II closed on its acquisition of its interests in the Spicy Chicken Development Area in September 2025.

28. AO II and Permian have been in trade discussions about various acreage for the past several months.

**EXHIBIT A.2**

29. AO II sent Permian proposals for the Spicy Chicken Development Area on October 1, 2025.

30. Since that time, AO II has had multiple communications with Permian regarding potential trades to include the Spicy Chicken Development Area acreage.

31. To date, AOII and Permian have not reached a resolution in regard to the Spicy Chicken acreage.

32. In sum, in my opinion, AO II has negotiated with Permian in good faith.

**D. Communications with Other Working Interest Owners**

33. I have conducted a diligent search of the public records in the county where the wells are located, and conducted phone directory and computer searches to locate contact information for parties entitled to notification, and mailed the working interest owners well proposals.

34. In my opinion, AO II has negotiated with the other working interest owners in good faith. **Exhibit A.7** includes a communication timeline as well as a summary of contacts.

**CASE NO. 25827 SPECIFIC TESTIMONY AND EXHIBITS**

35. Below is a brief description of the facts and exhibits for Case No. 25827.

36. In Case No. **25827**, Avant Operating II LLC seeks an order from the Division approving a non-standard 960-acre, more or less, Avalon/First Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 7,894' to 9,221' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812) and pooling all uncommitted interests in all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico in the Salt Lake; Bone Spring pool (Pool code 53560). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23-26 Fed Com #201H, Spicy Chicken 23-26 Fed Com**

**EXHIBIT A.2**

**#301H, Spicy Chicken 23-26 Fed Com #302H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SW/4 NW/4 (Unit E) of Section 26; **Spicy Chicken 23-26 Fed Com #202H, Spicy Chicken 23-26 Fed Com #303H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 NW/4 (Unit F) of Section 26; **Spicy Chicken 23-26 Fed Com #203H, Spicy Chicken 23-26 Fed Com #204H, Spicy Chicken 23-26 Fed Com #304H** wells with proposed surface hole locations in the NW/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SW/4 NE/4 (Unit G) of Section 26; and **Spicy Chicken 23-26 Fed Com #205H, Spicy Chicken 23-26 Fed Com #305H** wells with proposed surface hole locations in the NW/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SE/4 NE/4 (Unit H) of Section 26.

37. AO II seeks approval of the non-standard spacing unit to allow efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing, which is consistent with Division rules. *See, e.g.*, Rule 19.15.167(P) NMAC; Rule 19.15.16.15(B)(8) NMAC; Rule 19.15.16.15(C)(7)(NMAC).

38. Attached as **Exhibit A.8** are the proposed C-102s for these wells. The wells will develop the Salt Lake; Bone Spring pool (Pool Code 53560).

39. This pool is an oil pool with 40-acre building blocks.

40. This pool is governed by the state-wide horizontal well rules.

41. The producing area for the wells will be orthodox.

42. Attached as **Exhibit A.9** is a lease tract map for Case No. 25827. The second page of this exhibit shows the ownership breakdown by lease tract and within the unit and again confirms that AO II has higher working interest ownership than Permian. AO II has 53.52%

## EXHIBIT A.2

working interest. Permian only has 32.99 % (Earthstone). Exhibit A.9 also identifies the working interest owners to be pooled by yellow highlighting.

43. **Exhibit A.10** is a list of the overriding royalty owners to be pooled in this case.

44. **Exhibit A.11** includes a map comparing standard units to the proposed non-standard unit scenario and also includes maps identifying the offset notice parties and a list of notice parties for those tracts where AO II is the operator.

45. AO II also seeks approval of an overlapping spacing unit, to the extent necessary. This proposed Unit will partially overlap the following spacing units: A 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Avant Operating II, LLC;<sup>1</sup> and a 640-acre spacing unit comprised of Section 26 dedicated to the Snoddy Federal #20H (30-025-40447); Snoddy Federal #21H (API 30-025-40838), and Snoddy Federal #23H (API 30-025-40837) operated by Cimarex Energy Co. of Colorado.

#### **CASE NO. 25829 SPECIFIC TESTIMONY AND EXHIBITS**

46. Below is a brief description of the facts and exhibits for Case No. 25829.

47. In Case No. **25829**, Avant Operating II LLC seeks an order from the Division approving a non-standard 640-acre, more or less, Second Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 9,519' to 10,172' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812) in the Salt Lake; Bone Spring pool (Pool code 53560) and pooling all uncommitted interests in all of Section 23, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico in the Salt Lake; Bone Spring pool (Pool code 53560). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23 Fed Com #501H** well

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<sup>1</sup> Shortly after AO II submitted its pooling applications in these cases, operatorship of this well was transferred to AO II.

**EXHIBIT A.2**

with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SW/4 SW/4 (Unit M) of Section 23; **Spicy Chicken 23 Fed Com #502H and Spicy Chicken 23 Fed Com #503H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 SW/4 (Unit N) of Section 23; **Spicy Chicken 23 Fed Com #504H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SW/4 SE/4 (Unit O) of Section 23; and **Spicy Chicken 23 Fed Com #505H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SE/4 SE/4 (Unit P) of Section 23.

48. AO II seeks approval of the non-standard spacing unit to allow efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing, which is consistent with Division rules. *See, e.g.*, Rule 19.15.167(P) NMAC; Rule 19.15.16.15(B)(8) NMAC; Rule 19.15.16.15(C)(7)(NMAC).

49. Attached as **Exhibit A.12** are the proposed C-102s for these wells. The wells will develop the Salt Lake; Bone Spring pool (Pool code 53560).

50. The producing area for the wells will be orthodox.

51. Attached as **Exhibit A.13** is a lease tract map for Case No. 25829. The second page of this exhibit shows the ownership breakdown and again confirms that AO II has higher working interest ownership than Permian. AO II has 80.28% working interest. Permian only has 1.74% (Earthstone). Exhibit A.13 also identifies the working interest owners to be pooled by yellow highlighting.

52. **Exhibit A.14** is a list of the overriding royalty owners to be pooled in this case

## EXHIBIT A.2

53. **Exhibit A.15** includes a map comparing standard units to the proposed non-standard unit scenario and also includes maps identifying the offset notice parties and a list of notice parties for those tracts where AO II is the operator.

54. AO II also seeks approval of an overlapping spacing unit, to the extent necessary. This proposed Unit will partially overlap a 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Avant Operating II, LLC. 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 the risk involved in drilling said wells. Said area is located approximately 36 miles southwest of Hobbs, New Mexico.

#### **CASE NO. 25831 SPECIFIC TESTIMONY AND EXHIBITS**

55. Below is a brief description of the facts and exhibits for Case No. 25831.

56. In Case No. **25831**, Avant Operating II LLC seeks an order from the Division approving a non-standard 960-acre, more or less, Third Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 10,172' to 10,971' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812) and pooling all uncommitted interests in all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico in the Salt Lake; Bone Spring pool (Pool code 53560). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23-26 Fed Com #601H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SW/4 NW/4 (Unit E) of Section 26; **Spicy Chicken 23-26 Fed Com #602H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SE/4 NW/4 (Unit F) of Section 26; and **Spicy Chicken 23-26 Fed Com #603H** well with a proposed

**EXHIBIT A.2**

surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SE/4 NE/4 (Unit H) of Section 26.

57. AO II seeks approval of the non-standard spacing unit to allow efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing, which is consistent with Division rules. *See, e.g.*, Rule 19.15.167(P) NMAC; Rule 19.15.16.15(B)(8) NMAC; Rule 19.15.16.15(C)(7)(NMAC).

58. Attached as **Exhibit A.16** are the proposed C-102s for these wells. The wells will develop the Salt Lake; Bone Spring pool (Pool code 53560).

59. The producing area for the wells will be orthodox.

60. Attached as **Exhibit A.17** is a lease tract map for Case No. 25831. The second page of this exhibit shows the ownership breakdown by lease tract and within the unit and again confirms that AO II has higher working interest ownership than Permian. AO II has 53.52% working interest. Permian only has 32.99 % (Earthstone). Exhibit A.17 also identifies the working interest owners to be pooled by yellow highlighting.

61. **Exhibit A.18** is a list of the overriding royalty owners to be pooled in this case

62. **Exhibit A.19** includes a map comparing standard units to the proposed non-standard unit scenario and also includes maps identifying the offset notice parties and a list of notice parties for those tracts where AO II is the operator.

63. AO II also seeks approval of an overlapping spacing unit, to the extent necessary. This proposed Unit will partially overlap the following spacing units: A 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Avant Operating II, LLC; and a 640-acre spacing unit comprised of Section 26 dedicated to the Snoddy Federal #20H (30-025-40447); Snoddy Federal #21H (API 30-025-

## EXHIBIT A.2

40838), and Snoddy Federal #23H (API 30-025-40837) operated by Cimarex Energy Co. of Colorado.

**CASE NO. 25832 SPECIFIC TESTIMONY AND EXHIBITS**

64. Below is a brief description of the facts and exhibits for Case No. 25831.

65. In Case No. **25832**, Avant Operating II LLC 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 all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico, in the Hat Mesa; Wolfcamp pool (Pool code 96438). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23-26 Fed Com #751H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SW/4 NW/4 (Unit E) of Section 26; **Spicy Chicken 23-26 Fed Com #701H, Spicy Chicken 23-26 Fed Com #752H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 NW/4 (Unit F) of Section 26; **Spicy Chicken 23-26 Fed Com #702H, Spicy Chicken 23-26 Fed Com #753H** wells with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take points in the SW/4 NE/4 (Unit G) of Section 26; and **Spicy Chicken 23-26 Fed Com #754H** well with a proposed surface hole location in the NE/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SE/4 NE/4 (Unit H) of Section 26.<sup>2</sup>

66. AO II seeks approval of the non-standard spacing unit to allow efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing, which is consistent with Division rules. *See, e.g.*, Rule 19.15.167(P) NMAC; Rule 19.15.16.15(B)(8) NMAC; Rule 19.15.16.15(C)(7)(NMAC).

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<sup>2</sup> On April 14, 2026, AO II filed a motion dismissing the Spicy Chicken 800 series wells based on the OCD's recent guidance in AO II's Triple Stamp cases regarding wells of similar depths.

**EXHIBIT A.2**

67. Attached as **Exhibit A.20** are the proposed C-102s for these wells. The wells will develop the Hat Mesa; Wolfcamp pool (Pool code 93438).

68. The producing area for the wells will be orthodox.

69. Attached as **Exhibit A.21** is a lease tract map for Case No. 25832. The second page of this exhibit shows the ownership breakdown by lease tract and within the unit and again confirms that AO II has higher working interest ownership than Permian. AO II has 53.52% working interest. Permian only has 32.99 % (Earthstone). Exhibit A.21 also identifies the working interest owners to be pooled by yellow highlighting.

70. **Exhibit A.22** is a list of the overriding royalty owners to be pooled in this case

71. **Exhibit A.23** includes a map comparing standard units to the proposed non-standard unit scenario and also includes maps identifying the offset notice parties and a list of notice parties for those tracts where AO II is the operator.

#### **ADDITIONAL TESTIMONY APPLICABLE TO ALL CASES**

72. **Exhibit A.24** contains a sample well proposal letter and Authorizations for Expenditure (“AFEs”) sent to all working interest owners. The estimated cost of the wells set forth in the AFEs are fair and reasonable and comparable to the costs of other wells of similar depths and length drilled in this area of New Mexico.

73. AO II requests overhead and administrative rates of \$10,000/month during drilling and \$1000/month while producing. These rates are fair and comparable to the rates charged by other operators for wells of this type in this area of Southeastern, New Mexico and consistent with the rates awarded by the Division in recent compulsory pooling orders. AO II requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.

**EXHIBIT A.2**

74. AO II requests the maximum cost plus 200% risk charge be assessed against non-consenting pooled working interest owners.

75. The parties AO II is seeking to pool were notified of this hearing. AO II seeks to pool overriding royalty interest owners, and they were also provided notice of this hearing.

76. **Exhibit A.25** identifies the owners in the proposed units, whether they are committed or uncommitted, and, if uncommitted, the date notice was provided. The information regarding the method and date of notice was provided by counsel for AO II.

77. AO II requests that it be designated operator of the wells.

78. Based upon my knowledge of the land matters involved in these cases, education and training, it is my expert opinion that AO II's development plan will protect correlative rights and prevent waste.

79. AO II requests that the Division deny Permian's pooling applications.

80. The attachments to my Self-Affirmed Statement were prepared by me, or under my direction, or compiled from company business records.

81. Pursuant to Rule 1-011 NMRA, I declare and affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct to the best of my knowledge and belief.

*[Signature page follows]*

**EXHIBIT A.2**

Dated: April 13th, 2026



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Tiffany Sarantinos

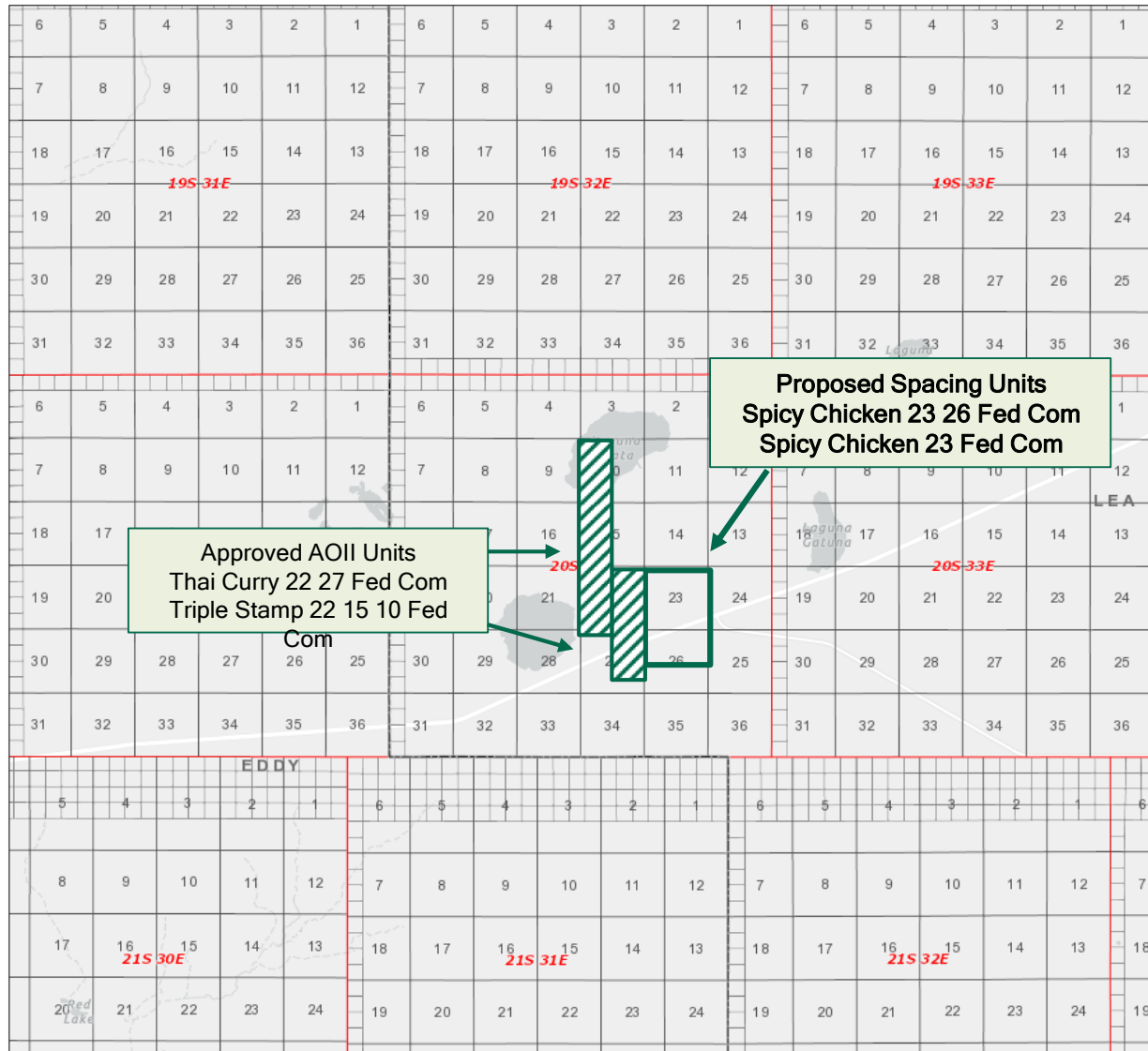
**EXHIBIT A.2**

# GENERAL LOCATION MAP

Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H,  
Spicy Chicken 23 Fed Com #501H - #505H



All of Section 23 and N2 of Section 26, Township 20 South, Range 32 East, N.M.P.M, Lea County, New Mexico



AO II  
Case No. 25827, 25829, 25831, 25832  
Exhibit A-3

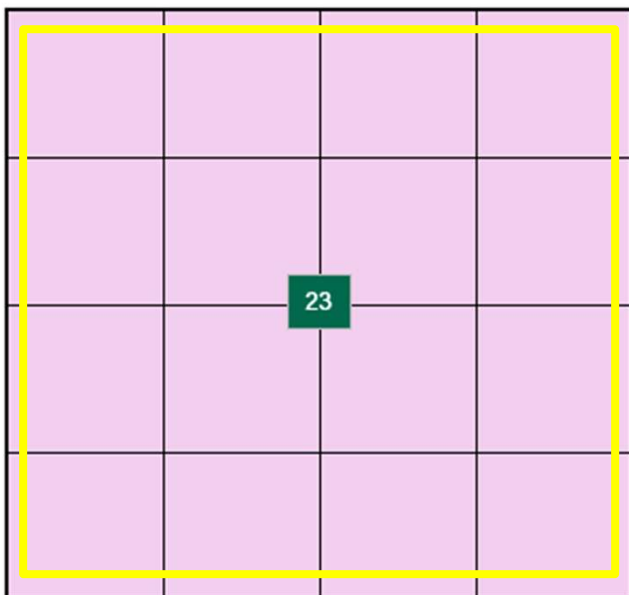
AVANT OPERATING II, |  
LLC

# Working Interest Ownership in Favor of AOII

Spicy Chicken 23 Fed Com #501H - #505H



## AO II holds majority working interest in the unit



Tract 1		FED	NMNM 033955	640.00
<b>UNIT TOTAL:</b>				<b>640.00</b>

AO II SPICY CHICKEN UNIT

Majority WI and  
WI Control

Unit Breakout by Owner	Owner Type	NMA	Unit WI	Unit WIC
AVANT OPERATING II, LLC	WI	524.93	82.02%	94.81%
Earthstone Permian LLC	WI	11.15	1.74%	

**AOII = 82.02%**

**AOII Working Interest Control = 94.81%**

Earthstone (PR) = 1.74%

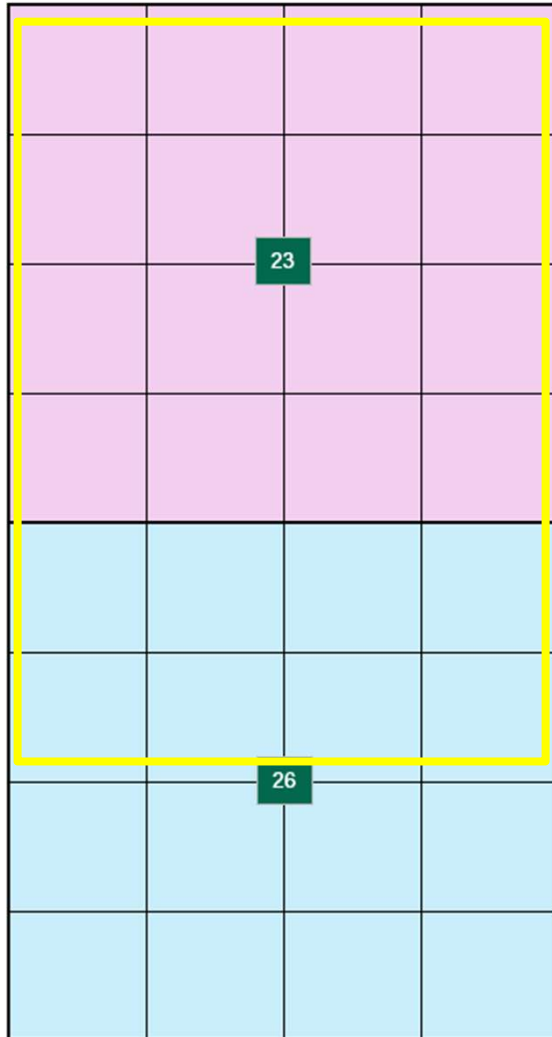


# Working Interest Ownership in Favor of AOII

Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H



## AO II controls the Majority Working Interest in the unit



Majority WI and WI Control



Unit Breakout by Owner	Owner Type	NMA	Unit WI	Unit WIC
AVANT OPERATING II, LLC	WI	524.93	54.68%	64.04%
Earthstone Permian LLC	WI	316.75	32.99%	

AOII = 54.68%

AO II Working Interest Control = 64.04%

Earthstone (PR) = 32.9%

Tract 1		FED	NMNM 033955	640.00
Tract 2		FED	NMNM 015906	320.00
<b>UNIT TOTAL:</b>				<b>960.00</b>

AO II SPICY CHICKEN UNIT

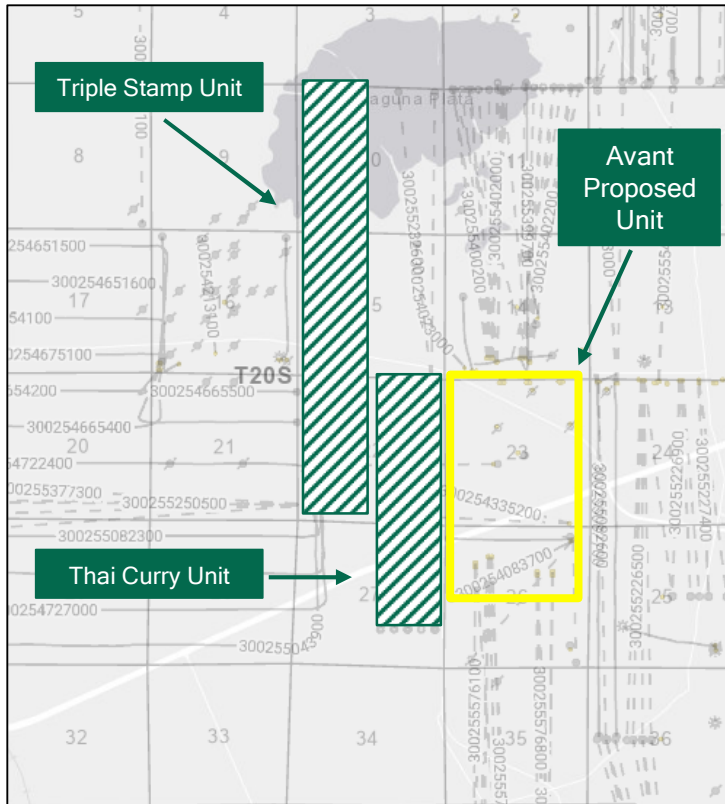


# DEVELOPMENT SCHEDULE AND PERMITTING STATUS

Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H  
 Spicy Chicken 23 26 Fed Com #501H - #505H



## Near-term permit approval and development timing with AO II Development Plan



AO II Operated Units

\* Spicy Chicken 23 26 Fed Com 800's pending dismissal from Case No. 25832 to correct the Pool Code; however, they are included in these exhibits for purposes of illustrating the full development plan.

Well Name	Submittal Date	Approval Date	Spud Date
Spicy Chicken 23 26 Fed Com 201H	12/23/2025	Estimated May-26	October-26
Spicy Chicken 23 26 Fed Com 202H	12/23/2025	Estimated May-26	October-26
Spicy Chicken 23 26 Fed Com 203H	12/23/2025	Estimated May-26	October-26
Spicy Chicken 23 26 Fed Com 204H	12/23/2025	Estimated May-26	October-26
Spicy Chicken 23 26 Fed Com 205H	12/23/2025	Estimated May-26	October-26
Spicy Chicken 23 26 Fed Com 301H	12/23/2025	Estimated May-26	October-26
Spicy Chicken 23 26 Fed Com 302H	12/23/2025	Estimated May-26	October-26
Spicy Chicken 23 26 Fed Com 303H	12/23/2025	Estimated May-26	October-26
Spicy Chicken 23 26 Fed Com 304H	12/23/2025	Estimated May-26	October-26
Spicy Chicken 23 26 Fed Com 305H	12/23/2025	Estimated May-26	October-26
Spicy Chicken 23 26 Fed Com 501H	12/23/2025	Estimated May-26	October-26
Spicy Chicken 23 26 Fed Com 502H	12/23/2025	Estimated May-26	October-26
Spicy Chicken 23 26 Fed Com 503H	12/23/2025	Estimated May-26	October-26
Spicy Chicken 23 26 Fed Com 504H	12/23/2025	Estimated May-26	October-26
Spicy Chicken 23 26 Fed Com 505H	12/23/2025	Estimated May-26	October-26
Spicy Chicken 23 26 Fed Com 601H	12/23/2025	Estimated May-26	March-27
Spicy Chicken 23 26 Fed Com 602H	12/23/2025	Estimated May-26	March-27
Spicy Chicken 23 26 Fed Com 603H	12/23/2025	Estimated May-26	March-27
Spicy Chicken 23 26 Fed Com 701H	12/28/2025	Estimated May-26	March-27
Spicy Chicken 23 26 Fed Com 702H	12/28/2025	Estimated May-26	March-27
Spicy Chicken 23 26 Fed Com 751H	12/28/2025	Estimated May-26	March-27
Spicy Chicken 23 26 Fed Com 752H	12/28/2025	Estimated May-26	March-27
Spicy Chicken 23 26 Fed Com 753H	12/28/2025	Estimated May-26	March-27
Spicy Chicken 23 26 Fed Com 754H	12/28/2025	Estimated May-26	March-27
Spicy Chicken 23 26 Fed Com 801H*	12/28/2025	Estimated May-26	March-27
Spicy Chicken 23 26 Fed Com 802H*	12/28/2025	Estimated May-26	March-27
Spicy Chicken 23 26 Fed Com 803H*	12/28/2025	Estimated May-26	March-27
Spicy Chicken 23 26 Fed Com 804H*	12/28/2025	Estimated May-26	March-27

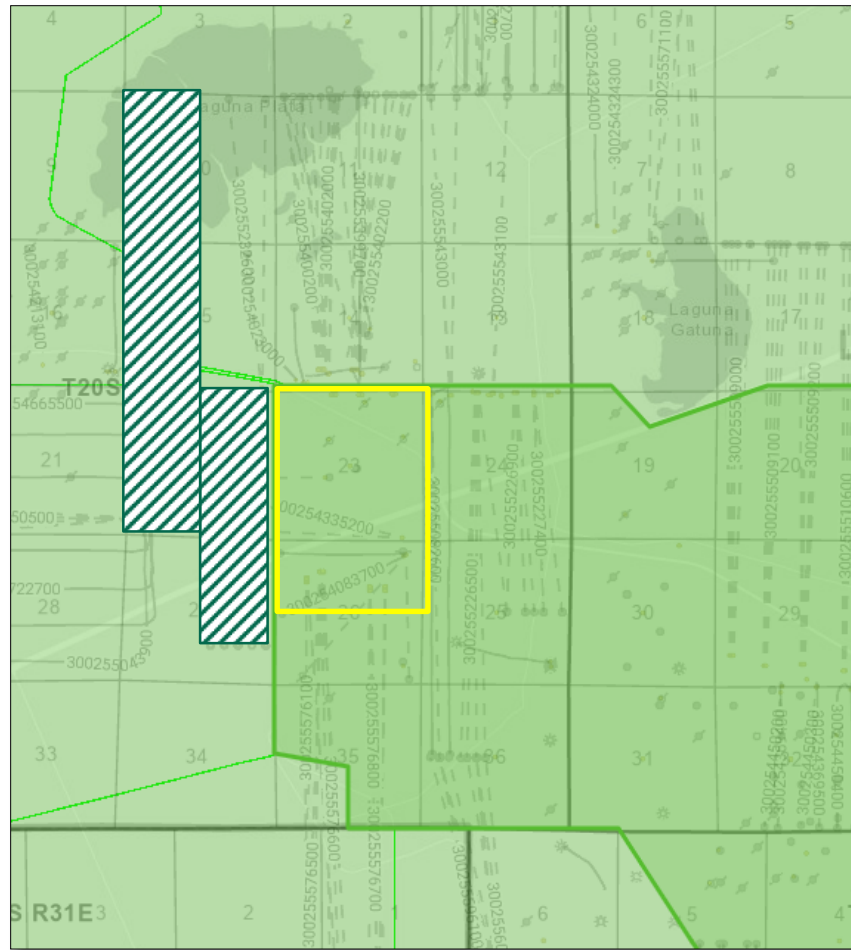


AO II  
 Case No. 25827, 25829, 25831, 25832  
 Exhibit A.5

AVANT OPERATING II, |  
 LLC

# Surface Owner

Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H  
Spicy Chicken 23 Fed Com #501H - #505H



- All surface disturbance is FED
- AO II has established relationship with Federal grazing owner
- Representative for the ranch was in attendance for the AO II Spicy Chicken unit BLM onsite 9/2025
- Surface Use Agreement in place effective 9/1/2025

- Halfway Grazing Allotment
- AO II SPICY CHICKEN UNIT
- AO II Approved Units



AO II  
Case No. 25827, 25829, 25831, 25832  
Exhibit A 5 (cont)

AVANT OPERATING II, |  
LLC

## Summary of Contacts with PR

Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H

Spicy Chicken 23 Fed Com #501H - #505H



**AO II has been proactive and consistently engaged with PR to reach an agreement, showing intent to be prudent operator.**

- 10/1/2025 AO II sent Well Proposal and AFEs to PR
- 11/18/2025 - Permian Resources sent Avant a trade proposal
- 12/2/2025 - Chris Leyendecker ("CL") at Avant requests phone call with Brian Pond ("BP") at Permian Resources
- 12/3/2025 - CL sent PR request for information regarding trade
- 12/4/2025 - CL followed up with BP on prior request
- 12/4/2025 - BP sent answer to questions/information request
- 12/9/2025 - CL phone call to BP to discuss trade
- 12/9/2025 - CL sent BP follow up question regarding lateral lengths
- 12/9/2025 - BP responded with answers to question
- 12/9/2025 - CL sent follow up question regarding acreage amounts
- 12/9/2025 - BP responded with answers to question
- 12/16/2026 - BP follows up with CL for feedback on trade proposal
- 12/16/2025 - CL confirms Avant is evaluating trade proposal
- 12/18/2025 - CL and BP phone call to discuss trade
- 1/5/2026 - CL and BP phone call to discuss trade
- 1/7/2026 - CL and BP phone call to discuss trade
- 1/8/2026 - CL delivered counter-offer to BP
- 1/12/2026 - BP confirms PR is reviewing AO II trade proposal
- 1/14/2026 - CL and BP phone call to discuss trade
- 1/15/2026 - CL and BP phone call to discuss trade
- 1/16/2026 - CL and BP phone call to discuss trade
- 1/21/2026 - CL follows up to see if PR has response to AO trade proposal
- 1/21/2026 - BP tells CL PR is having meeting to review trade but that he thinks we're close to verbal agreement on trade, might need to add something small to balance values but probably not much.
- 1/22/2026 - CL asks BP for feedback on trade proposal
- 1/22/2026 - BP says trade meeting was pushed
- 1/23/2026 - CL follows up for feedback on trade proposal



AO II

Case No. 25827, 25829, 25831, 25832

Exhibit A.6

AVANT OPERATING II, |  
LLC

## Summary of Contacts with PR

Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H

Spicy Chicken 23 Fed Com #501H - #505H



**AO II has been proactive and consistently engaged with PR to reach an agreement, showing intent to be prudent operator.**

- 1/23/2026 - CL and BP phone call to discuss trade - BP informs CL that multiple high value tracts have been pulled out of trade and are instead being traded to another party.
- 1/23/2026 - CL asks BP about PR ownership in new lands to incorporate into trade.
- 1/29/2026 - CL and BP phone call to discuss trade
- 2/10/2026 - CL and BP phone call to discuss trade
- 2/10/2026 - BP sent over revised trade menu - with considerably less acreage and multiple high value units removed
- 3/3/2026 - CL and BP phone call to discuss trade
- 3/17/2026 - CL and BP phone call to discuss trade
- 4/9/2026 - CL delivered new trade offer
- 4/9/2026 - PR confirms receipt, will follow-up
- 4/17/26 - CL delivers offer ahead of contested hearing, no response from PR received.

AO II consistently worked in good faith with PR to advance a trade, engaging in extensive discussions and refining proposals over multiple months. PR indicated the parties were near agreement in late January. Despite this, PR later removed core assets from the deal after allocating them to another transaction, materially changing the agreed upon terms and delaying progress toward a finalized trade.



AO II

Case No. 25827, 25829, 25831, 25832

Exhibit A-6

AVANT OPERATING II, |  
LLC

## Summary of Contacts with Uncommitted WI Owners

Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H

Spicy Chicken 23 Fed Com #501H - #505H



**AO II has been proactive and consistently engaged with all working interest owners.**

Owner Name	Follow-up / Comments
Andrew H. Jackson	Well proposal package received 11/24/25 - Call with Sandra; confirmed interest and potential openness to a deal 12/15/25 - JOA and offer sent 1/12/26 - Followed up on offer 1/16/26 - Owner indicated no longer interested in selling
Trainer Partners Ltd	Well proposal package received 11/20/25 - Owner provided initial ask price 2/9/26 - AO II delivered updated offer No further correspondence
MRC Permian Company	Well proposal package received 3/18/26 - AO II reached out regarding JOA participation; no response 3/24/26 - Follow-up; no response 3/30/26 - Additional follow-up 4/7/26 - MRC confirmed they are still evaluating which party to support, if any
WR Non-Op, LLC	Well proposal package received 12/15/25 - Proposals and AFEs sent via email 1/20/26 - JOA sent 4/6/26 - AO II followed up regarding JOA participation 4/9/26 - WR responded they are "still figuring out next steps"



## Summary of Contacts

Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H  
Spicy Chicken 23 Fed Com #501H - #505H



**AO II reached out to all locatable owners to reach joinder agreements and ~ % of owners have committed to AO II Unit**

- AO II retained a broker who conducted extensive title work to determine the working interest owners and other interest owners.
- AO II searched public records, phone directory, LexisNexis subscription and conducted various internet searches.
- AOII sent well proposals on or around October 1, 2025.
- AO II proposed general terms of a Joint Operating Agreement (JOA) within the well proposal letters sent to all working interest owners.
- AO II sent working interest owners a JOA upon request.
- AOII had multiple communications with uncommitted working interest owners, outlined in the following slides.
- AO II counsel sent notices of force pooling applications to the address of record for uncommitted interest owners and overriding royalty owners.
- AO II counsel published notice in a newspaper of general circulation in the County where the wells will be located.



<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>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#201H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		330' FNL	2141' FWL	32.565021°	-103.738518°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	26	20 S	32 E		2536' FNL	990' FWL	32.544459°	-103.742275°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		330' FNL	2141' FWL	32.565021°	-103.738518°	LEA

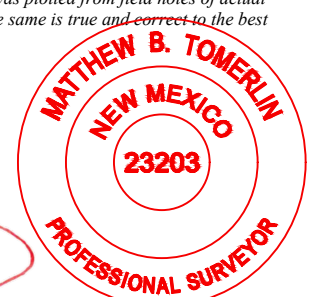
**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	23	20 S	32 E		100' FNL	990' FWL	32.565659°	-103.742255°	LEA

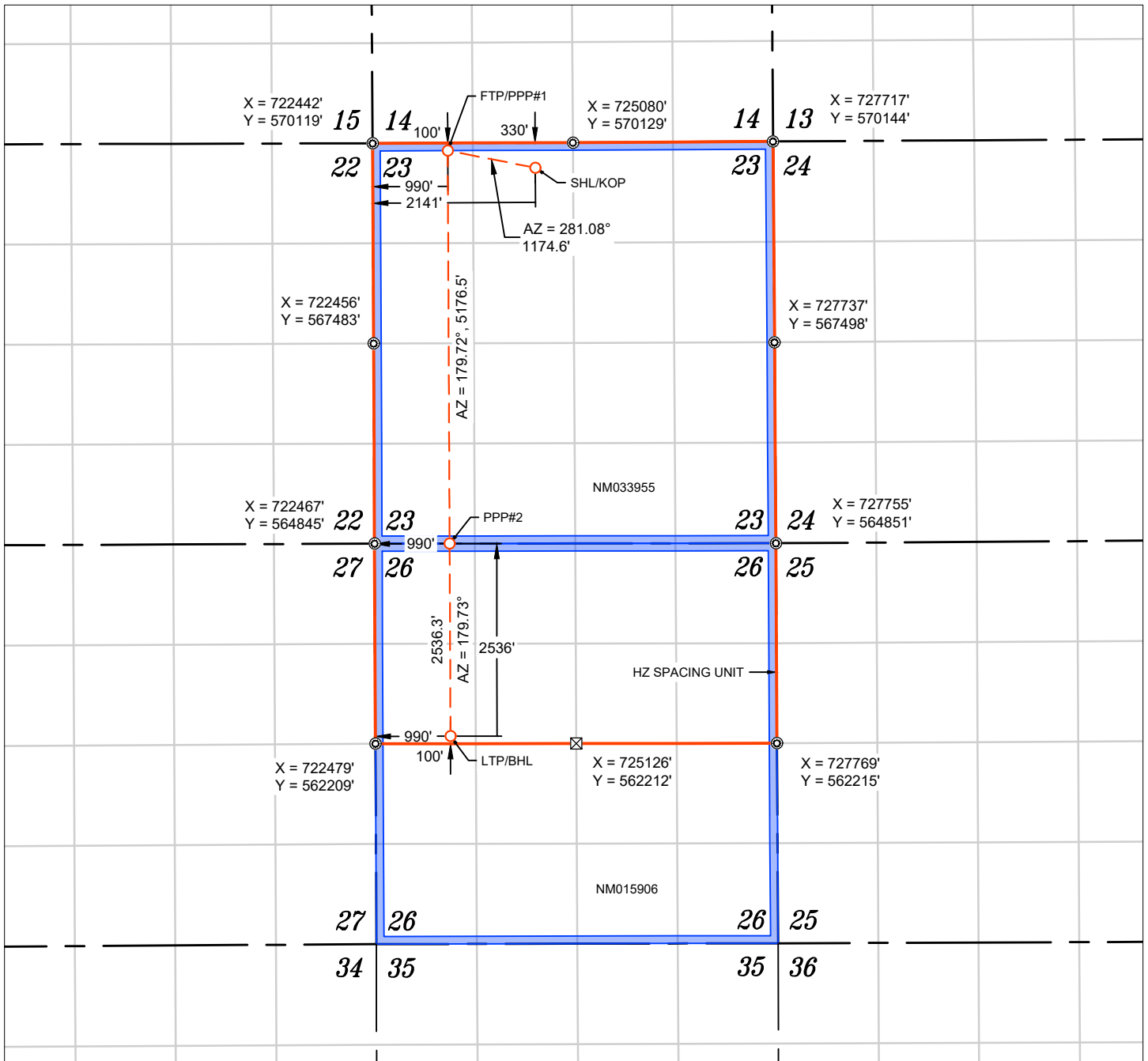
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	26	20 S	32 E		2536' FNL	990' FWL	32.544459°	-103.742275°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</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><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;">  </div>
Signature _____ Date _____	Signature and Seal of Professional Surveyor <b>23203</b> <b>DECEMBER 6, 2025</b>
Printed Name _____	Certificate Number _____ Date of Survey _____
Email Address _____	

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



WELL NAME: SPICY CHICKEN 23 26 FED COM #201H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 330' FNL &amp; 2141' FWL</b>
LATITUDE = 32.565021°
LONGITUDE = -103.738518°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.564900°
LONGITUDE = -103.738020°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569797.19' E: 724584.88'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569735.49' E: 683405.02'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 990' FWL</b>
LATITUDE = 32.565659°
LONGITUDE = -103.742255°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565538°
LONGITUDE = -103.741757°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570022.92' E: 723432.21'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569961.20' E: 682252.38'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NMO033955	5176.51'
NMO15906	2536.28'
<b>TOTAL</b>	<b>7712.79'</b>

<b>NAD 83 (PPP#2) 990' FWL</b>
LATITUDE = 32.551430°
LONGITUDE = -103.742268°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551310°
LONGITUDE = -103.741770°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564846.47' E: 723457.11'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564784.84' E: 682277.09'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 990' FWL</b>
LATITUDE = 32.544459°
LONGITUDE = -103.742275°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544338°
LONGITUDE = -103.741778°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562310.22' E: 723469.00'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562248.63' E: 682288.90'

FOUND MONUMENT  
 CALC. CORNER  
 SHL/ KOP/ FTP / PPP / LTP / BHL  
 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 DECEMBER, 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>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#202H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		330' FNL	2201' FWL	32.565021°	-103.738323°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
F	26	20 S	32 E		2536' FNL	1980' FWL	32.544447°	-103.739062°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		330' FNL	2201' FWL	32.565021°	-103.738323°	LEA

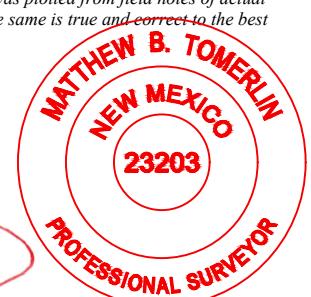
**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		100' FNL	1980' FWL	32.565654°	-103.739042°	LEA

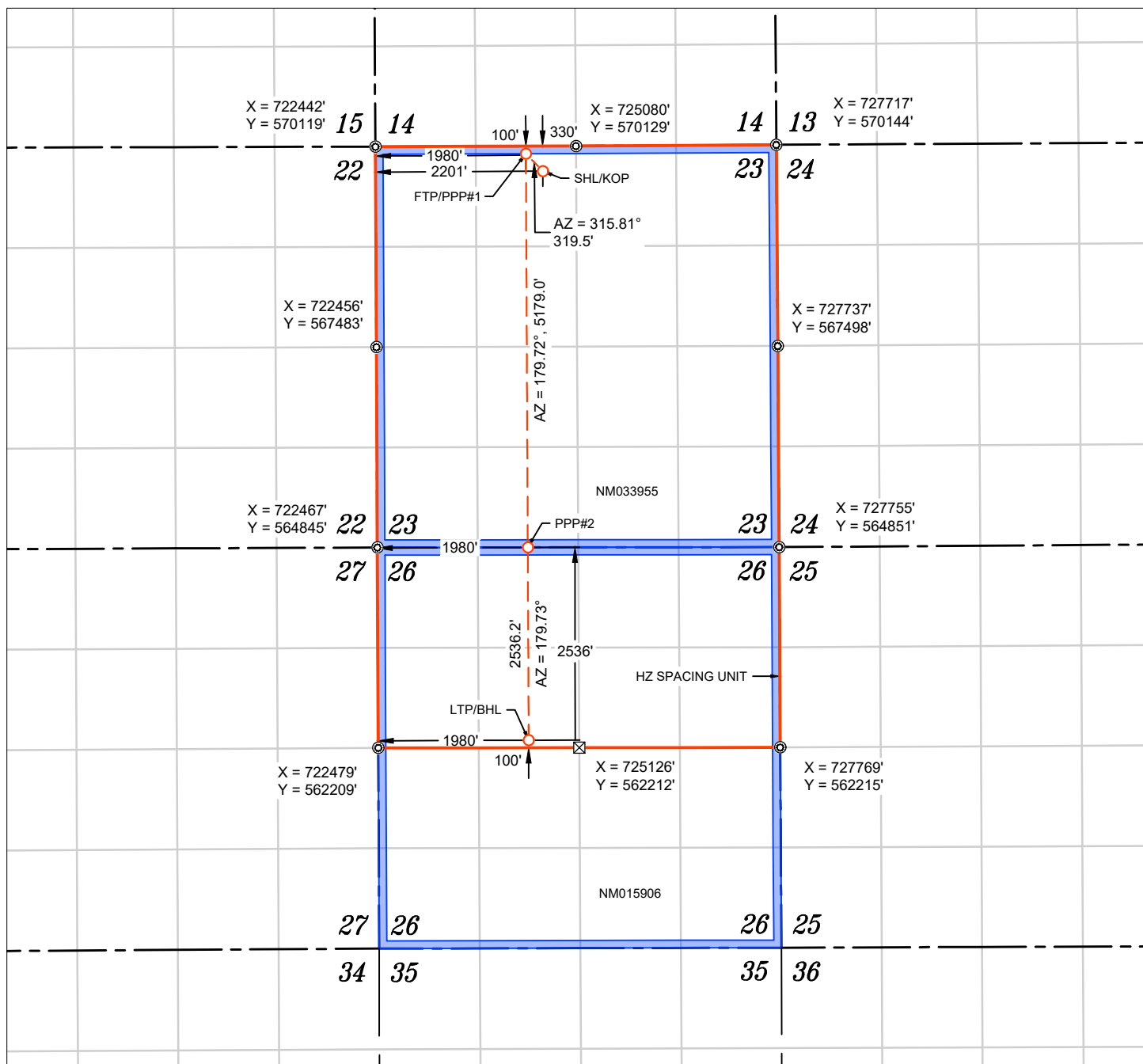
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
F	26	20 S	32 E		2536' FNL	1980' FWL	32.544447°	-103.739062°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</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><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;">  </div>
Signature _____ Date _____	Signature and Seal of Professional Surveyor
Printed Name _____	23203 DECEMBER 6, 2025
Email Address _____	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.*



WELL NAME: SPICY CHICKEN 23 26 FED COM #202H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 330' FNL &amp; 2201' FWL</b>
LATITUDE = 32.565021°
LONGITUDE = -103.738323°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.564900°
LONGITUDE = -103.737825°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569797.47' E: 724644.88'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569735.58' E: 683465.02'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 1980' FWL</b>
LATITUDE = 32.565654°
LONGITUDE = -103.739042°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565533°
LONGITUDE = -103.738544°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570026.56' E: 724422.20'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569964.85' E: 683242.35'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5179.01'
NM015906	2536.23'
<b>TOTAL</b>	<b>7715.24'</b>

<b>NAD 83 (PPP#2) 1980' FWL</b>
LATITUDE = 32.551418°
LONGITUDE = -103.739055°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551298°
LONGITUDE = -103.738557°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564847.61' E: 724447.11'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564785.99' E: 683267.08'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 1980' FWL</b>
LATITUDE = 32.544447°
LONGITUDE = -103.739062°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544326°
LONGITUDE = -103.738565°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562311.41' E: 724459.01'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562249.83' E: 683278.88'

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

**NOTES**

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

API Number	Pool Code <b>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#203H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		330' FNL	2236' FEL	32.565019°	-103.735602°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
G	26	20 S	32 E		2536' FNL	2310' FEL	32.544435°	-103.735819°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		330' FNL	2236' FEL	32.565019°	-103.735602°	LEA


**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		100' FNL	2310' FEL	32.565650°	-103.735842°	LEA

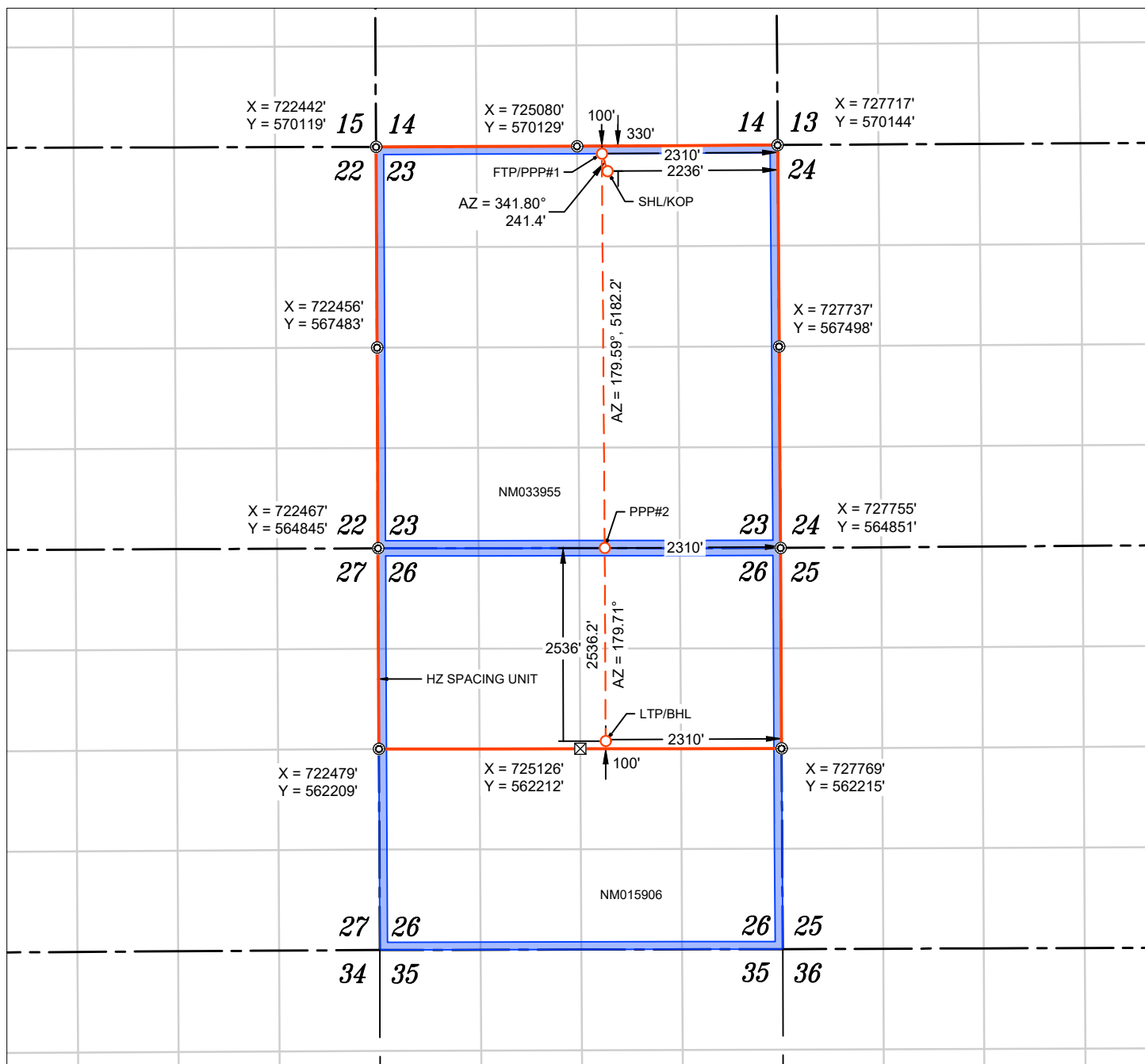
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
G	26	20 S	32 E		2536' FNL	2310' FEL	32.544435°	-103.735819°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</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><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;">  </div>
Signature _____ Date _____	Signature and Seal of Professional Surveyor <b>23203</b> <b>DECEMBER 3, 2025</b>
Printed Name _____	Certificate Number _____ Date of Survey _____
Email Address _____	

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



WELL NAME: SPICY CHICKEN 23 26 FED COM #203H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 330' FNL &amp; 2236' FEL</b>
LATITUDE = 32.565019°
LONGITUDE = -103.735602°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.564898°
LONGITUDE = -103.735104°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569801.45' E: 725483.38'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569739.76' E: 684303.50'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 2310' FEL</b>
LATITUDE = 32.565650°
LONGITUDE = -103.735842°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565530°
LONGITUDE = -103.735344°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570030.83' E: 725407.99'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569969.13' E: 684228.12'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5182.21'
NMO15906	2536.19'
<b>TOTAL</b>	<b>7718.40'</b>

<b>NAD 83 (PPP#2) 2310' FEL</b>
LATITUDE = 32.551406°
LONGITUDE = -103.735815°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551285°
LONGITUDE = -103.735318°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564848.75' E: 725445.41'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564787.15' E: 684265.36'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 2310' FEL</b>
LATITUDE = 32.544435°
LONGITUDE = -103.735819°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544314°
LONGITUDE = -103.735322°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562312.60' E: 725458.31'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562251.04' E: 684278.18'

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

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<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>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#204H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		330' FNL	2176' FEL	32.565018°	-103.735407°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	26	20 S	32 E		2536' FNL	1320' FEL	32.544423°	-103.732607°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		330' FNL	2176' FEL	32.565018°	-103.735407°	LEA


**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		100' FNL	1320' FEL	32.565650°	-103.732629°	LEA

**Last Take Point (LTP)**

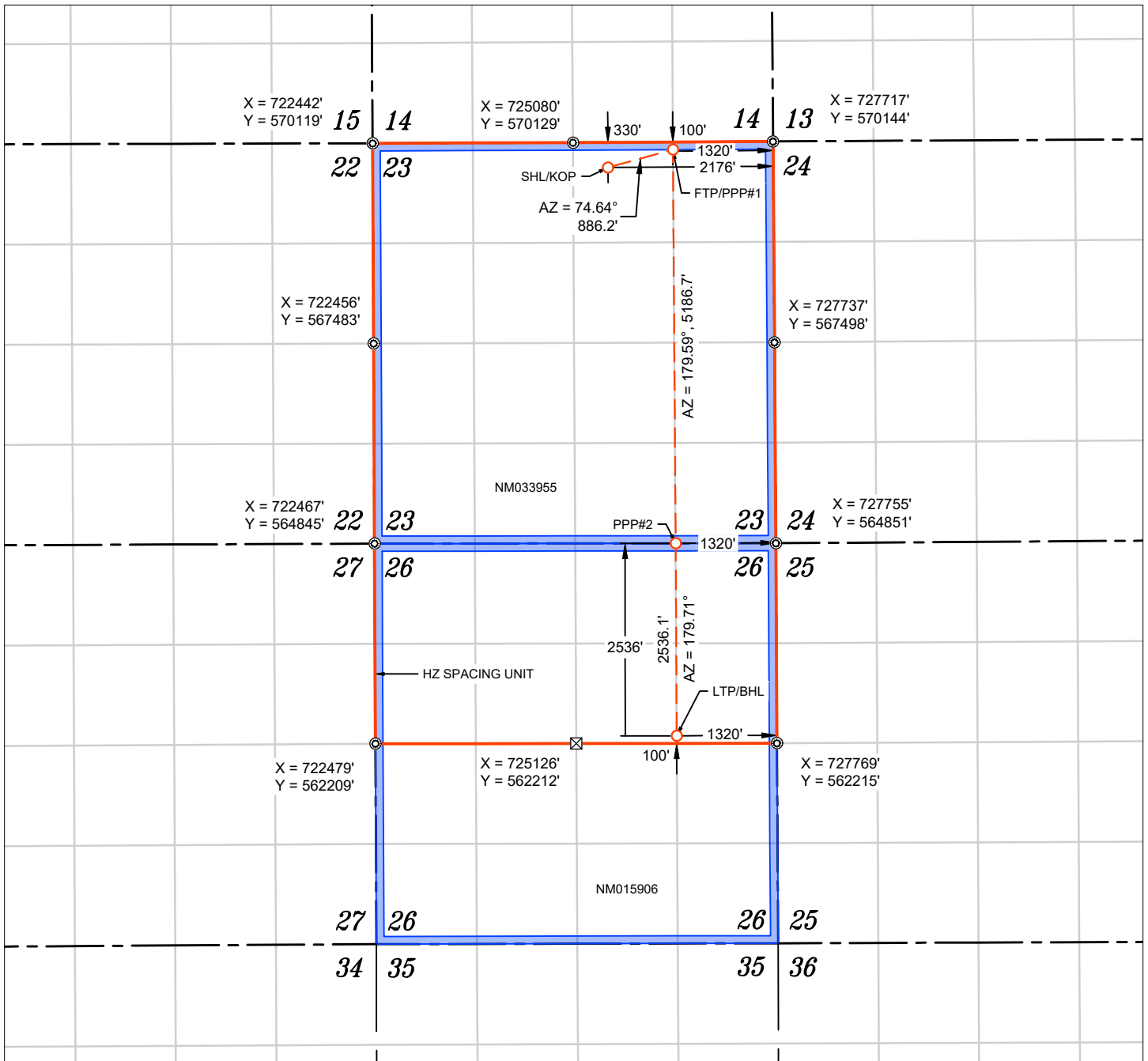
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	26	20 S	32 E		2536' FNL	1320' FEL	32.544423°	-103.732607°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</b>
---	--	---

<b>OPERATOR CERTIFICATIONS</b> 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.		<b>SURVEYOR CERTIFICATIONS</b> 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.	
Signature	Date	Signature and Seal of Professional Surveyor 	
Printed Name		23203	DECEMBER 6, 2025
Email Address		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.*



WELL NAME: SPICY CHICKEN 23 26 FED COM #204H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 330' FNL &amp; 2176' FEL</b>
LATITUDE = 32.565018°
LONGITUDE = -103.735407°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.564898°
LONGITUDE = -103.734909°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569801.74' E: 725543.38'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569740.05' E: 684363.50'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 1320' FEL</b>
LATITUDE = 32.565650°
LONGITUDE = -103.732629°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565530°
LONGITUDE = -103.732131°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570036.44' E: 726397.97'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569974.76' E: 685218.08'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5186.69'
NM015906	2536.14'
<b>TOTAL</b>	<b>7722.83'</b>

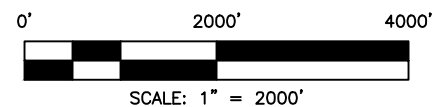
<b>NAD 83 (PPP#2) 1320' FEL</b>
LATITUDE = 32.551394°
LONGITUDE = -103.732602°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551273°
LONGITUDE = -103.732105°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564849.89' E: 726435.41'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564788.30' E: 685255.34'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 1320' FEL</b>
LATITUDE = 32.544423°
LONGITUDE = -103.732607°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544302°
LONGITUDE = -103.732110°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562313.79' E: 726448.32'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562252.23' E: 685268.16'

FOUND MONUMENT  
 CALC. CORNER  
 SHL/ KOP/ FTP / PPP / LTP / BHL  
 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 DECEMBER, 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.



C-102 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>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#205H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		330' FNL	2116' FEL	32.565018°	-103.735212°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	26	20 S	32 E		2536' FNL	330' FEL	32.544411°	-103.729394°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		330' FNL	2116' FEL	32.565018°	-103.735212°	LEA


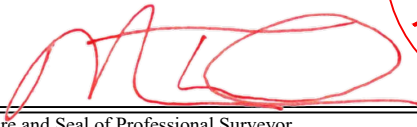
**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	23	20 S	32 E		100' FNL	330' FEL	32.565650°	-103.729415°	LEA

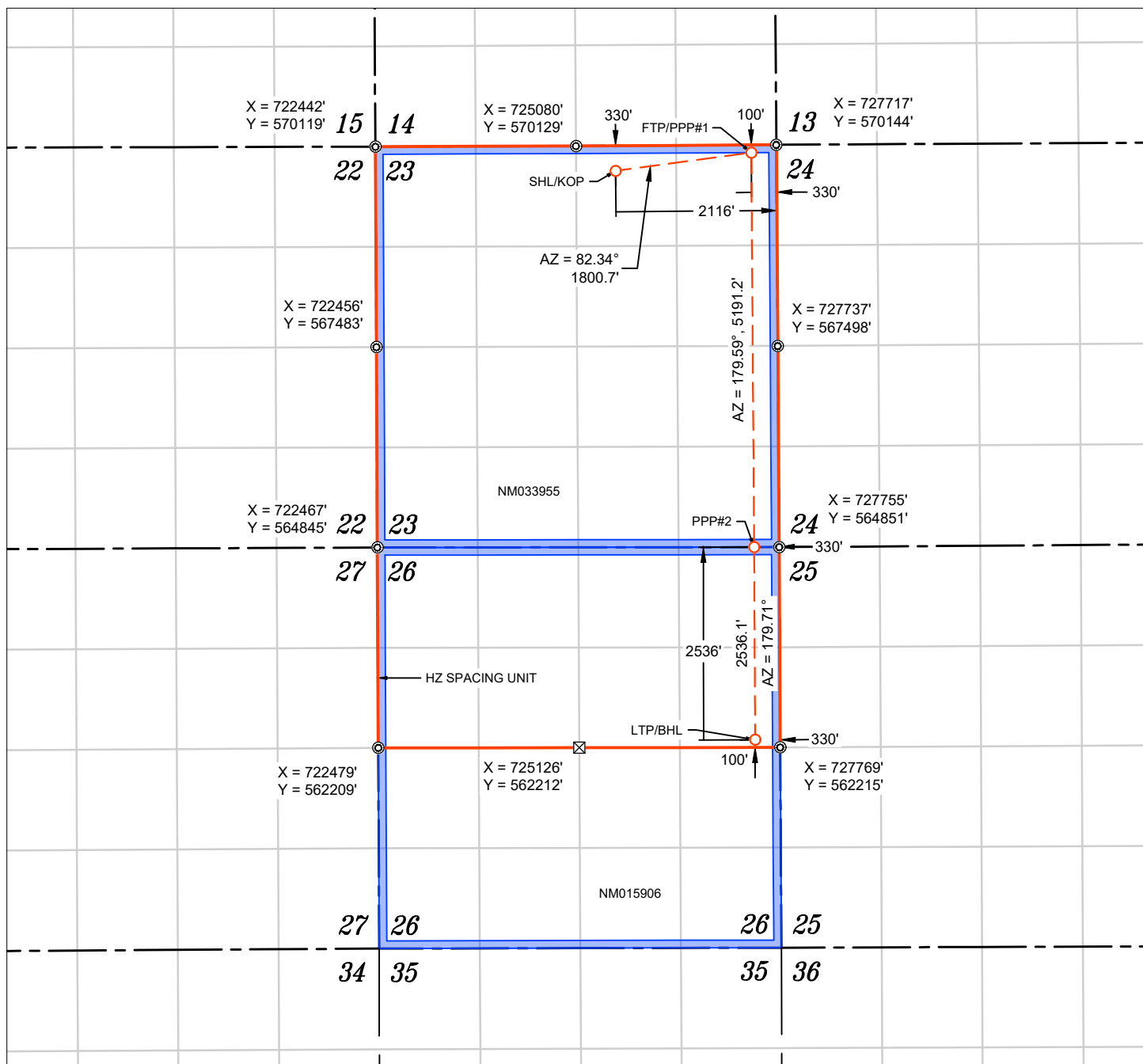
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	26	20 S	32 E		2536' FNL	330' FEL	32.544411°	-103.729394°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</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><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>	
Signature	Date	Signature and Seal of Professional Surveyor  	
Printed Name		23203	DECEMBER 6, 2025
Email Address		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.*



WELL NAME: SPICY CHICKEN 23 26 FED COM #205H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 330' FNL &amp; 2116' FEL</b>
LATITUDE = 32.565018°
LONGITUDE = -103.735212°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.564898°
LONGITUDE = -103.734714°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569802.02' E: 725603.38'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569740.34' E: 684423.50'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 330' FEL</b>
LATITUDE = 32.565650°
LONGITUDE = -103.729415°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565530°
LONGITUDE = -103.728918°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570042.06' E: 727387.96'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569980.39' E: 686208.05'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5191.17'
NM015906	2536.09'
<b>TOTAL</b>	<b>7727.26'</b>

<b>NAD 83 (PPP#2) 330' FEL</b>
LATITUDE = 32.551382°
LONGITUDE = -103.729389°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551261°
LONGITUDE = -103.728892°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564851.03' E: 727425.41'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564789.45' E: 686245.33'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 330' FEL</b>
LATITUDE = 32.544411°
LONGITUDE = -103.729394°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544290°
LONGITUDE = -103.728897°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562314.97' E: 727438.33'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562253.43' E: 686258.15'

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

**NOTES**

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- 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: <input checked="" type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
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**WELL LOCATION INFORMATION**

API Number	Pool Code <b>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#301H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		330' FNL	2101' FWL	32.565021°	-103.738648°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	26	20 S	32 E		2536' FNL	330' FWL	32.544467°	-103.744417°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		330' FNL	2101' FWL	32.565021°	-103.738648°	LEA

**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	23	20 S	32 E		100' FNL	330' FWL	32.565662°	-103.744398°	LEA

**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	26	20 S	32 E		2536' FNL	330' FWL	32.544467°	-103.744417°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</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.*

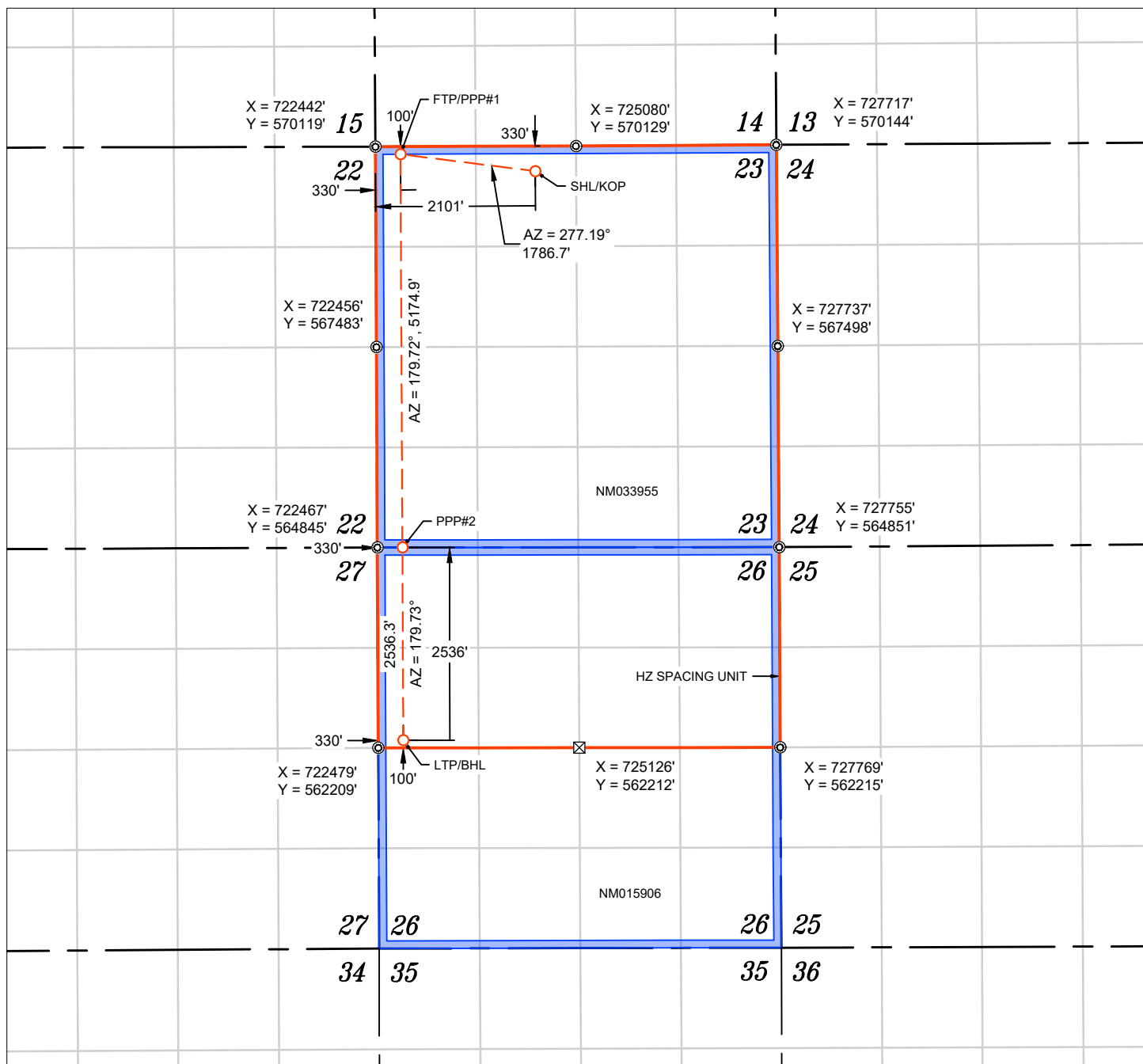
**SURVEYOR CERTIFICATIONS**

*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.*

Signature	Date
Printed Name	Signature and Seal of Professional Surveyor
Email Address	23203      DECEMBER 6, 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.*



WELL NAME: SPICY CHICKEN 23 26 FED COM #301H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 330' FNL &amp; 2101' FWL</b>
LATITUDE = 32.565021°
LONGITUDE = -103.738648°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.564900°
LONGITUDE = -103.738150°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569797.00' E: 724544.88'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569735.30' E: 683365.02'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 330' FWL</b>
LATITUDE = 32.565662°
LONGITUDE = -103.744398°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565542°
LONGITUDE = -103.743899°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570020.50' E: 722772.21'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569958.78' E: 681592.39'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5174.85'
NM015906	2536.31'
<b>TOTAL</b>	<b>7711.16'</b>

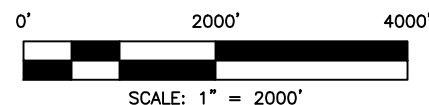
<b>NAD 83 (PPP#2) 330' FWL</b>
LATITUDE = 32.551438°
LONGITUDE = -103.744410°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551318°
LONGITUDE = -103.743912°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564845.71' E: 722797.11'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564784.07' E: 681617.11'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 330' FWL</b>
LATITUDE = 32.544467°
LONGITUDE = -103.744417°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544346°
LONGITUDE = -103.743919°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562309.43' E: 722809.00'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562247.84' E: 681628.91'

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

**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).
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3. 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: <input checked="" type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
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**WELL LOCATION INFORMATION**

API Number	Pool Code <b>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#302H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		330' FNL	2161' FWL	32.565021°	-103.738453°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	26	20 S	32 E		2536' FNL	1320' FWL	32.544455°	-103.741204°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		330' FNL	2161' FWL	32.565021°	-103.738453°	LEA

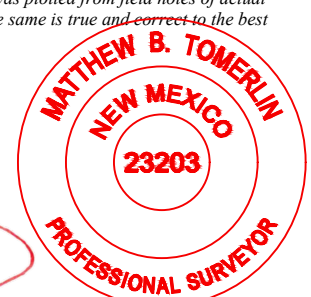
**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		100' FNL	1320' FWL	32.565657°	-103.741184°	LEA

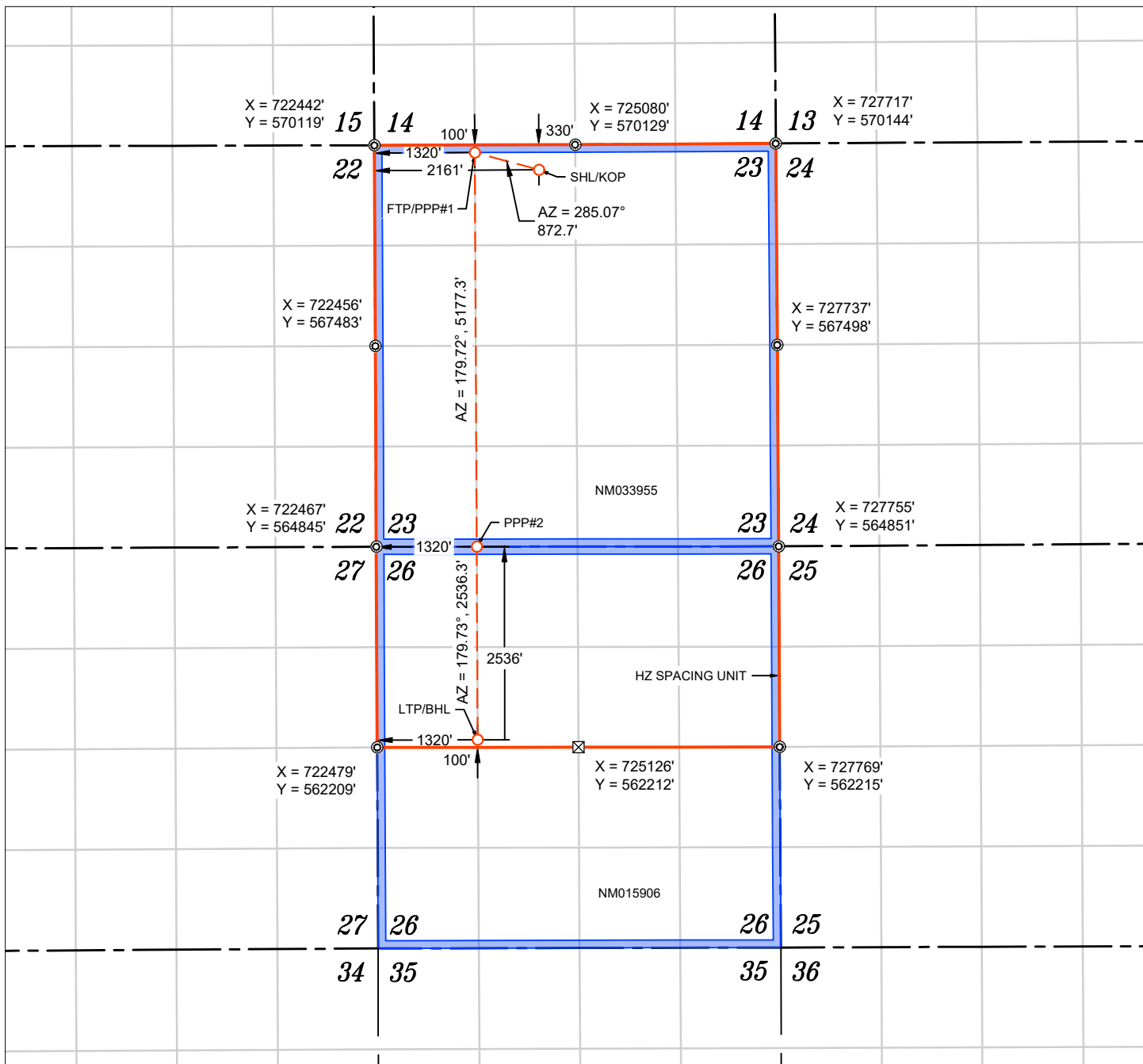
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	26	20 S	32 E		2536' FNL	1320' FWL	32.544455°	-103.741204°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</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><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;">  </div>
Signature _____ Date _____	Signature and Seal of Professional Surveyor
Printed Name _____	23203 DECEMBER 6, 2025
Email Address _____	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.



WELL NAME: SPICY CHICKEN 23 26 FED COM #302H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 330' FNL &amp; 2161' FWL</b>
LATITUDE = 32.565021°
LONGITUDE = -103.738453°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.564900°
LONGITUDE = -103.737955°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569797.28' E: 724604.88'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569735.59' E: 683425.02'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 1320' FWL</b>
LATITUDE = 32.565657°
LONGITUDE = -103.741184°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565537°
LONGITUDE = -103.740686°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570024.14' E: 723762.20'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569962.43' E: 682582.36'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5177.35'
NM015906	2536.26'
<b>TOTAL</b>	<b>7713.61'</b>

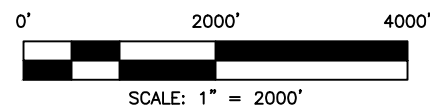
<b>NAD 83 (PPP#2) 1320' FWL</b>
LATITUDE = 32.551426°
LONGITUDE = -103.741197°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551306°
LONGITUDE = -103.740699°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564846.85' E: 723787.11'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564785.22' E: 682607.09'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 1320' FWL</b>
LATITUDE = 32.544455°
LONGITUDE = -103.741204°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544334°
LONGITUDE = -103.740707°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562310.62' E: 723799.00'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562249.04' E: 682618.89'

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

**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 DECEMBER, 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>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>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#303H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		330' FNL	2221' FWL	32.565020°	-103.738258°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
F	26	20 S	32 E		2536' FNL	2310' FWL	32.544443°	-103.737991°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		330' FNL	2221' FWL	32.565020°	-103.738258°	LEA


**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		100' FNL	2310' FWL	32.565652°	-103.737971°	LEA

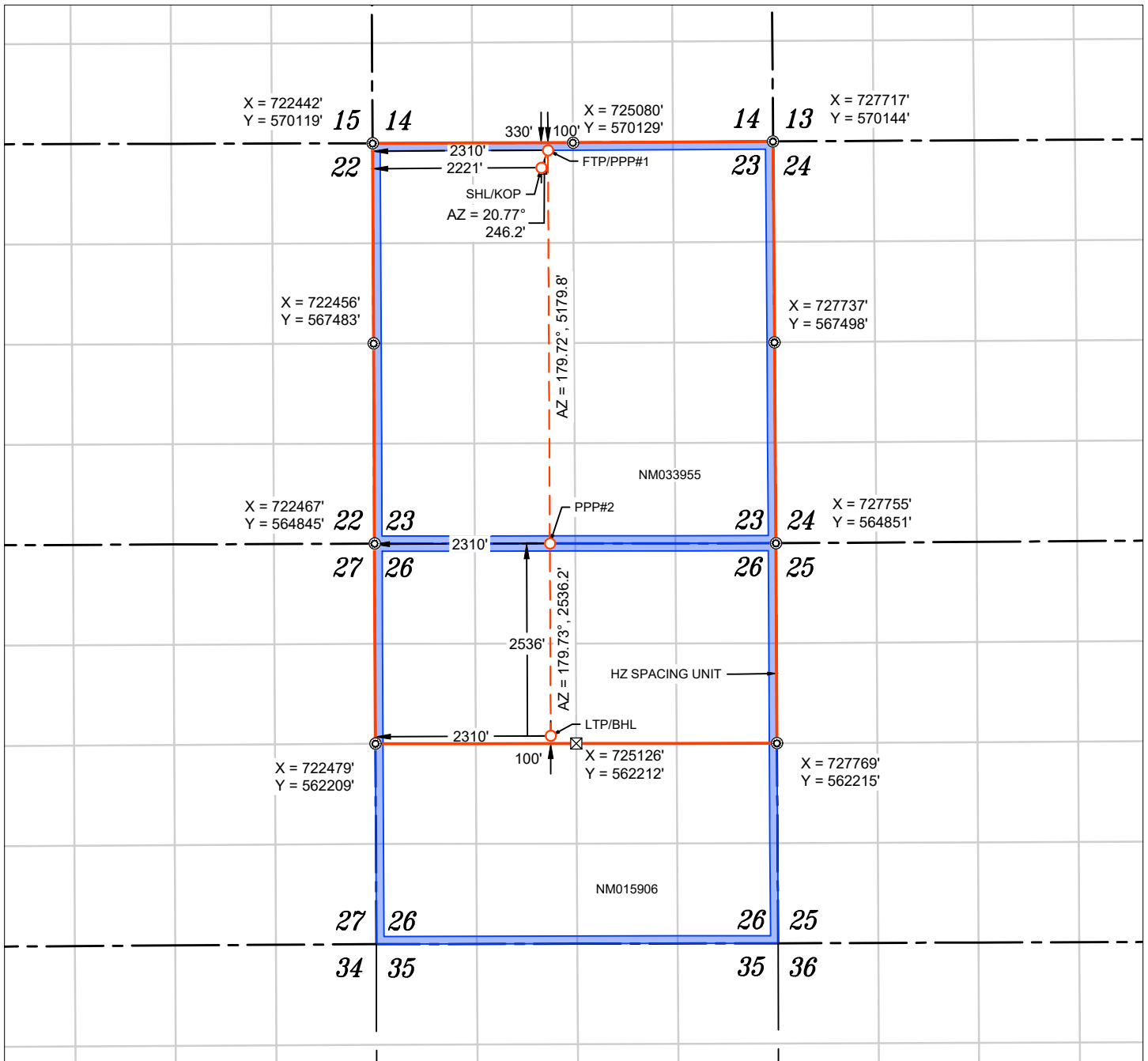
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
F	26	20 S	32 E		2536' FNL	2310' FWL	32.544443°	-103.737991°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</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><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;">  </div>
Signature _____ Date _____	Signature and Seal of Professional Surveyor <b>23203</b> <b>DECEMBER 3, 2025</b>
Printed Name _____	Certificate Number _____ Date of Survey _____
Email Address _____	

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



WELL NAME: SPICY CHICKEN 23 26 FED COM #303H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 330' FNL &amp; 2221' FWL</b>
LATITUDE = 32.565020°
LONGITUDE = -103.738258°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.564900°
LONGITUDE = -103.737760°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569797.57' E: 724664.88'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569735.87' E: 683485.02'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 2310' FWL</b>
LATITUDE = 32.565652°
LONGITUDE = -103.737971°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565531°
LONGITUDE = -103.737473°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570027.77' E: 724752.20'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569966.07' E: 683572.34'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5179.84'
NM015906	2536.21'
<b>TOTAL</b>	<b>7716.05'</b>

<b>NAD 83 (PPP#2) 2310' FWL</b>
LATITUDE = 32.551414°
LONGITUDE = -103.737984°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551294°
LONGITUDE = -103.737487°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564847.99' E: 724777.11'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564786.38' E: 683597.07'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 2310' FWL</b>
LATITUDE = 32.544443°
LONGITUDE = -103.737991°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544322°
LONGITUDE = -103.737494°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562311.80' E: 724789.01'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562250.23' E: 683608.88'

FOUND MONUMENT  
 CALC. CORNER  
 SHL/ KOP/ FTP / PPP / LTP / BHL  
 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 NOVEMBER, 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: <input checked="" type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
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**WELL LOCATION INFORMATION**

API Number	Pool Code <b>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#304H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		330' FNL	2216' FEL	32.565018°	-103.735537°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
G	26	20 S	32 E		2536' FNL	1980' FEL	32.544431°	-103.734748°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		330' FNL	2216' FEL	32.565018°	-103.735537°	LEA


**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		100' FNL	1980' FEL	32.565650°	-103.734771°	LEA

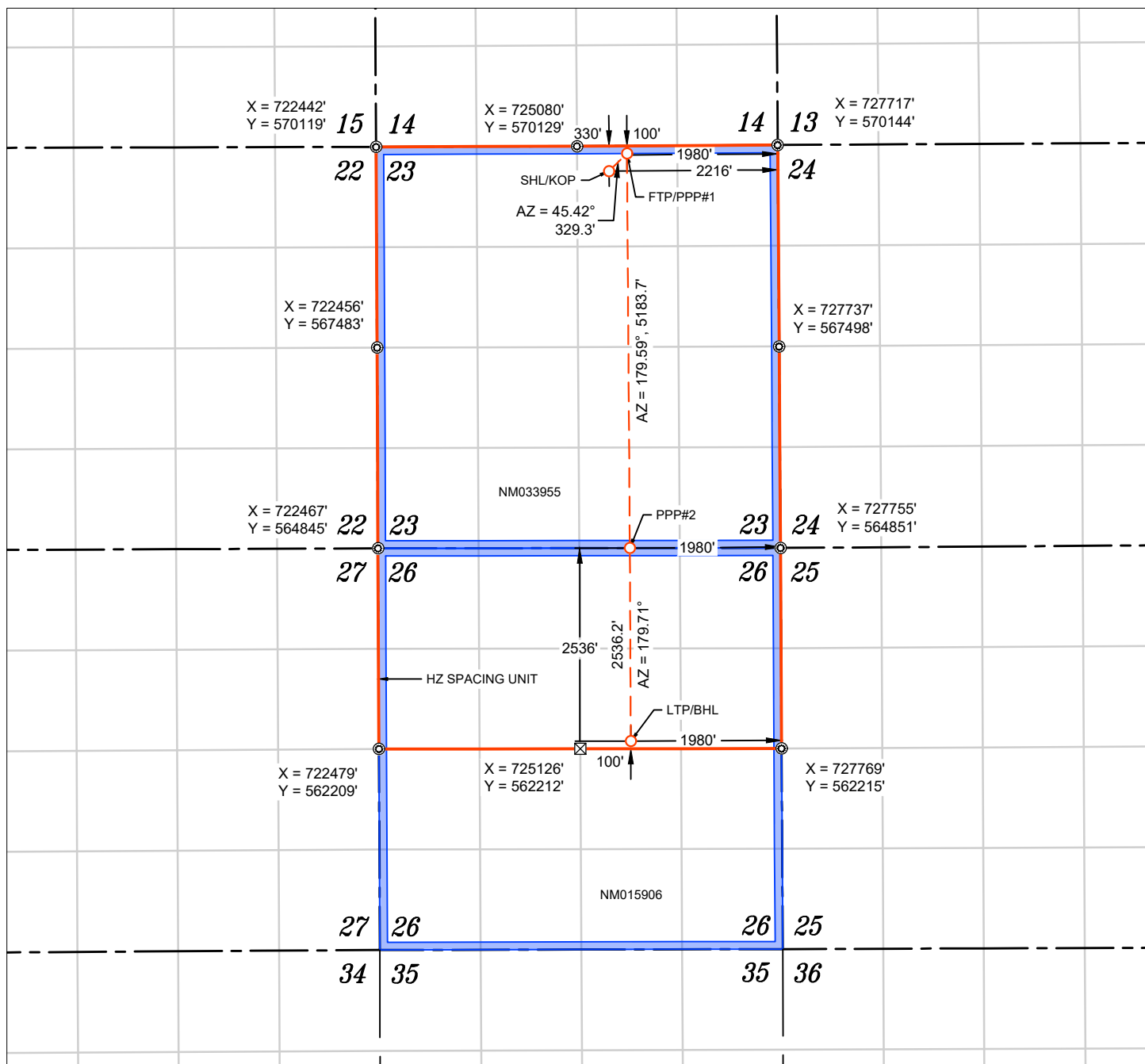
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
G	26	20 S	32 E		2536' FNL	1980' FEL	32.544431°	-103.734748°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</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><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;">  </div>
Signature _____ Date _____	Signature and Seal of Professional Surveyor
Printed Name _____	23203                                  DECEMBER 6, 2025
Email Address _____	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.*



WELL NAME: SPICY CHICKEN 23 26 FED COM #304H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 330' FNL &amp; 2216' FEL</b>
LATITUDE = 32.565018°
LONGITUDE = -103.735537°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.564898°
LONGITUDE = -103.735039°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569801.55' E: 725503.38'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569739.86' E: 684323.50'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 1980' FEL</b>
LATITUDE = 32.565650°
LONGITUDE = -103.734771°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565530°
LONGITUDE = -103.734273°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570032.70' E: 725737.98'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569971.01' E: 684558.11'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5183.70'
NMO15906	2536.17'
<b>TOTAL</b>	<b>7719.87'</b>

<b>NAD 83 (PPP#2) 1980' FEL</b>
LATITUDE = 32.551402°
LONGITUDE = -103.734744°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551281°
LONGITUDE = -103.734247°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564849.13' E: 725775.41'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564787.53' E: 684595.36'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 1980' FEL</b>
LATITUDE = 32.544431°
LONGITUDE = -103.734748°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544310°
LONGITUDE = -103.734252°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562313.00' E: 725788.32'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562251.44' E: 684608.17'

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

**NOTES**

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- THIS DOCUMENT IS BASED UPON AN ON THE GROUND SURVEY PERFORMED DURING DECEMBER, 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>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#305H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		330' FNL	2156' FEL	32.565018°	-103.735342°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	26	20 S	32 E		2536' FNL	990' FEL	32.544419°	-103.731536°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		330' FNL	2156' FEL	32.565018°	-103.735342°	LEA


**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	23	20 S	32 E		100' FNL	990' FEL	32.565650°	-103.731557°	LEA

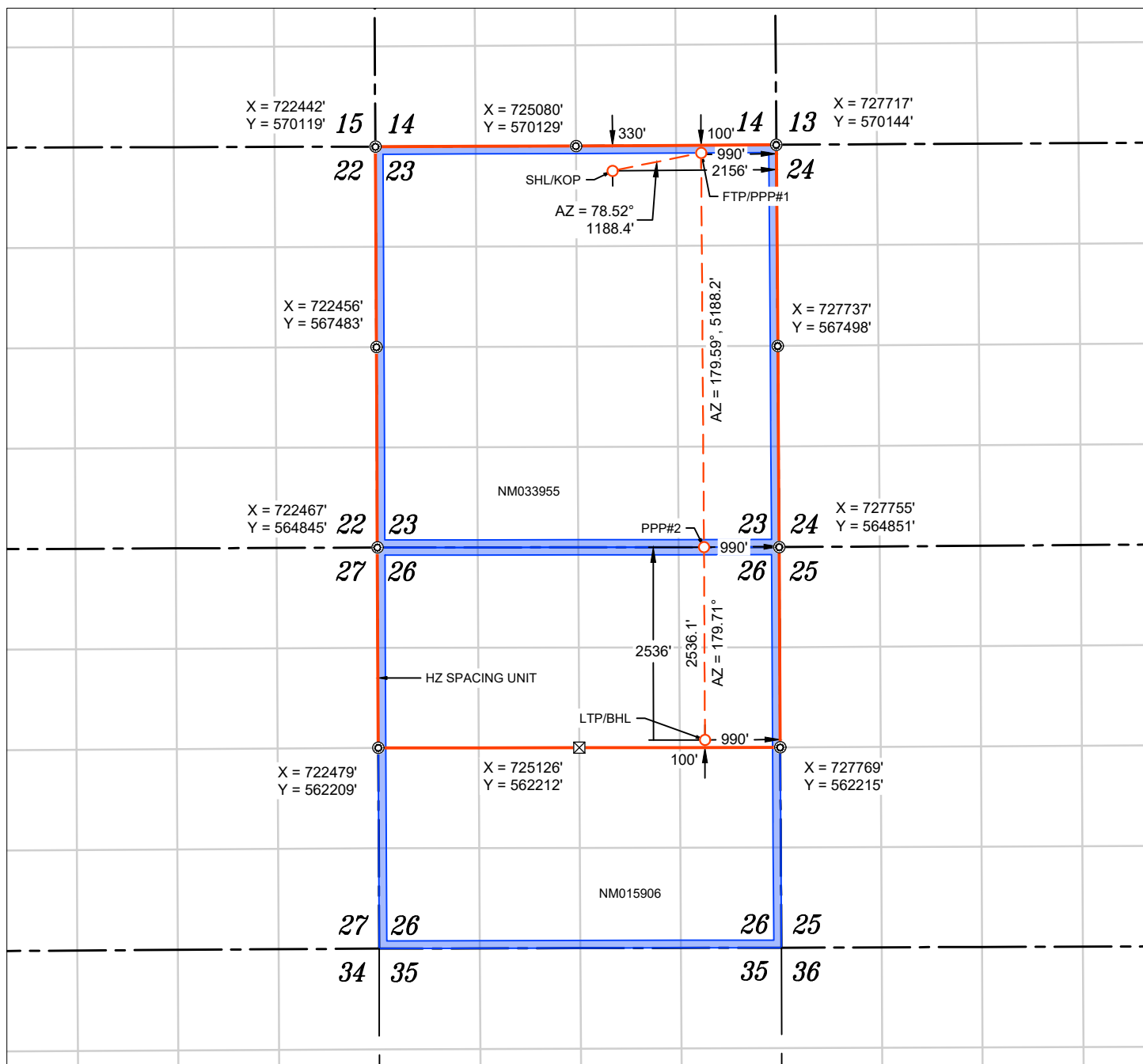
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	26	20 S	32 E		2536' FNL	990' FEL	32.544419°	-103.731536°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</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><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;">  </div>	
Signature	Date	Signature and Seal of Professional Surveyor
Printed Name	Email Address	23203                      DECEMBER 6, 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.



WELL NAME: SPICY CHICKEN 23 26 FED COM #305H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 330' FNL &amp; 2156' FEL</b>
LATITUDE = 32.565018°
LONGITUDE = -103.735342°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.564898°
LONGITUDE = -103.734844°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569801.83' E: 725563.38'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569740.15' E: 684383.50'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 990' FEL</b>
LATITUDE = 32.565650°
LONGITUDE = -103.731557°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565530°
LONGITUDE = -103.731060°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570038.32' E: 726727.97'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569976.64' E: 685548.07'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5188.18'
NM015906	2536.12'
<b>TOTAL</b>	<b>7724.30'</b>

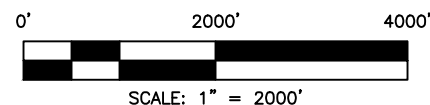
<b>NAD 83 (PPP#2) 990' FEL</b>
LATITUDE = 32.551390°
LONGITUDE = -103.731531°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551269°
LONGITUDE = -103.731034°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564850.27' E: 726765.41'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564788.68' E: 685585.34'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 990' FEL</b>
LATITUDE = 32.544419°
LONGITUDE = -103.731536°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544298°
LONGITUDE = -103.731039°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562314.18' E: 726778.32'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562252.63' E: 685598.16'

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

**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 DECEMBER, 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.

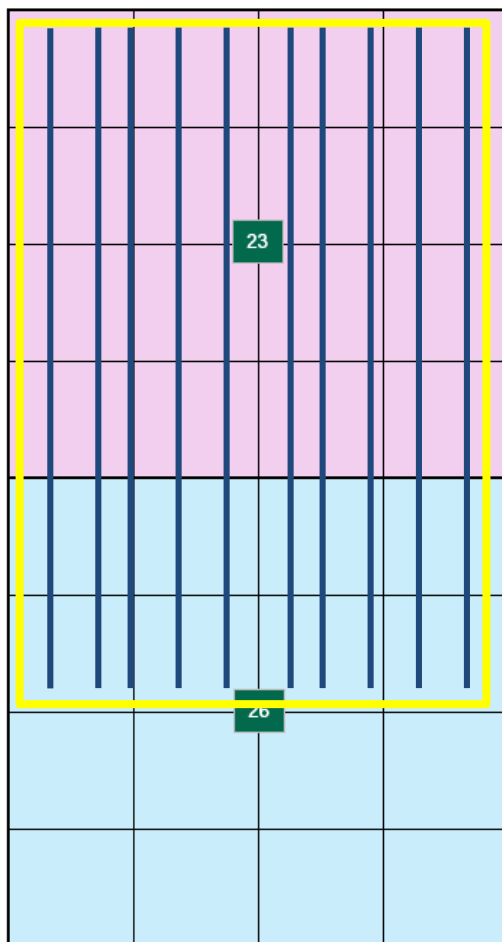


# Lease Tract Map w/locations

Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H



## AO II plans to fully develop all tracts and prospective zones



### AVALON / FIRST BONE SPRING

Well Name	Pool Code
Spicy Chicken 23 26 Fed Com #201H	53560 / Salt Lake; Bone Spring
Spicy Chicken 23 26 Fed Com #202H	53560 / Salt Lake; Bone Spring
Spicy Chicken 23 26 Fed Com #203H	53560 / Salt Lake; Bone Spring
Spicy Chicken 23 26 Fed Com #204H	53560 / Salt Lake; Bone Spring
Spicy Chicken 23 26 Fed Com #205H	53560 / Salt Lake; Bone Spring
Spicy Chicken 23 26 Fed Com #301H	53560 / Salt Lake; Bone Spring
Spicy Chicken 23 26 Fed Com #302H	53560 / Salt Lake; Bone Spring
Spicy Chicken 23 26 Fed Com #303H	53560 / Salt Lake; Bone Spring
Spicy Chicken 23 26 Fed Com #304H	53560 / Salt Lake; Bone Spring
Spicy Chicken 23 26 Fed Com #305H	53560 / Salt Lake; Bone Spring

Tract 1		FED	NMNM 033955	640.00
Tract 2		FED	NMNM 015906	320.00
<b>UNIT TOTAL:</b>				<b>960.00</b>

Unit Breakout by Owner	NMA	Unit WI
AVANT OPERATING II, LLC	513.77	<b>53.52%</b>
Earthstone Permian LLC	316.75	32.99%



AO II  
Case No. 25827  
Exhibit A.9

AVANT OPERATING II, |  
LLC

**Summary of Working Interest Owners**  
 Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H



All of Section 23 and N2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico

**Summary of Working Interest Owners:**

**\*\*Revised to reflect the increase in AO II WI based on acquisition of Trainer Partner's interest.**

Unit Breakout by Owner	Owner Type	NMA	Unit WI	Tract No.	Tract WI	Status
AVANT OPERATING II, LLC	WI	524.9182	<b>54.68%</b>	1	80.28%	<b>OPERATOR</b>
Diaga Mineral Group	WI	3.0987	<b>0.32%</b>	1	0.48%	JOA - Committed
Andrew H. Jackson	WI	3.0987	<b>0.32%</b>	1	0.48%	Uncommitted - Compulsary Pool
Chief Capital (O&G) II LLC	WI	58.4873	<b>6.09%</b>	1	9.14%	JOA - Committed
WR Non-Op LLC	WI	18.9793	<b>1.98%</b>	1	2.97%	Uncommitted - Compulsary Pool
Earthstone Permian LLC	WI	11.1510	<b>1.16%</b>	1	1.74%	Uncommitted - Compulsary Pool
TD Minerals, LLC	WI	20.2667	<b>2.11%</b>	1	3.17%	JOA - Committed
Earthstone Permian LLC	WI	305.6000	<b>31.83%</b>	2	95.50%	Uncommitted - Compulsary Pool
Petrolux, Inc.	WI	8.0000	<b>0.83%</b>	2	2.50%	Under Contract - Committed
MRC Permian Company	WI	6.4000	<b>0.67%</b>	2	2.00%	Uncommitted - Compulsary Pool
		<b>960.00</b>	<b>100.00%</b>			

<b>64.04%</b>	<b>AO II Working Interest Control</b>
---------------	---------------------------------------

**Highlighted = Parties to be Pooled**



# ORRI Ownership

Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H  
 Spicy Chicken 23 Fed Com #501H - #505H

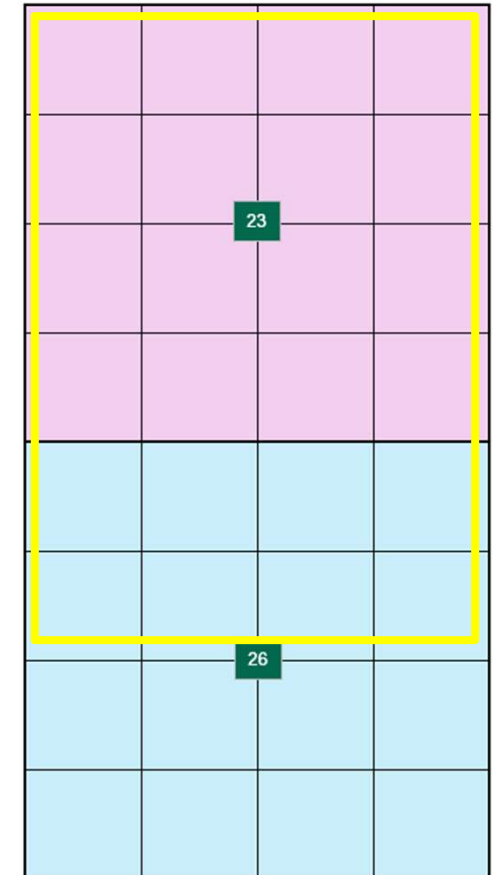


All of Section 23 and N2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico

## Summary of ORRI Owners to be Pooled:

ORRI Owners to Pool	Tract No
Marie I. Baetz, Trustee of the Marie I. Baetz Family 2012 Trust	1
Barbara Shelby Baetz Shipper a/k/a Barbara B. Shipper	1
CSC3 Holdings, Ltd.	1
Trainer Partners LTD.	1
Earthstone Permian LLC	1
SITL Energy, LLC	1
Ventura Oil & Gas, LLC	1
PBC Resources, LLC	1
TD Minerals, LLC	1
Blue Star Royalty, LLC	1
AO II Permian, LLC	1
Earthstone Permian LLC	1
Brigham Royalties Fund I Holdco, LLC	1
John R. Lewis	1
WRH I, LP	1
Kimbell Royalty Holdings, LLC	1
David Charles Lougee, Kipp Lougee Frederiksen and Fred Frederiksen, Trustees of the Lougee Oil & Gas Trust	1

ORRI Owners to Pool	Tract No
Patricia Owens Preston, Trustee of the Charles Dean Preston Revocable Trust Dated August 4, 2011	2
DNR Oil & Gas, Inc	2
Sydney Investments LP	2
Hidden Hills Minerals, LLC	2
Topsey, LLC	2
Hatch Royalty, LLC	2
James C. Whitten, Trustee of the Whitten Management Trust	2
Brigham Royalties Fund I Holdco, LLC	2
Milestone Oil, LLC	2
Mustang Mud, Inc	22
Lario Oil & Gas Company	2
Harken Exploration Company	2
Mark B. Murphy, Trustee of the Mark B, Murphy Irrevocable Trust, UTA dated December 12, 2012	2
Susan S. Murphy, Trustee of the Susan S. Murphy Marital Trust, UTA dated November 12, 2012	2
Robin L. Morgan, a widow	2
Hutchings Oil Company	2



Tract 1		FED	NMNM 033955	640.00
Tract 2		FED	NMNM 015906	320.00
<b>UNIT TOTAL:</b>				<b>960.00</b>



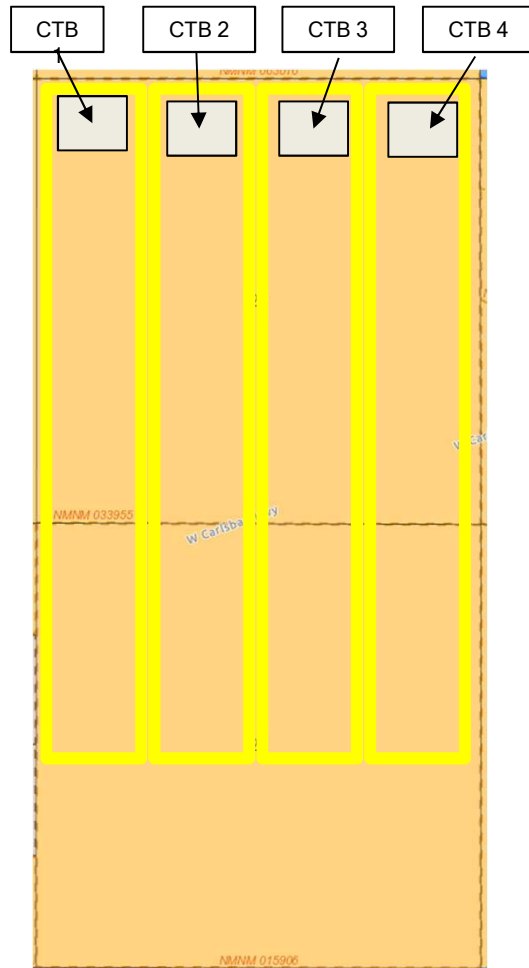
AO II  
 Exhibit A.10

AVANT OPERATING II, |  
 LLC

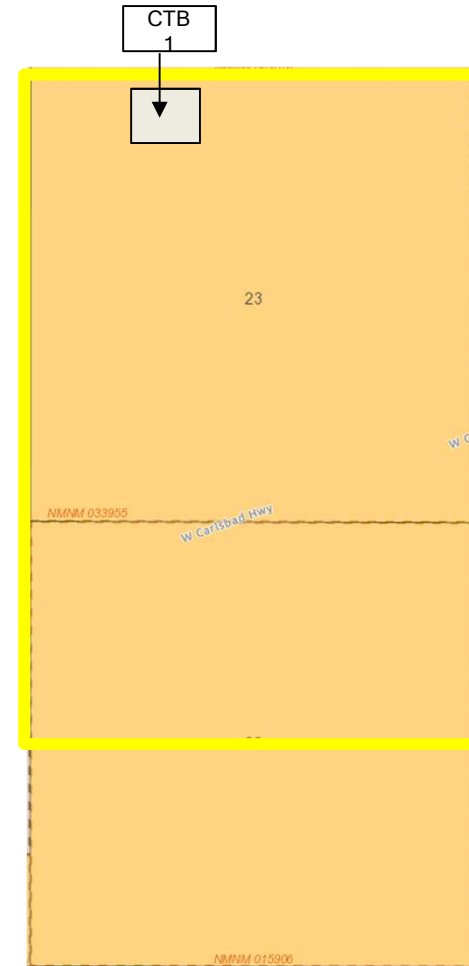


## NSSU reduces surface facilities and surface impacts

Standard Unit Development

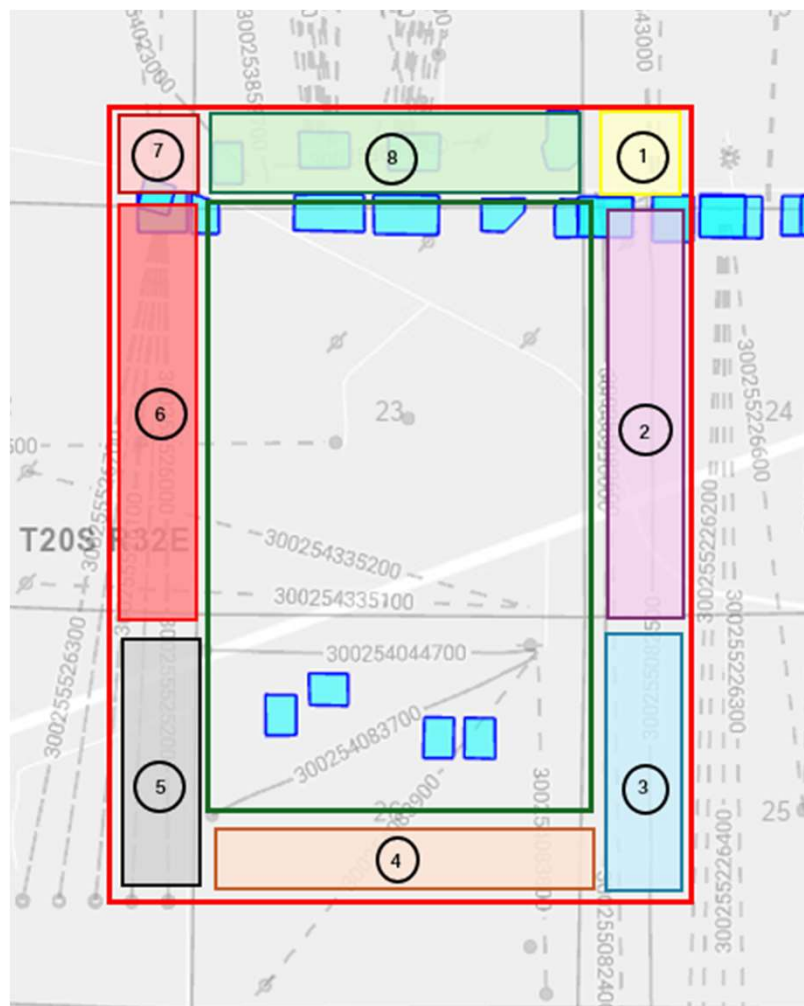


Non-Standard Unit Development





### NSU Notice Information

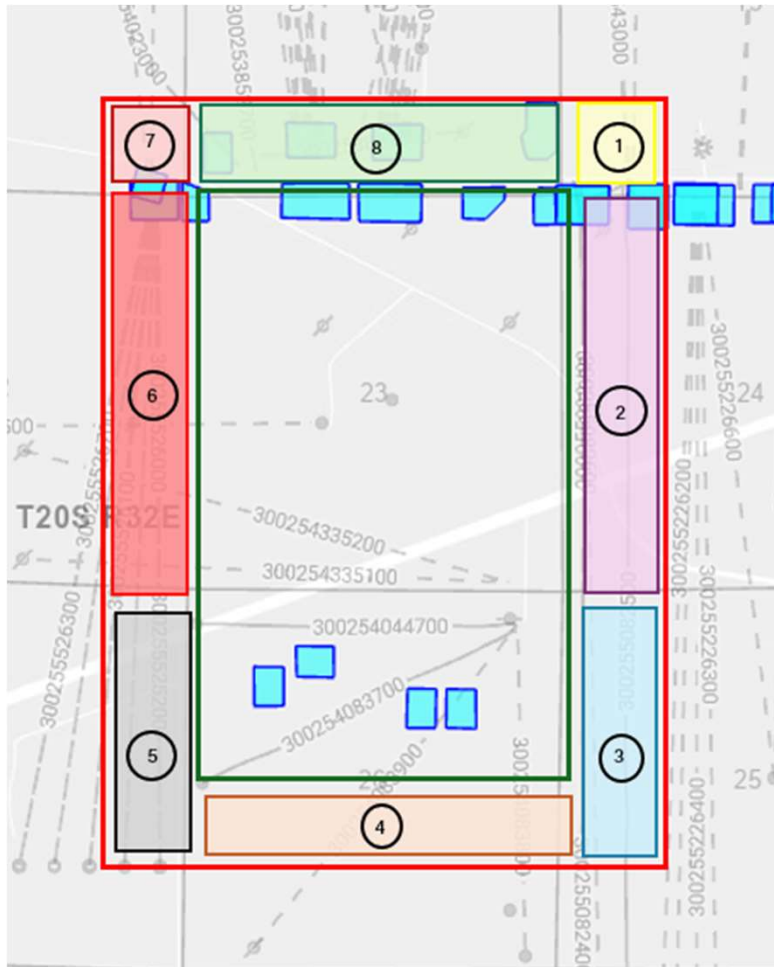


Tract	Description	Notice Party Name	Address
8	14-20S-32E, Fed Lease RT Owner NMNM 063016	EOG Resources Inc	5509 Champions Drive Midland, TX 79706
8	14-20S-32E, Fed Lease RT Owner NMNM 063016	Tap Rock Resources II LLC	523 Park Point Drive, Suite #200 Golden, CO 80401
1	13-20S-32E, SLO Lease RT Owner	COG Operating LLC	925 N. Eldridge Parkway Houston, TX 77079-2703
2	24-20S-32E, Fed Lease RT Owner NMNM 016640B	Gross Family LTD	PO Box 358 Roswell, NM 3788
2	24-20S-32E, Fed Lease RT Owner NMNM 016640B	Trainer Partners LTD	2925 Richmond Ave, Ste 1200 Houston, TX 77098
2	24-20S-32E, Fed Lease RT Owner NMNM 016640B	Earthstone Permian LLC c/o Permian Resources	300 N Marienfeld Street, #100 Midland, TX 79707
2	24-20S-32E, Fed Lease RT Owner NMNM 016640A	EOG Resources Inc	5509 Champions Drive Midland, TX 79706
3	25-20S-32E, Fed Lease RT Owner NMNM 015907	COG Operating LLC	925 N. Eldridge Parkway Houston, TX 77079-2703
5	27-20S-32E, Fed Lease RT Owner and Unit Operator	XTO Delaware Basin LLC	22777 Springwoods Village Pkwy Spring, TX 77389-1425
5	27-20S-32E, FEE Leases WI Owners	Chief Capital O&G II LLC	8111 Westchester Drive, Suite #900 Dallas, TX 75225
5	27-20S-32E, FEE Leases WI Owners	MRC	5400 LBJ Freeway, Suite 1500 Dallas, TX 75240
5	27-20S-32E, FEE Leases WI Owners	Paloma Permian Assets LLC	1100 Louisiana, Suite 5100 Houston, TX 77002
5	27-20S-32E, FEE Leases WI Owners	WR Non-Op LLC	200 North Loraine, Suite 1260 Midland, Texas 79701
5	27-20S-32E, FEE Leases WI Owners	Southpaw Land and Timber LLC	4300 Macarthur Ave, Ste. 235 Dallas, Texas 75209
5	27-20S-32E, Fed Lease RT Owner NMNM 015024	Chevron USA Inc	1400 Smith Street Houston, TX 77002





NSU Notice Information Cont.



Tract	Description	Notice Party Name	Address
6	22-20S-32E, Fed Lease RT Owner NMNM 033955	AOII	1515 Wynkoop Street, Suite #700 Denver, CO 80202
7	15-20S-32E, fed Lease RT Owners NMNM 112275	Marathon Oil (ConocoPhillips)	925 N. Eldridge Parkway Houston, TX 77079-2703
8	14-20S-32E, Operator (APDs)	Civitas Resources	9950 Woodloch Forest Drive, Suite #1400 The Woodlands, TX 77380
7	15-20S-32E, Operator (APDs)	ConocoPhillips	925 N. Eldridge Parkway Houston, TX 77079-2703
6	22-20S-32E, Operator (APDs)	AOII	1515 Wynkoop Street, Suite #700 Denver, CO 80202
5	27-20S-32E, Operator (APDs)	AOII	1515 Wynkoop Street, Suite #700 Denver, CO 80202
4	26-20S-32E, Operator	Coterra Energy	6001 Deauville Blvd. Midland, TX 79706
3	25-20S-32E, Operator	Permian Resources	300 N Marienfeld Street, #100 Midland, TX 79707
1	13-20S-32E, Operator	EOG Resources Inc	5509 Champions Drive Midland, TX 79706
1	24-20S-32E, Operator	EOG Resources Inc	5509 Champions Drive Midland, TX 79706



## NSU Notice Parties for Tracts Where AO II Is Operator

## Tract 5:

5	XTO Delaware Basin LLC	22777 Springwoods Village Pkwy Spring, TX 77389-1425
5	Chief Capital O&G II LLC	8111 Westchester Drive, Suite #900 Dallas, TX 75225
5	MRC	5400 LBJ Freeway, Suite 1500 Dallas, TX 75240
5	Paloma Permian Assets LLC	1100 Louisiana, Suite 5100 Houston, TX 77002
5	WR Non-Op LLC	200 North Loraine, Suite 1260 Midland, Texas 79701
5	Southpaw Land and Timber LLC	4300 Macarthur Ave, Ste. 235 Dallas, Texas 75209
5	Chevron USA Inc	1400 Smith Street Houston, TX 77002


## Tract 6:

6	Chief Capital O&G II LLC	8111 Westchester Drive, Suite #900 Dallas, TX 75225
6	Earthstone Permian, LLC	300 M. Marienfeld Street #100 Midland, TX 79707
6	Trainer Partners LTD	2925 Richmond Ave, Ste 1200 Houston, TX 77098
6	WR Non-Op LLC	200 North Loraine, Suite 1260 Midland, Texas 79701
6	SITL Energy, LLC	308 North Colorado Avenue, Suite 200

		Midland, TX 79701
6	Chevron USA Inc	1400 Smith Street Houston, TX 77002
6	Paloma Permian Assets LLC	1100 Louisiana, Suite 5100 Houston, TX 77002
6	WR Non-Op LLC	200 North Loraine, Suite 1260 Midland, Texas 79701
6	BEXP II Omega Misc./BEXP II Alpha LLC	5914 W. Courtyard Drive, Suite 200 Austin, TX 78730/Waiver Pending
6	Diaga Mineral Group	901 West Missouri Avenue Midland, TX 79707
6	Andrew H. Jackson	1905 North Midkiff Road Midland, TX 79705

**WAIVER**

BEXP II Omega Misc. LLC and BEXP II Alpha LLC (“BEXP”) hereby waive any requirement to receive notice by certified mail of Avant Operating II, LLC’s (“AOII”) applications in Case Nos. 25827, 25829, 25831, and 22832, set for hearing on April 21, 2026. BEXP is an offsetting owner for purposes of the non-standard unit approval portion of the applications and does not object to the non-standard unit approval.

Dated: 4/20/24 \_\_\_\_\_   
(signature)

Name: Anthony J. Cross  
Title: VP - Land

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

**WELL LOCATION INFORMATION**

API Number	Pool Code <b>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#501H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		330' FNL	2121' FWL	32.565021°	-103.738583°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
M	23	20 S	32 E		100' FSL	330' FWL	32.551713°	-103.744409°	LEA

Dedicated Acres <b>640.00</b>	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
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Order Numbers.	Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input 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
C	23	20 S	32 E		330' FNL	2121' FWL	32.565021°	-103.738583°	LEA



**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	23	20 S	32 E		100' FNL	330' FWL	32.565662°	-103.744398°	LEA

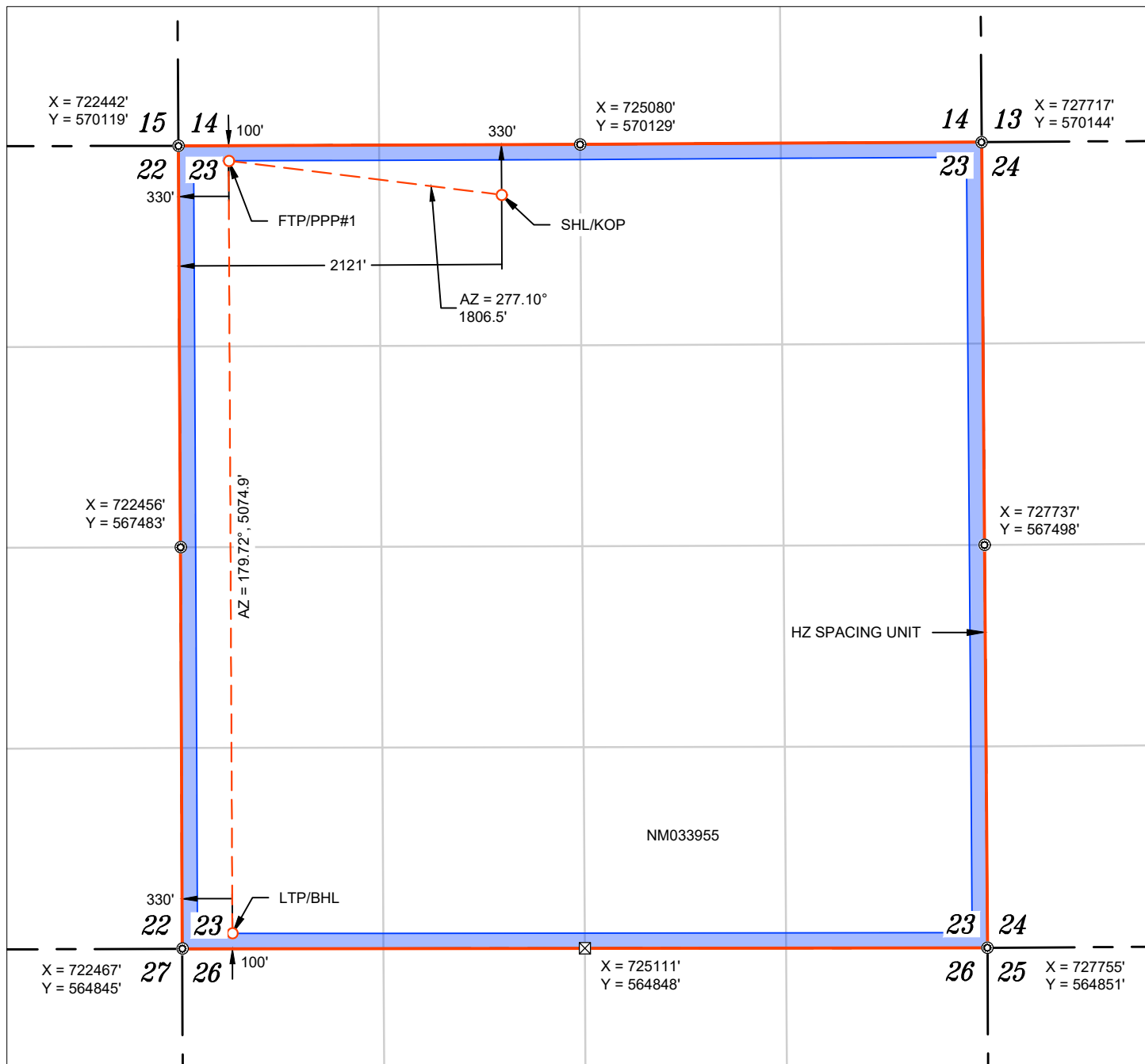
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
M	23	20 S	32 E		100' FSL	330' FWL	32.551713°	-103.744409°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</b>
---	--	---

<b>OPERATOR CERTIFICATIONS</b> 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.		<b>SURVEYOR CERTIFICATIONS</b> 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.	
Signature	Date	 	
Printed Name			
Email Address		Certificate Number <b>23203</b>	Date of Survey <b>DECEMBER 6, 2025</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: SPICY CHICKEN 23 26 FED COM #501H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 330' FNL &amp; 2121' FWL</b>
LATITUDE = 32.565021°
LONGITUDE = -103.738583°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.564900°
LONGITUDE = -103.738085°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569797.09' E: 724564.88'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569735.39' E: 683385.02'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 330' FWL</b>
LATITUDE = 32.565662°
LONGITUDE = -103.744398°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565542°
LONGITUDE = -103.743899°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570020.50' E: 722772.21'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569958.78' E: 681592.39'

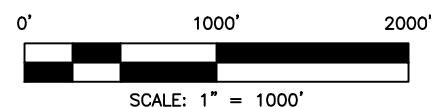
<b>NAD 83 (LTP/BHL) 100' FSL &amp; 330' FWL</b>
LATITUDE = 32.551713°
LONGITUDE = -103.744409°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.551592°
LONGITUDE = -103.743912°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564945.71' E: 722796.69'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564884.07' E: 681616.69'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5074.85'
<b>TOTAL</b>	<b>5074.85'</b>

- ⊙ FOUND MONUMENT
- ⊠ CALC. CORNER
- SHL/ KOP/ FTP / PPP/ LTP / BHL
- 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 DECEMBER, 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>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#502H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		330' FNL	2181' FWL	32.565021°	-103.738388°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
N	23	20 S	32 E		100' FSL	1485' FWL	32.551699°	-103.740661°	LEA

Dedicated Acres <b>640.00</b>	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		330' FNL	2181' FWL	32.565021°	-103.738388°	LEA

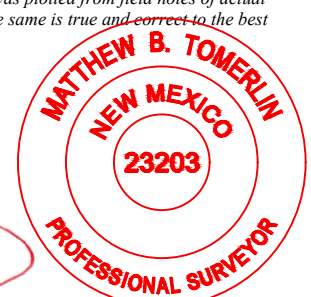
**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		100' FNL	1485' FWL	32.565656°	-103.740649°	LEA

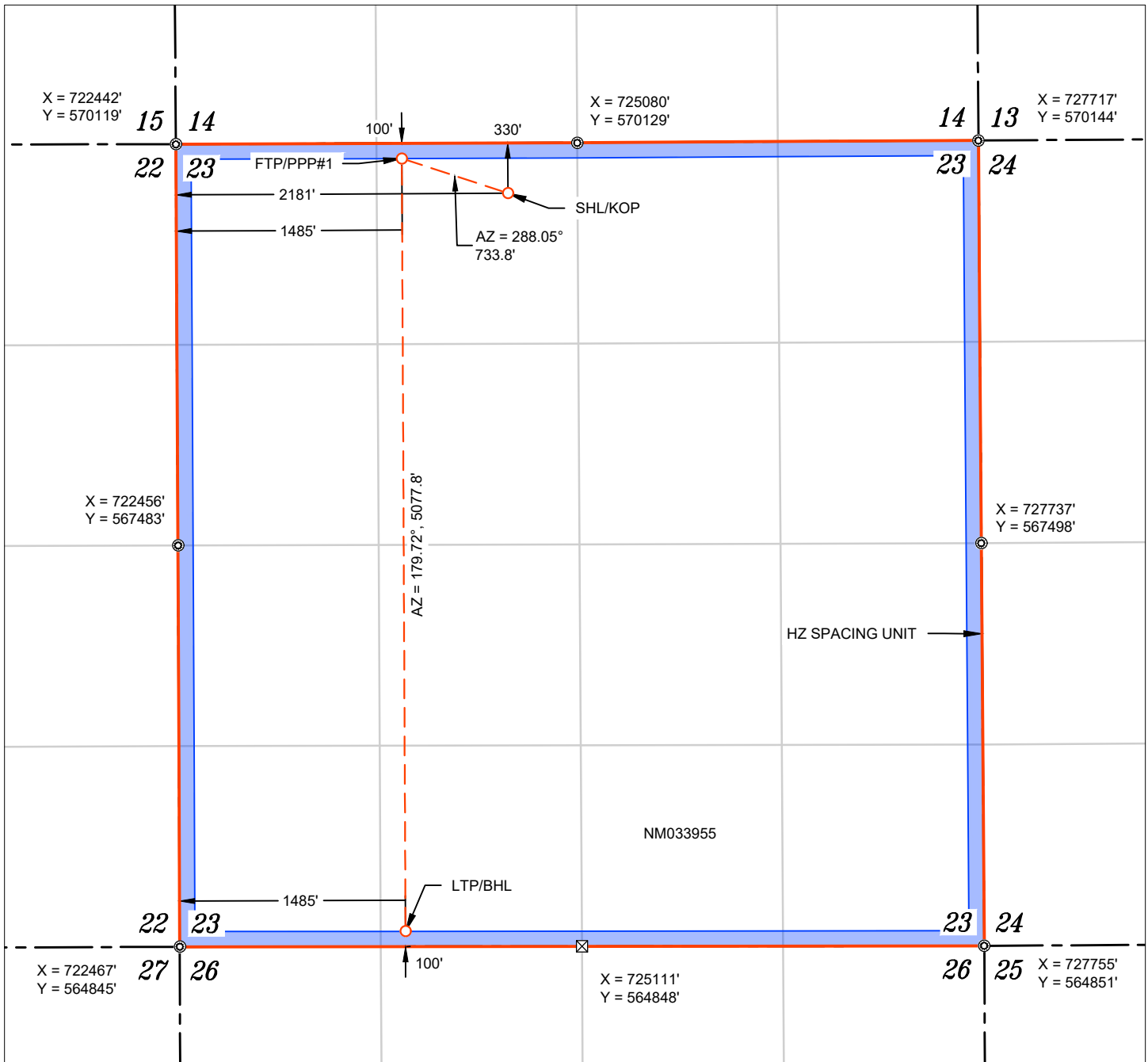
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
N	23	20 S	32 E		100' FSL	1485' FWL	32.551699°	-103.740661°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</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><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;">  </div>	
Signature	Date	Signature and Seal of Professional Surveyor
Printed Name	Email Address	Certificate Number <b>23203</b>
		Date of Survey <b>DECEMBER 6, 2025</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: SPICY CHICKEN 23 26 FED COM #502H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 330' FNL &amp; 2181' FWL</b>
LATITUDE = 32.565021°
LONGITUDE = -103.738388°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.564900°
LONGITUDE = -103.737890°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569797.38' E: 724624.88'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569735.68' E: 683445.02'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 1485' FWL</b>
LATITUDE = 32.565656°
LONGITUDE = -103.740649°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565536°
LONGITUDE = -103.740150°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570024.74' E: 723927.20'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569963.03' E: 682747.36'

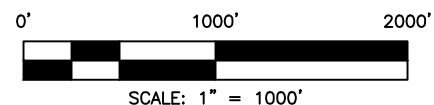
<b>NAD 83 (LTP/BHL) 100' FSL &amp; 1485' FWL</b>
LATITUDE = 32.551699°
LONGITUDE = -103.740661°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.551578°
LONGITUDE = -103.740163°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564947.04' E: 723951.69'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564885.41' E: 682771.67'

<b>APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP</b>	
NM033955	5077.76'
<b>TOTAL</b>	<b>5077.76'</b>

- ⊙ FOUND MONUMENT
- ⊠ CALC. CORNER
- SHL/ KOP/ FTP / PPP/ LTP / BHL
- - - - - 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).
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- ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.



C-102 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>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#503H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		330' FNL	2256' FEL	32.565019°	-103.735666°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
N	23	20 S	32 E		100' FSL	2640' FWL	32.551685°	-103.736912°	LEA

Dedicated Acres <b>640.00</b>	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		330' FNL	2256' FEL	32.565019°	-103.735666°	LEA

**First Take Point (FTP)**

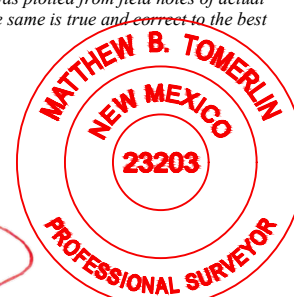
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		100' FNL	2640' FWL	32.565650°	-103.736900°	LEA

**Last Take Point (LTP)**

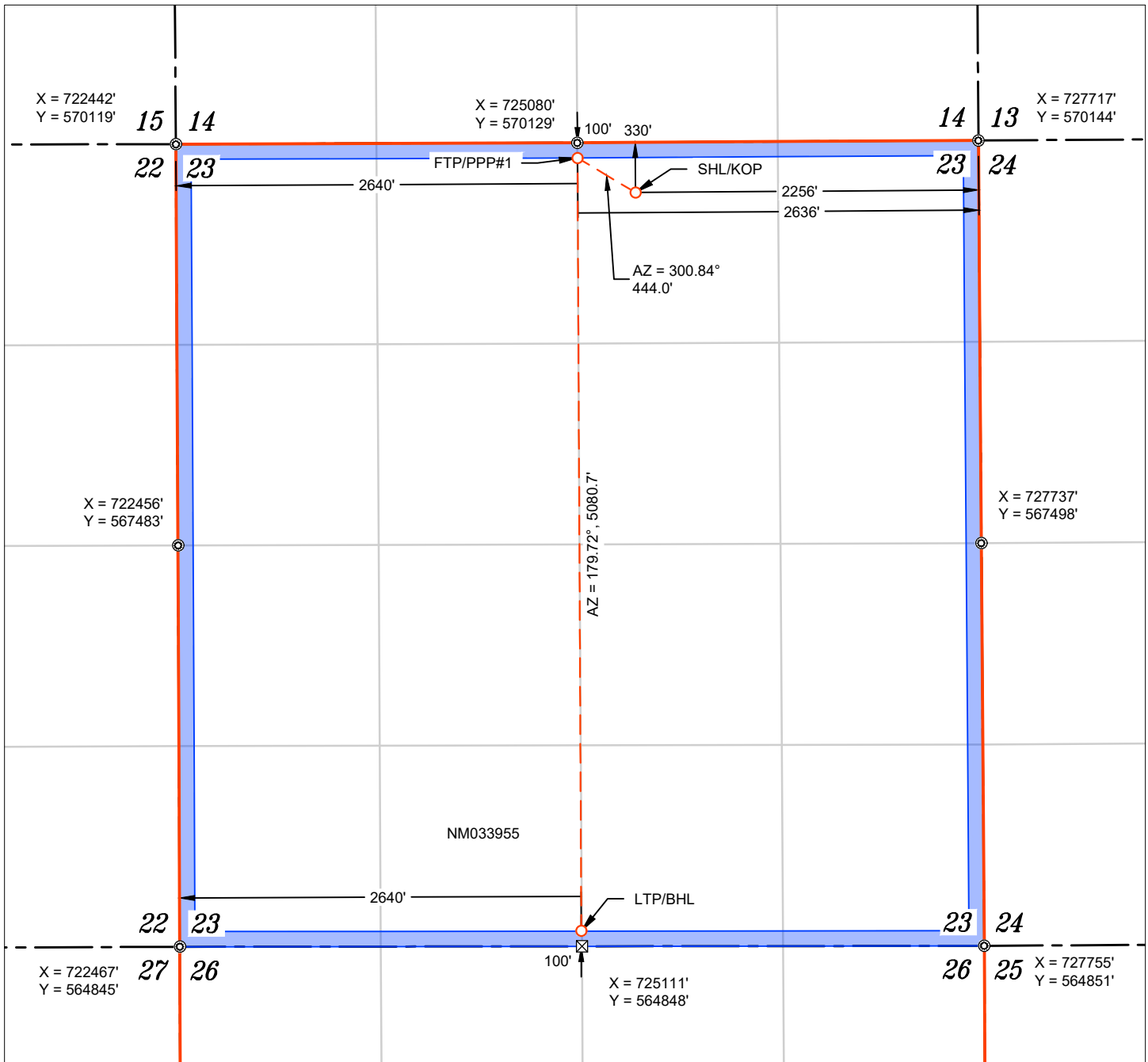
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
N	23	20 S	32 E		100' FSL	2640' FWL	32.551685°	-103.736912°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</b>
---	--	--------------------------------------

<b>OPERATOR CERTIFICATIONS</b> <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>  <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i>		<b>SURVEYOR CERTIFICATIONS</b> <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>	
Signature _____ Date _____		Signature and Seal of Professional Surveyor	
Printed Name _____		23203	DECEMBER 3, 2025
Email Address _____		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.*



WELL NAME: SPICY CHICKEN 23 26 FED COM #503H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 330' FNL &amp; 2256' FEL</b>
LATITUDE = 32.565019°
LONGITUDE = -103.735666°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.564898°
LONGITUDE = -103.735169°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569801.36' E: 725463.38'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569739.67' E: 684283.50'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 2640' FWL</b>
LATITUDE = 32.565650°
LONGITUDE = -103.736900°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565530°
LONGITUDE = -103.736402°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570028.98' E: 725082.20'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569967.28' E: 683902.33'

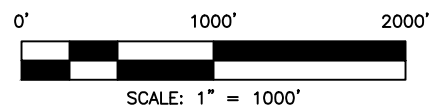
<b>NAD 83 (LTP/BHL) 100' FSL &amp; 2640' FWL</b>
LATITUDE = 32.551685°
LONGITUDE = -103.736912°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.551564°
LONGITUDE = -103.736415°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564948.37' E: 725106.70'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564886.75' E: 683926.65'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5080.67'
<b>TOTAL</b>	<b>5080.67'</b>

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

**NOTES**

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- 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:
		<input checked="" type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled

**WELL LOCATION INFORMATION**

API Number	Pool Code <b>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#504H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		330' FNL	2196' FEL	32.565018°	-103.735472°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
O	23	20 S	32 E		100' FSL	1485' FEL	32.551671°	-103.733138°	LEA

Dedicated Acres <b>640.00</b>	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		330' FNL	2196' FEL	32.565018°	-103.735472°	LEA


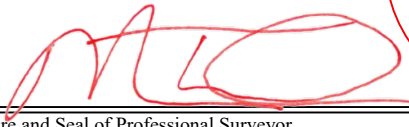
**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		100' FNL	1485' FEL	32.565650°	-103.733164°	LEA

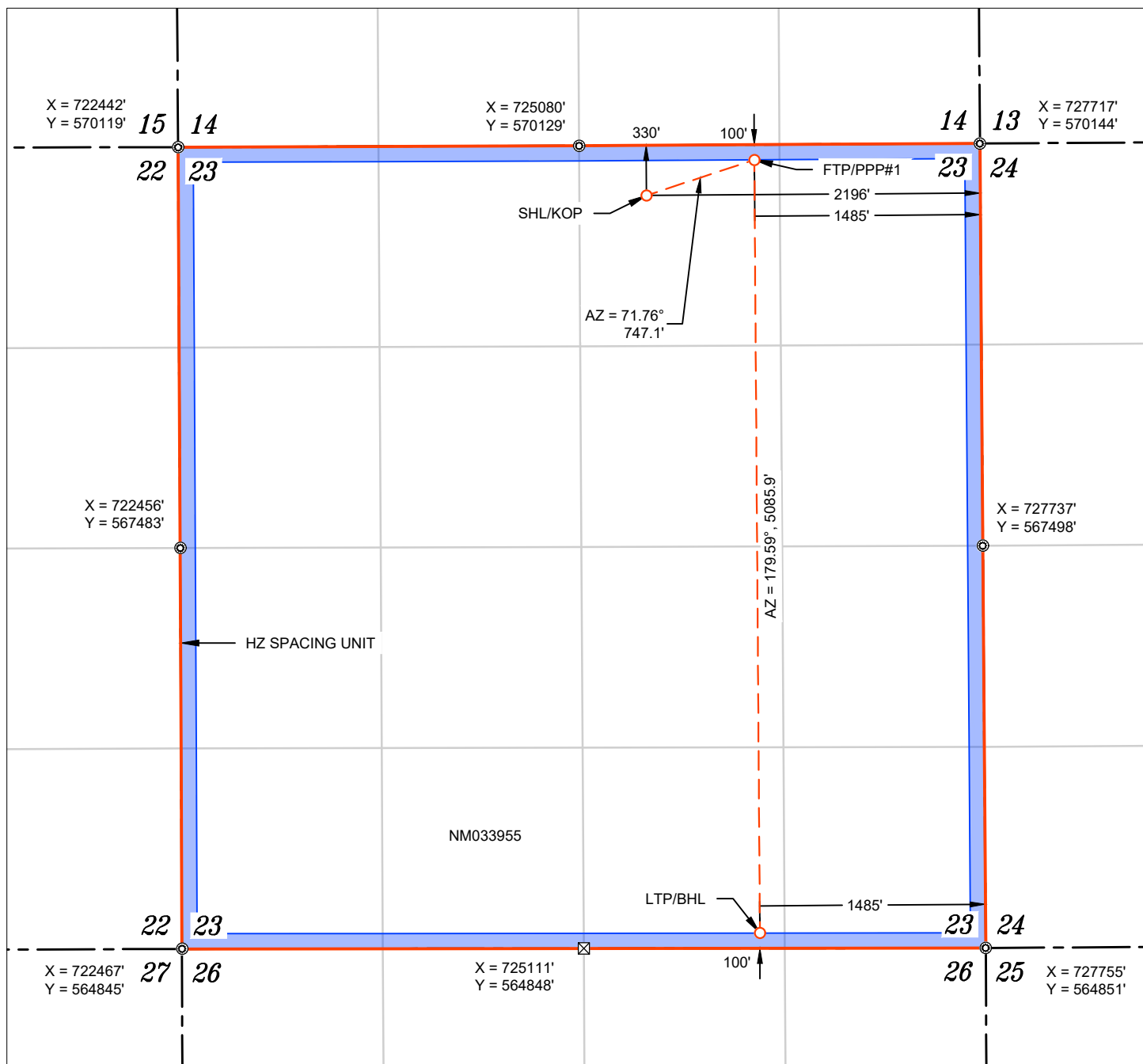
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
O	23	20 S	32 E		100' FSL	1485' FEL	32.551671°	-103.733138°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</b>
---	--	---

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Signature _____ Date _____	Signature and Seal of Professional Surveyor <div style="text-align: center;">  </div>
Printed Name _____	Certificate Number <b>23203</b> Date of Survey <b>DECEMBER 6, 2025</b>
Email Address _____	_____

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



WELL NAME: SPICY CHICKEN 23 26 FED COM #504H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 330' FNL &amp; 2196' FEL</b>
LATITUDE = 32.565018°
LONGITUDE = -103.735472°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.564898°
LONGITUDE = -103.734974°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569801.64' E: 725523.38'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569739.95' E: 684343.50'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 1485' FEL</b>
LATITUDE = 32.565650°
LONGITUDE = -103.733164°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565530°
LONGITUDE = -103.732666°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570035.51' E: 726232.97'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569973.82' E: 685053.09'

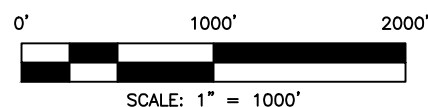
<b>NAD 83 (LTP/BHL) 100' FSL &amp; 1485' FEL</b>
LATITUDE = 32.551671°
LONGITUDE = -103.733138°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.551550°
LONGITUDE = -103.732641°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564949.70' E: 726269.68'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564888.10' E: 685089.61'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5085.94'
<b>TOTAL</b>	<b>5085.94'</b>

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

**NOTES**

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<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>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#505H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		330' FNL	2136' FEL	32.565018°	-103.735277°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
P	23	20 S	32 E		100' FSL	330' FEL	32.551656°	-103.729390°	LEA

Dedicated Acres <b>640.00</b>	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		330' FNL	2136' FEL	32.565018°	-103.735277°	LEA


**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	23	20 S	32 E		100' FNL	330' FEL	32.565650°	-103.729415°	LEA

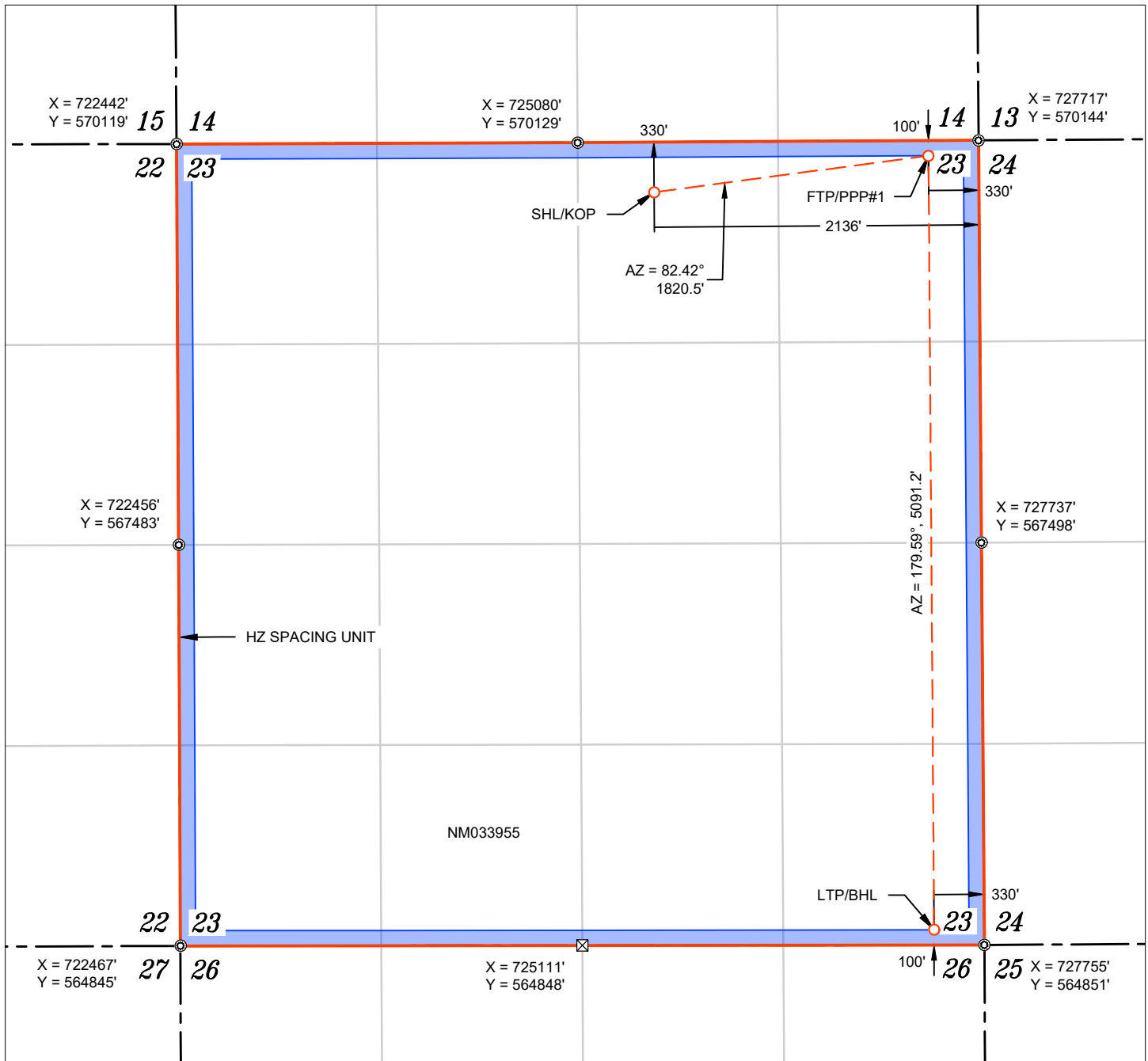
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
P	23	20 S	32 E		100' FSL	330' FEL	32.551656°	-103.729390°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</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><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;">  </div>
Signature _____ Date _____	Signature and Seal of Professional Surveyor _____
Printed Name _____	23203 DECEMBER 6, 2025
Email Address _____	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.*



WELL NAME: SPICY CHICKEN 23 26 FED COM #505H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 330' FNL &amp; 2136' FEL</b>
LATITUDE = 32.565018°
LONGITUDE = -103.735277°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.564898°
LONGITUDE = -103.734779°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569801.93' E: 725583.38'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569740.24' E: 684403.50'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 330' FEL</b>
LATITUDE = 32.565650°
LONGITUDE = -103.729415°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565530°
LONGITUDE = -103.728918°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570042.06' E: 727387.96'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569980.39' E: 686208.05'

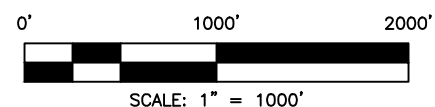
<b>NAD 83 (LTP/BHL) 100' FSL &amp; 330' FEL</b>
LATITUDE = 32.551656°
LONGITUDE = -103.729390°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.551536°
LONGITUDE = -103.728893°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564951.03' E: 727424.70'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564889.44' E: 686244.61'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5091.16'
<b>TOTAL</b>	<b>5091.16'</b>

- ⊙ FOUND MONUMENT
- ⊠ CALC. CORNER
- SHL/ KOP/ FTP / PPP/ LTP / BHL
- - - - - 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 DECEMBER, 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.

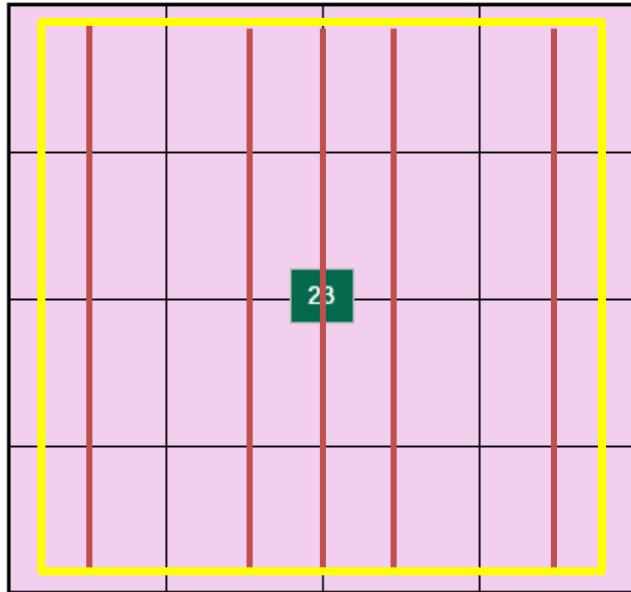


# Lease Tract Map w/locations

Spicy Chicken 23 Fed Com #501H - #505H



**AO II plans to fully develop all tracts and prospective zones**



**SECOND BONE SPRING**

Well Name	Pool Code
Spicy Chicken 23 Fed Com #501H	53560 / Salt Lake; Bone Spring
Spicy Chicken 23 Fed Com #502H	53560 / Salt Lake; Bone Spring
Spicy Chicken 23 Fed Com #503H	53560 / Salt Lake; Bone Spring
Spicy Chicken 23 Fed Com #504H	53560 / Salt Lake; Bone Spring
Spicy Chicken 23 Fed Com #505H	53560 / Salt Lake; Bone Spring

Tract 1	FED	NMNM 033955	640.00
<b>UNIT TOTAL:</b>			<b>640.00</b>

Unit Breakout by Owner	NMA	Unit WI
AVANT OPERATING II, LLC	513.77	<b>80.28%</b>
Earthstone Permian LLC	11.15	1.74%



# Summary of Working Interest Owners

Spicy Chicken 23 Fed Com #501H - #505H



All of Section 23, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico

## Summary of Working Interest Owners:

**\*\*Revised to reflect the increase in AO II WI based on acquisition of Trainer Partner's interest.**

Unit Breakout by Owner	Owner Type	NMA	Unit WI	Tract No.	Tract WI	Status
AVANT OPERATING II, LLC	WI	524.9182	<b>82.02%</b>	1	80.28%	<b>OPERATOR</b>
Diaga Mineral Group	WI	3.0987	<b>0.48%</b>	1	0.48%	JOA - Committed
Andrew H. Jackson	WI	3.0987	<b>0.48%</b>	1	0.48%	Uncommitted - Compulsary Pool
Chief Capital (O&G) II LLC	WI	58.4873	<b>9.14%</b>	1	9.14%	JOA - Committed
WR Non-Op LLC	WI	18.9793	<b>2.97%</b>	1	2.97%	Uncommitted - Compulsary Pool
Earthstone Permian LLC	WI	11.1510	<b>1.74%</b>	1	1.74%	Uncommitted - Compulsary Pool
TD Minerals, LLC	WI	20.2667	<b>3.17%</b>	1	3.17%	JOA - Committed
		<b>640.00</b>	<b>100.00%</b>			

<b>94.81%</b>	<b>AO II Working Interest Control</b>
---------------	---------------------------------------

**Highlighted = Parties to be Pooled**



# ORRI Ownership

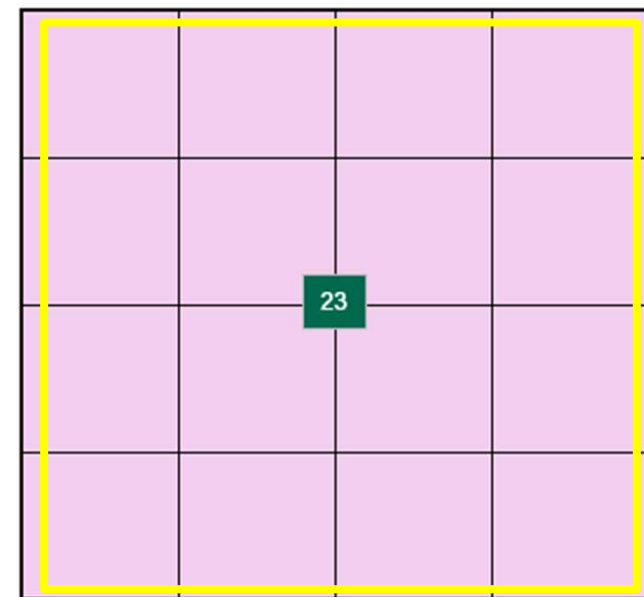
Spicy Chicken 23 Fed Com #501H - #505H



All of Section 23 and N2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico

## Summary of ORRI Owners to be Pooled:

ORRI Owners to Pool	Tract No
Marie I. Baetz, Trustee of the Marie I. Baetz Family 2012 Trust	1
Barbara Shelby Baetz Shipper a/k/a Barbara B. Shipper	1
CSC3 Holdings, Ltd.	1
Trainer Partners LTD.	1
Earthstone Permian LLC	1
SITL Energy, LLC	1
Ventura Oil & Gas, LLC	1
PBC Resources, LLC	1
TD Minerals, LLC	1
Blue Star Royalty, LLC	1
AO II Permian, LLC	1
Earthstone Permian LLC	1
Brigham Royalties Fund I Holdco, LLC	1
John R. Lewis	1
WRH I, LP	1
Kimbell Royalty Holdings, LLC	1
David Charles Lougee, Kipp Lougee Frederiksen and Fred Frederiksen, Trustees of the Lougee Oil & Gas Trust	1



Tract 1		FED	NMNM 033955	640.00
<b>UNIT TOTAL:</b>				<b>640.00</b>



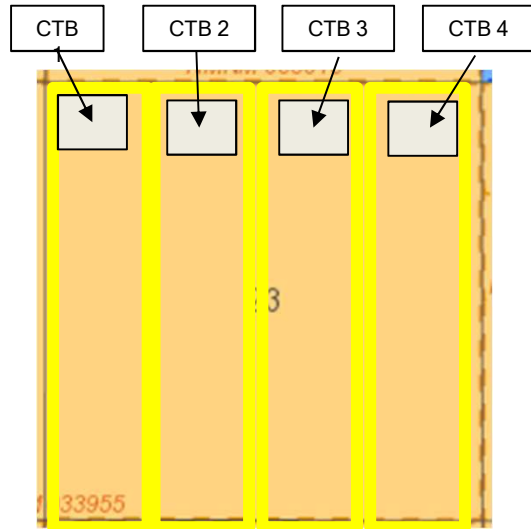
AO II  
Case No. 25829

Exhibit A-14

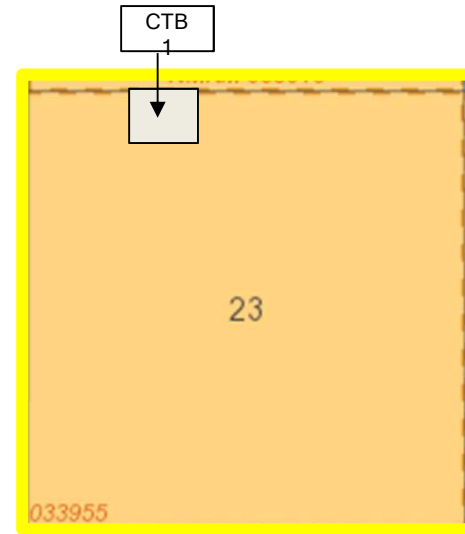


## NSSU reduces surface facilities and surface impacts

Standard Unit Development

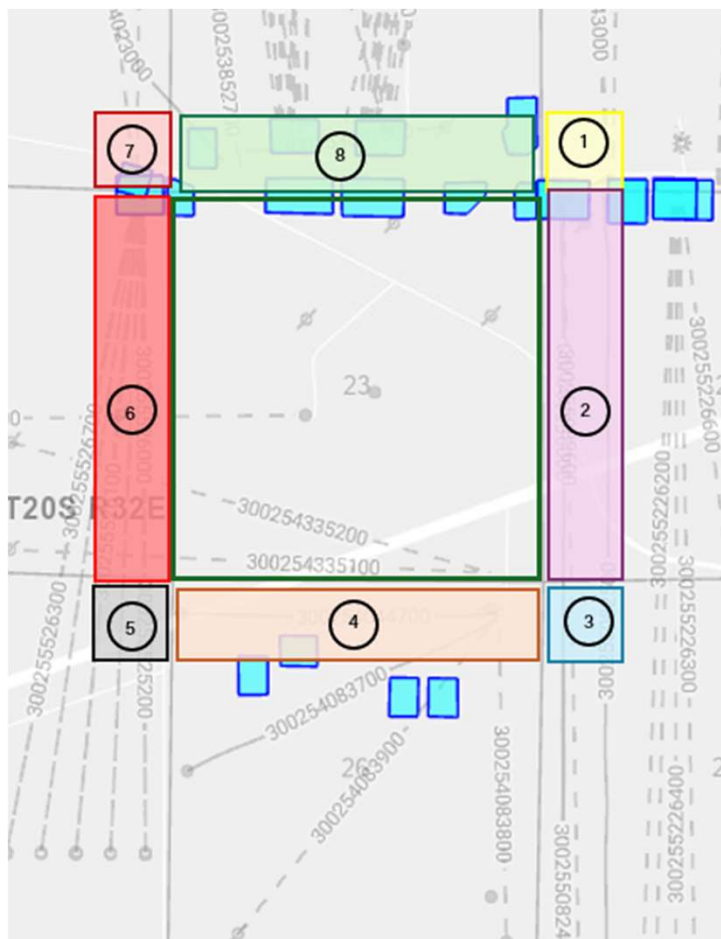


Non-Standard Unit Development



# NSU Notice

Spicy Chicken 23 Fed Com #501H - #505H



Tract	Description	Notice Party Name	Address
8	14-20S-32E, Fed Lease RT Owner NMNM 063016	EOG Resources Inc	5509 Champions Drive Midland, TX 79706
8	14-20S-32E, Fed Lease RT Owner NMNM 063016	Tap Rock Resources II LLC	523 Park Point Drive, Suite #200 Golden, CO 80401
1	13-20S-32E, SLO Lease RT Owner	COG Operating LLC	925 N. Eldridge Parkway Houston, TX 77079-2703
2	24-20S-32E, Fed Lease RT Owner NMNM 016640B	Gross Family LTD	PO Box 358 Roswell, NM 3788
2	24-20S-32E, Fed Lease RT Owner NMNM 016640B	Trainer Partners LTD	2925 Richmond Ave, Ste 1200 Houston, TX 77098
2	24-20S-32E, Fed Lease RT Owner NMNM 016640B	Earthstone Permian LLC c/o Permian Resources	300 N Marienfeld Street, #100 Midland, TX 79707
2	24-20S-32E, Fed Lease RT Owner NMNM 016640A	EOG Resources Inc	5509 Champions Drive Midland, TX 79706
3	25-20S-32E, Fed Lease RT Owner NMNM 015907	COG Operating LLC	925 N. Eldridge Parkway Houston, TX 77079-2703
5	27-20S-32E, Fed Lease RT Owner and Unit Operator	XTO Delaware Basin LLC	22777 Springwoods Village Pkwy Spring, TX 77389-1425
5	27-20S-32E, FEE Leases WI Owners	Chief Capital O&G II LLC	8111 Westchester Drive, Suite #900 Dallas, TX 75225
5	27-20S-32E, FEE Leases WI Owners	MRC	5400 LBJ Freeway, Suite 1500 Dallas, TX 75240
5	27-20S-32E, FEE Leases WI Owners	Paloma Permian Assets LLC	1100 Louisiana, Suite 5100 Houston, TX 77002
5	27-20S-32E, FEE Leases WI Owners	WR Non-Op LLC	200 North Loraine, Suite 1260 Midland, Texas 79701
5	27-20S-32E, FEE Leases WI Owners	Southpaw Land and Timber LLC	4300 Macarthur Ave, Ste. 235 Dallas, Texas 75209
5	27-20S-32E, Fed Lease RT Owner NMNM 015024	Chevron USA Inc	1400 Smith Street Houston, TX 77002



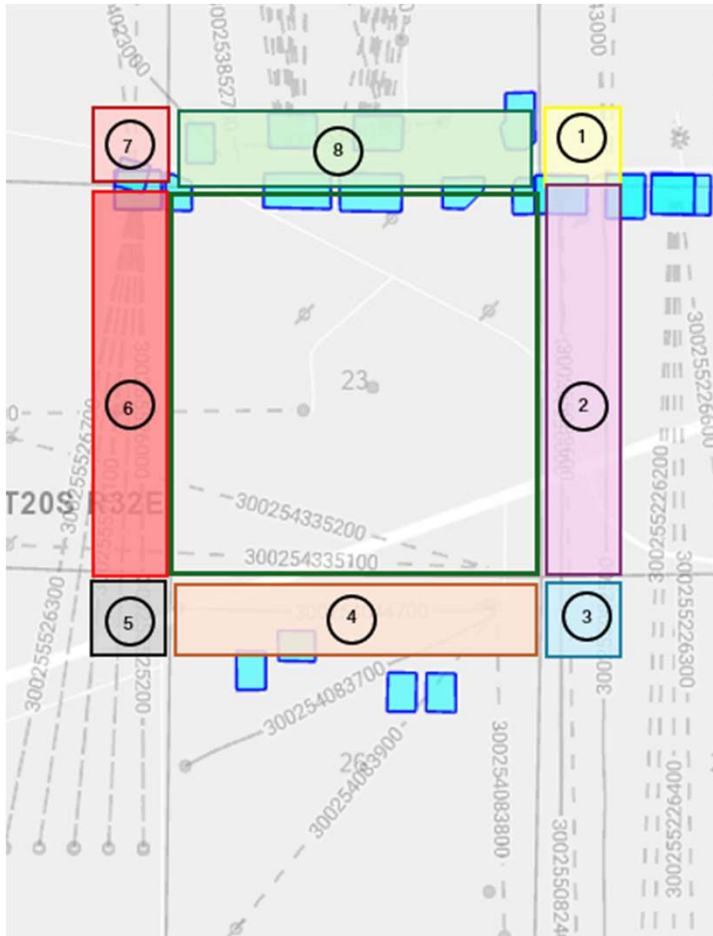
AO II  
Case No. 25829

Exhibit A-15(cont)

AVANT OPERATING II, LLC

# NSU Notice

Spicy Chicken 23 Fed Com #501H - #505H



Tract	Description	Notice Party Name	Address
6	22-20S-32E, Fed Lease RT Owner NMMN 033955	AOII	1515 Wynkoop Street, Suite #700 Denver, CO 80202
7	15-20S-32E, fed Lease RT Owners NMMN 112275	Marathon Oil (ConocoPhillips)	925 N. Eldridge Parkway Houston, TX 77079-2703
8	14-20S-32E, Operator (APDs)	Civitas Resources	9950 Woodloch Forest Drive, Suite #1400 The Woodlands, TX 77380
7	15-20S-32E, Operator (APDs)	ConocoPhillips	925 N. Eldridge Parkway Houston, TX 77079-2703
6	22-20S-32E, Operator (APDs)	AOII	1515 Wynkoop Street, Suite #700 Denver, CO 80202
5	27-20S-32E, Operator (APDs)	AOII	1515 Wynkoop Street, Suite #700 Denver, CO 80202
4	26-20S-32E, Operator	Coterra Energy	6001 Deauville Blvd. Midland, TX 79706
3	25-20S-32E, Operator	Permian Resources	300 N Marienfeld Street, #100 Midland, TX 79707
1	13-20S-32E, Operator	EOG Resources Inc	5509 Champions Drive Midland, TX 79706
1	24-20S-32E, Operator	EOG Resources Inc	5509 Champions Drive Midland, TX 79706



AO II  
Case No. 25829  
Exhibit A 15 (cont)

AVANT OPERATING II, |  
LLC

## NSU Notice Parties for Tracts Where AO II Is Operator

## Tract 5:

5	XTO Delaware Basin LLC	22777 Springwoods Village Pkwy Spring, TX 77389-1425
5	Chief Capital O&G II LLC	8111 Westchester Drive, Suite #900 Dallas, TX 75225
5	MRC	5400 LBJ Freeway, Suite 1500 Dallas, TX 75240
5	Paloma Permian Assets LLC	1100 Louisiana, Suite 5100 Houston, TX 77002
5	WR Non-Op LLC	200 North Loraine, Suite 1260 Midland, Texas 79701
5	Southpaw Land and Timber LLC	4300 Macarthur Ave, Ste. 235 Dallas, Texas 75209
5	Chevron USA Inc	1400 Smith Street Houston, TX 77002


## Tract 6:

6	Chief Capital O&G II LLC	8111 Westchester Drive, Suite #900 Dallas, TX 75225
6	Earthstone Permian, LLC	300 M. Marienfeld Street #100 Midland, TX 79707
6	Trainer Partners LTD	2925 Richmond Ave, Ste 1200 Houston, TX 77098
6	WR Non-Op LLC	200 North Loraine, Suite 1260 Midland, Texas 79701
6	SITL Energy, LLC	308 North Colorado Avenue, Suite 200

		Midland, TX 79701
6	Chevron USA Inc	1400 Smith Street Houston, TX 77002
6	Paloma Permian Assets LLC	1100 Louisiana, Suite 5100 Houston, TX 77002
6	WR Non-Op LLC	200 North Loraine, Suite 1260 Midland, Texas 79701
6	BEXP II Omega Misc./BEXP II Alpha LLC	5914 W. Courtyard Drive, Suite 200 Austin, TX 78730/Waiver Pending
6	Diaga Mineral Group	901 West Missouri Avenue Midland, TX 79707
6	Andrew H. Jackson	1905 North Midkiff Road Midland, TX 79705

**WAIVER**

BEXP II Omega Misc. LLC and BEXP II Alpha LLC (“BEXP”) hereby waive any requirement to receive notice by certified mail of Avant Operating II, LLC’s (“AOII”) applications in Case Nos. 25827, 25829, 25831, and 22832, set for hearing on April 21, 2026. BEXP is an offsetting owner for purposes of the non-standard unit approval portion of the applications and does not object to the non-standard unit approval.

Dated: 4/20/24 \_\_\_\_\_   
(signature)

Name: Anthony J. Cross  
Title: VP - Land

<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>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#601H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		180' FNL	2102' FWL	32.565433°	-103.738647°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	26	20 S	32 E		2536' FNL	990' FWL	32.544459°	-103.742275°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		180' FNL	2102' FWL	32.565433°	-103.738647°	LEA

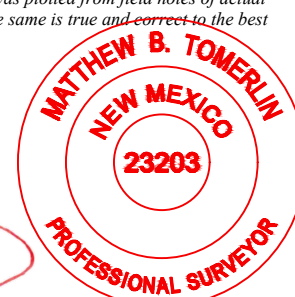
**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	23	20 S	32 E		100' FNL	990' FWL	32.565659°	-103.742255°	LEA

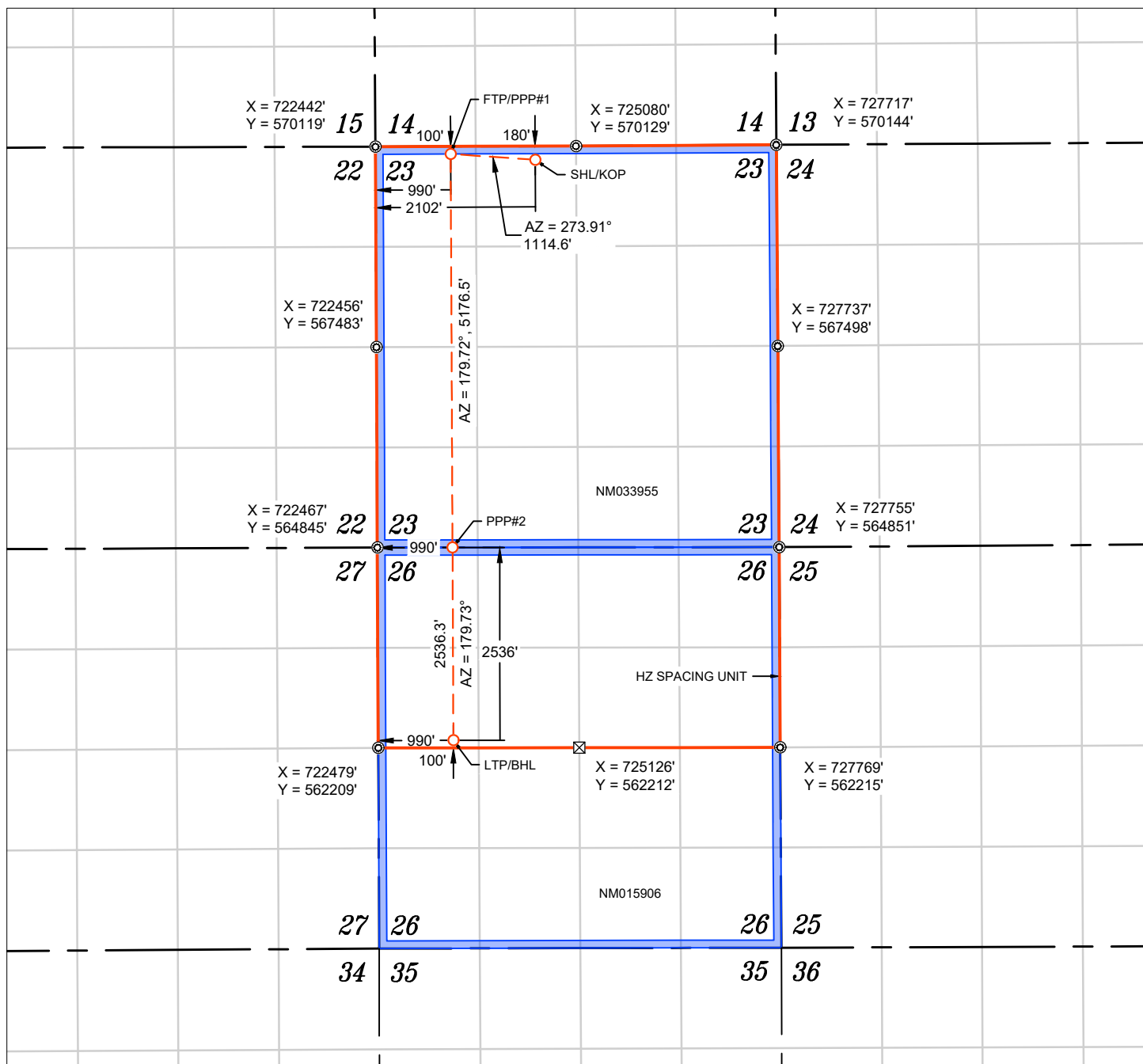
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	26	20 S	32 E		2536' FNL	990' FWL	32.544459°	-103.742275°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</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><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;">  </div>
Signature _____ Date _____	Signature and Seal of Professional Surveyor <b>23203</b> <b>DECEMBER 3, 2025</b>
Printed Name _____	Certificate Number _____ Date of Survey _____
Email Address _____	

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



WELL NAME: SPICY CHICKEN 23 26 FED COM #601H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 180' FNL &amp; 2102' FWL</b>
LATITUDE = 32.565433°
LONGITUDE = -103.738647°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.565313°
LONGITUDE = -103.738149°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569947.00' E: 724544.17'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569885.30' E: 683384.31'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 990' FWL</b>
LATITUDE = 32.565659°
LONGITUDE = -103.742255°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565538°
LONGITUDE = -103.741757°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570022.92' E: 723432.21'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569961.20' E: 682252.38'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5176.51'
NM015906	2536.28'
<b>TOTAL</b>	<b>7712.79'</b>

<b>NAD 83 (PPP#2) 990' FWL</b>
LATITUDE = 32.551430°
LONGITUDE = -103.742268°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551310°
LONGITUDE = -103.741770°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564846.47' E: 723457.11'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564784.84' E: 682277.09'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 990' FWL</b>
LATITUDE = 32.544459°
LONGITUDE = -103.742275°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544338°
LONGITUDE = -103.741778°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562310.22' E: 723469.00'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562248.63' E: 682288.90'

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

**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 NOVEMBER, 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>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>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#602H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		180' FNL	2222' FWL	32.565433°	-103.738258°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
F	26	20 S	32 E		2536' FNL	2310' FWL	32.544443°	-103.737991°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
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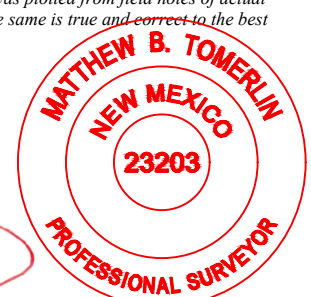
**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		100' FNL	2310' FWL	32.565652°	-103.737971°	LEA

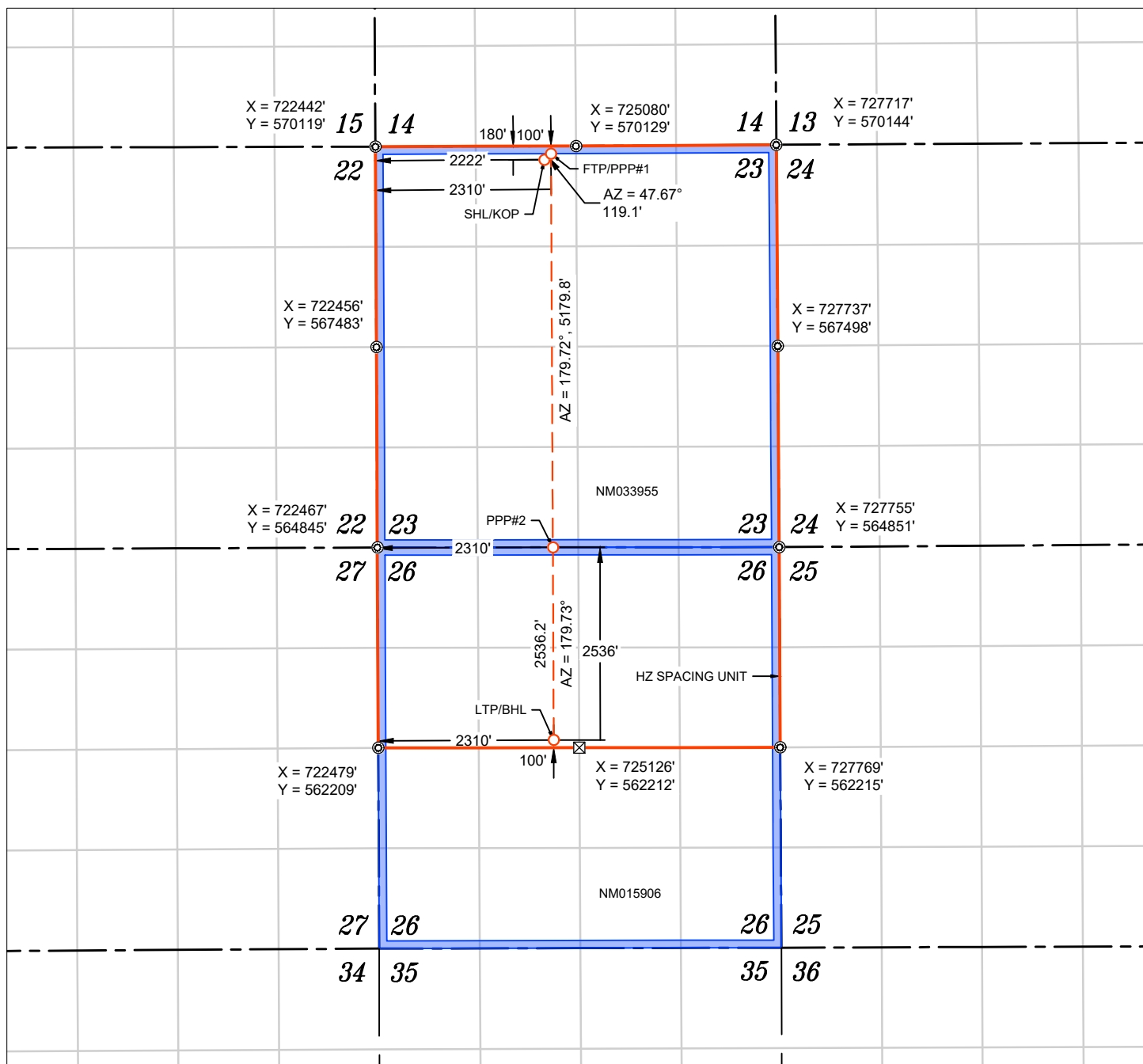
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
F	26	20 S	32 E		2536' FNL	2310' FWL	32.544443°	-103.737991°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</b>
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Signature	Date	Signature and Seal of Professional Surveyor
Printed Name	Email Address	23203                      DECEMBER 3, 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.*



**NOTES**

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- ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.

<b>NAD 83 (SHL/KOP) 180' FNL &amp; 2222' FWL</b>
LATITUDE = 32.565433°
LONGITUDE = -103.738258°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.565312°
LONGITUDE = -103.737760°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569947.57' E: 724664.17'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569885.87' E: 683484.31'

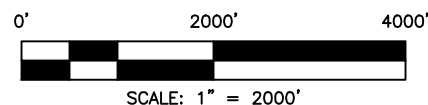
<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 2310' FWL</b>
LATITUDE = 32.565652°
LONGITUDE = -103.737971°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565531°
LONGITUDE = -103.737473°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570027.77' E: 724752.20'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569966.06' E: 683572.34'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5179.84'
NM015906	2536.21'
<b>TOTAL</b>	<b>7716.05'</b>

<b>NAD 83 (PPP#2) 2310' FWL</b>
LATITUDE = 32.551414°
LONGITUDE = -103.737984°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551294°
LONGITUDE = -103.737487°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564847.99' E: 724777.11'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564786.37' E: 683597.07'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 2310' FWL</b>
LATITUDE = 32.544443°
LONGITUDE = -103.737991°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544322°
LONGITUDE = -103.737494°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562311.80' E: 724789.01'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562250.23' E: 683608.88'

● FOUND MONUMENT  
X 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:	<input checked="" type="checkbox"/> Initial Submittal	
		<input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled	

**WELL LOCATION INFORMATION**

API Number	Pool Code <b>53560</b>	Pool Name <b>SALT LAKE;BONE SPRING</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#603H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		180' FNL	2196' FEL	32.565431°	-103.735471°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	26	20 S	32 E		2536' FNL	770' FEL	32.544416°	-103.730822°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		180' FNL	2196' FEL	32.565431°	-103.735471°	LEA


**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	23	20 S	32 E		100' FNL	770' FEL	32.565650°	-103.730843°	LEA

**Last Take Point (LTP)**

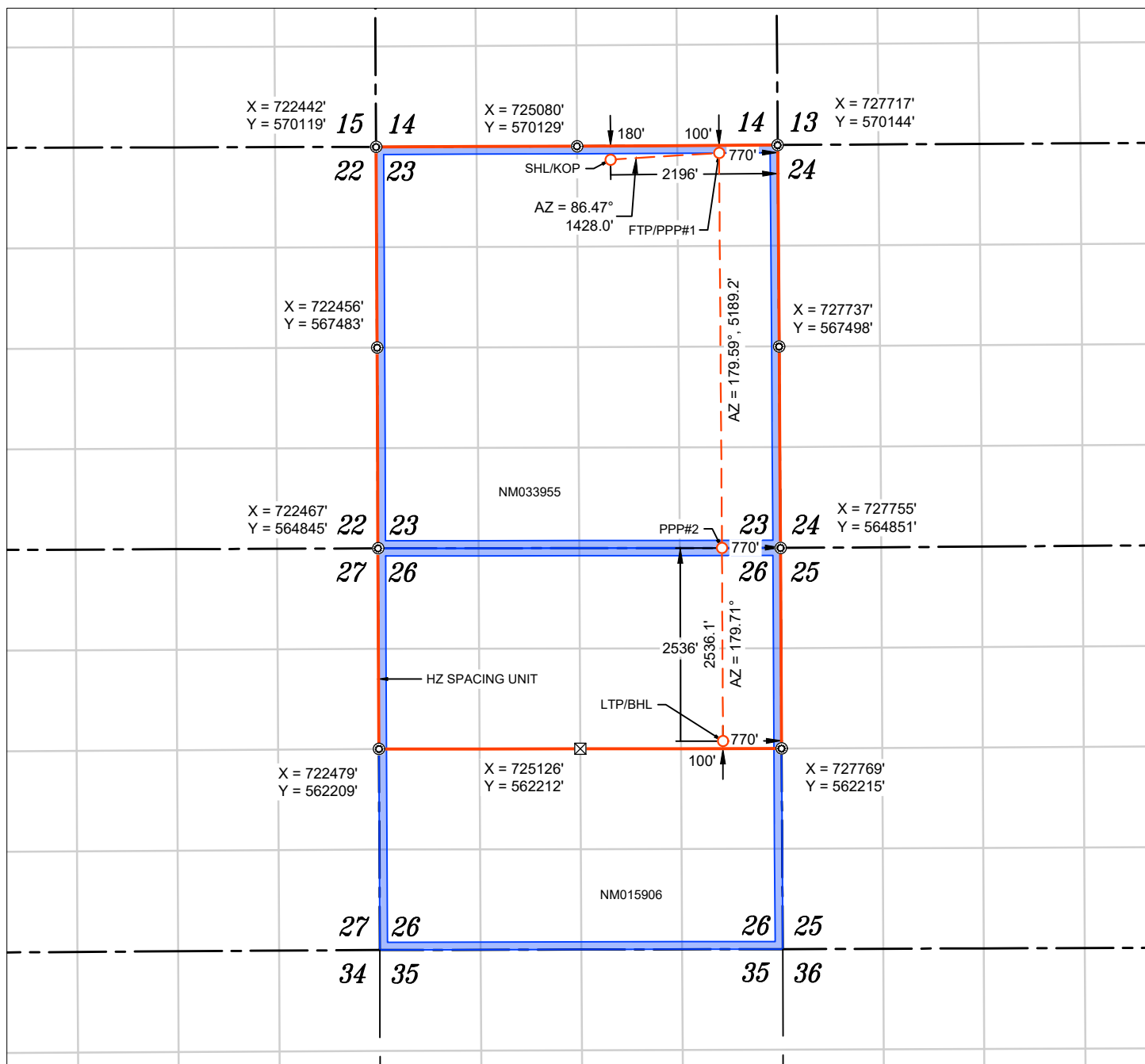
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	26	20 S	32 E		2536' FNL	770' FEL	32.544416°	-103.730822°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</b>
---	--	---

<b>OPERATOR CERTIFICATIONS</b> <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>  <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i>		<b>SURVEYOR CERTIFICATIONS</b> <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>	
Signature	Date	 Signature and Seal of Professional Surveyor	
Printed Name	Email Address	23203	DECEMBER 3, 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.*



WELL NAME: SPICY CHICKEN 23 26 FED COM #603H  
 ELEVATION: 3536'

**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) 180' FNL &amp; 2196' FEL</b>
LATITUDE = 32.565431°
LONGITUDE = -103.735471°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.565310°
LONGITUDE = -103.734973°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569951.64' E: 725522.67'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569889.95' E: 684342.79'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 770' FEL</b>
LATITUDE = 32.565650°
LONGITUDE = -103.730843°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565530°
LONGITUDE = -103.730346°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570039.56' E: 726947.96'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569977.89' E: 685768.07'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5189.18'
NM015906	2536.11'
<b>TOTAL</b>	<b>7725.29'</b>

<b>NAD 83 (PPP#2) 770' FEL</b>
LATITUDE = 32.551387°
LONGITUDE = -103.730817°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551266°
LONGITUDE = -103.730320°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564850.52' E: 726985.41'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564788.94' E: 685805.33'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 770' FEL</b>
LATITUDE = 32.544416°
LONGITUDE = -103.730822°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544295°
LONGITUDE = -103.730325°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562314.44' E: 726998.33'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562252.90' E: 685818.16'

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

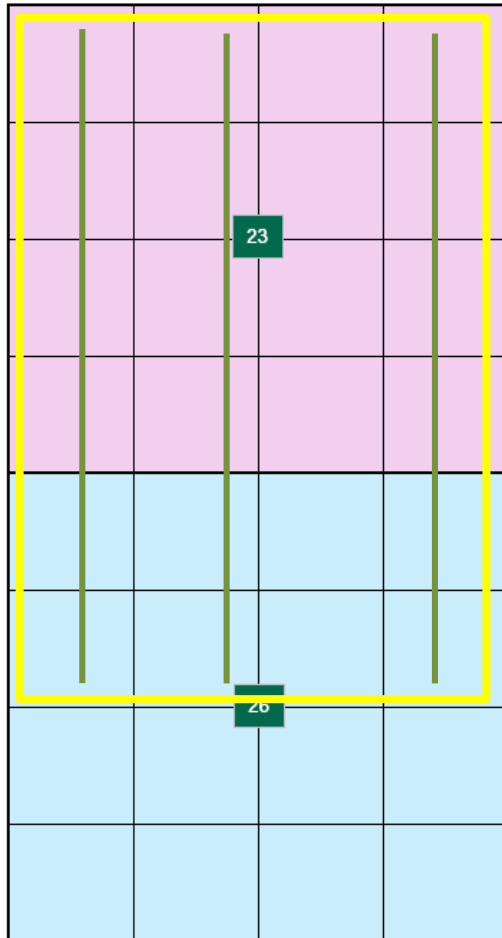


# Lease Tract Map w/locations

Spicy Chicken 23 26 Fed Com #601H - #603H



## AO II plans to fully develop all tracts and prospective zones



### THIRD BONE SPRING

Well Name	Pool Code
Spicy Chicken 23 26 Fed Com #601H	53560 / Salt Lake; Bone Spring
Spicy Chicken 23 26 Fed Com #602H	53560 / Salt Lake; Bone Spring
Spicy Chicken 23 26 Fed Com #603H	53560 / Salt Lake; Bone Spring

Unit Breakout by Owner	NMA	Unit WI
AVANT OPERATING II, LLC	513.77	53.52%
Earthstone Permian LLC	316.75	32.99%



# Summary of Working Interest Owners

Spicy Chicken 23 26 Fed Com #601H - #603H



All of Section 23 and N2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico

## Summary of Working Interest Owners:

**\*\*Revised to reflect the increase in AO II WI based on acquisition of Trainer Partner's interest.**

Unit Breakout by Owner	Owner Type	NMA	Unit WI	Tract No.	Tract WI	Status
AVANT OPERATING II, LLC	WI	524.9182	<b>54.68%</b>	1	80.28%	<b>OPERATOR</b>
Diaga Mineral Group	WI	3.0987	<b>0.32%</b>	1	0.48%	JOA - Committed
Andrew H. Jackson	WI	3.0987	<b>0.32%</b>	1	0.48%	Uncommitted - Compulsary Pool
Chief Capital (O&G) II LLC	WI	58.4873	<b>6.09%</b>	1	9.14%	JOA - Committed
WR Non-Op LLC	WI	18.9793	<b>1.98%</b>	1	2.97%	Uncommitted - Compulsary Pool
Earthstone Permian LLC	WI	11.1510	<b>1.16%</b>	1	1.74%	Uncommitted - Compulsary Pool
TD Minerals, LLC	WI	20.2667	<b>2.11%</b>	1	3.17%	JOA - Committed
Earthstone Permian LLC	WI	305.6000	<b>31.83%</b>	2	95.50%	Uncommitted - Compulsary Pool
Petrolux, Inc.	WI	8.0000	<b>0.83%</b>	2	2.50%	Under Contract - Committed
MRC Permian Company	WI	6.4000	<b>0.67%</b>	2	2.00%	Uncommitted - Compulsary Pool
		<b>960.00</b>	<b>100.00%</b>			

<b>64.04%</b>	<b>AO II Working Interest Control</b>
---------------	---------------------------------------

**Highlighted = Parties to be Pooled**



# ORRI Ownership

Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H  
 Spicy Chicken 23 Fed Com #501H - #505H

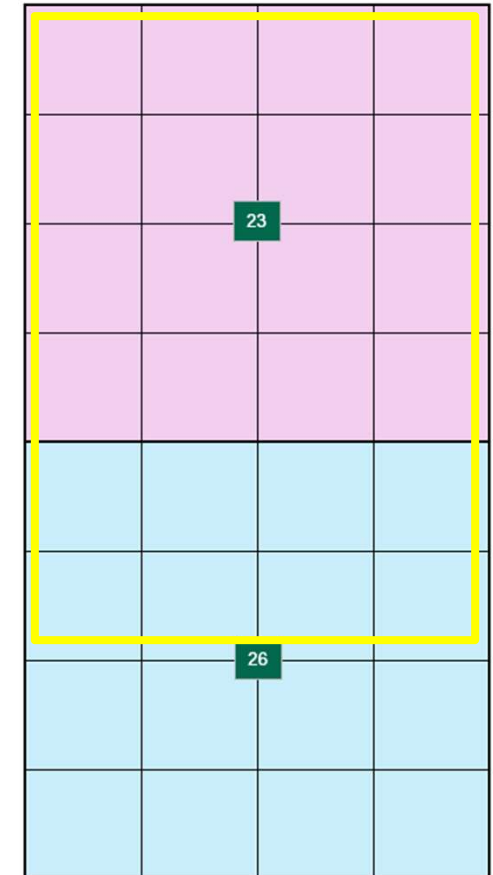


All of Section 23 and N2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico

## Summary of ORRI Owners to be Pooled:

ORRI Owners to Pool	Tract No
Marie I. Baetz, Trustee of the Marie I. Baetz Family 2012 Trust	1
Barbara Shelby Baetz Shipper a/k/a Barbara B. Shipper	1
CSC3 Holdings, Ltd.	1
Trainer Partners LTD.	1
Earthstone Permian LLC	1
SITL Energy, LLC	1
Ventura Oil & Gas, LLC	1
PBC Resources, LLC	1
TD Minerals, LLC	1
Blue Star Royalty, LLC	1
AO II Permian, LLC	1
Earthstone Permian LLC	1
Brigham Royalties Fund I Holdco, LLC	1
John R. Lewis	1
WRH I, LP	1
Kimbell Royalty Holdings, LLC	1
David Charles Lougee, Kipp Lougee Frederiksen and Fred Frederiksen, Trustees of the Lougee Oil & Gas Trust	1

ORRI Owners to Pool	Tract No
Patricia Owens Preston, Trustee of the Charles Dean Preston Revocable Trust Dated August 4, 2011	2
DNR Oil & Gas, Inc	2
Sydney Investments LP	2
Hidden Hills Minerals, LLC	2
Topsey, LLC	2
Hatch Royalty, LLC	2
James C. Whitten, Trustee of the Whitten Management Trust	2
Brigham Royalties Fund I Holdco, LLC	2
Milestone Oil, LLC	2
Mustang Mud, Inc	22
Lario Oil & Gas Company	2
Harken Exploration Company	2
Mark B. Murphy, Trustee of the Mark B, Murphy Irrevocable Trust, UTA dated December 12, 2012	2
Susan S. Murphy, Trustee of the Susan S. Murphy Marital Trust, UTA dated November 12, 2012	2
Robin L. Morgan, a widow	2
Hutchings Oil Company	2



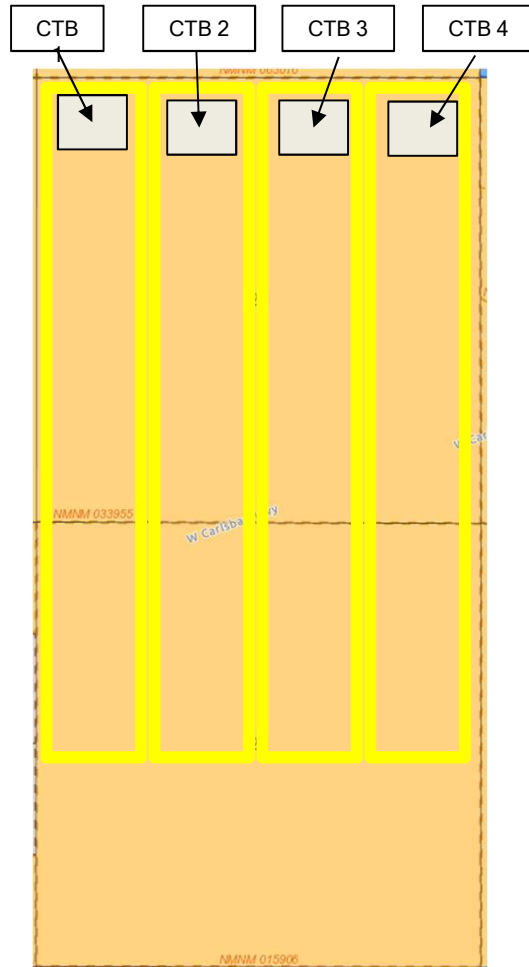
Tract 1		FED	NMNM 033955	640.00
Tract 2		FED	NMNM 015906	320.00
<b>UNIT TOTAL:</b>				<b>960.00</b>



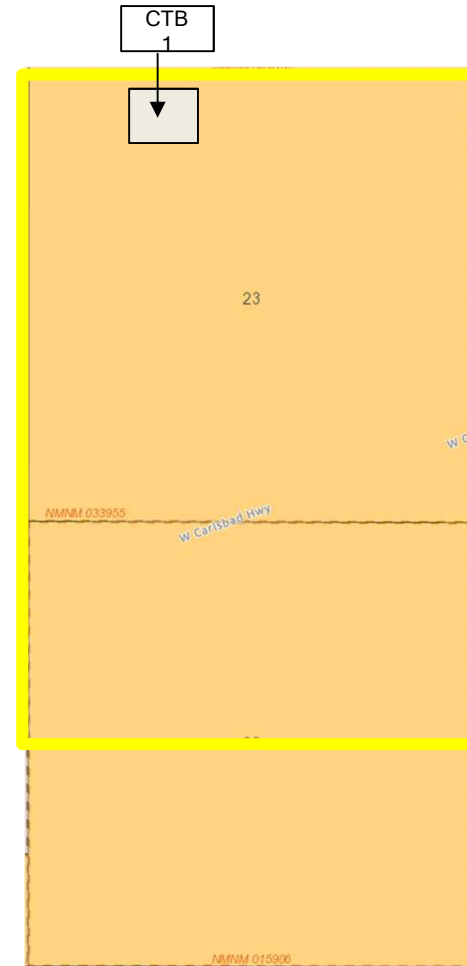


## NSSU reduces surface facilities and surface impacts

Standard Unit Development

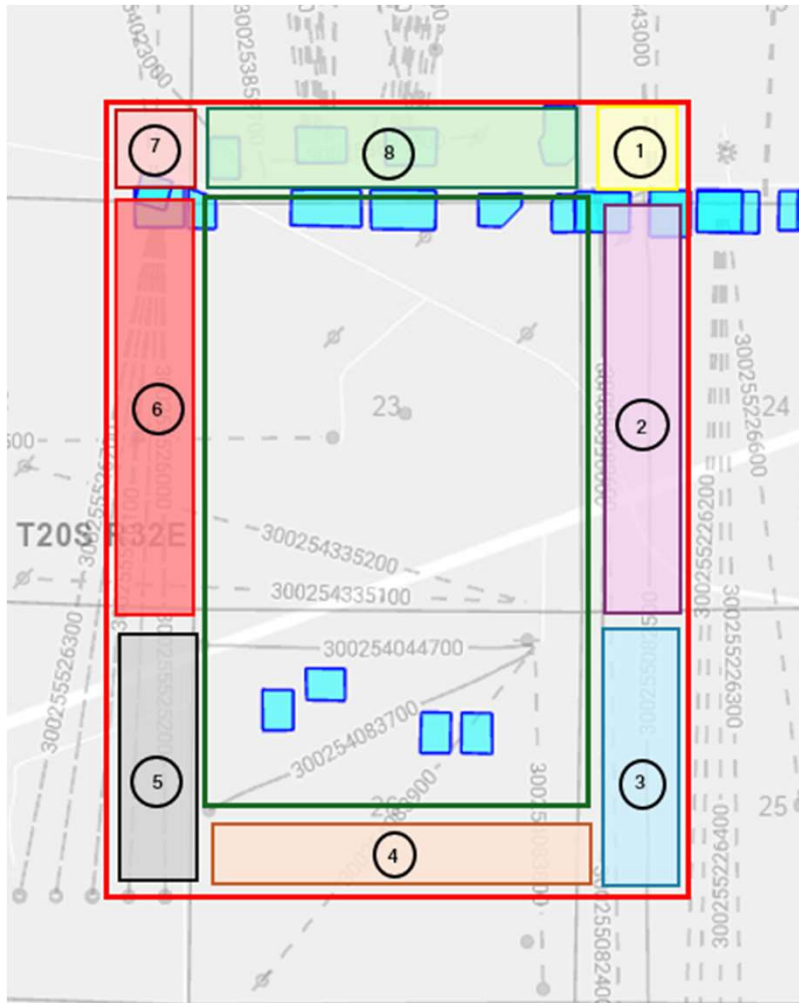


Non-Standard Unit Development





### NSU Notice Information

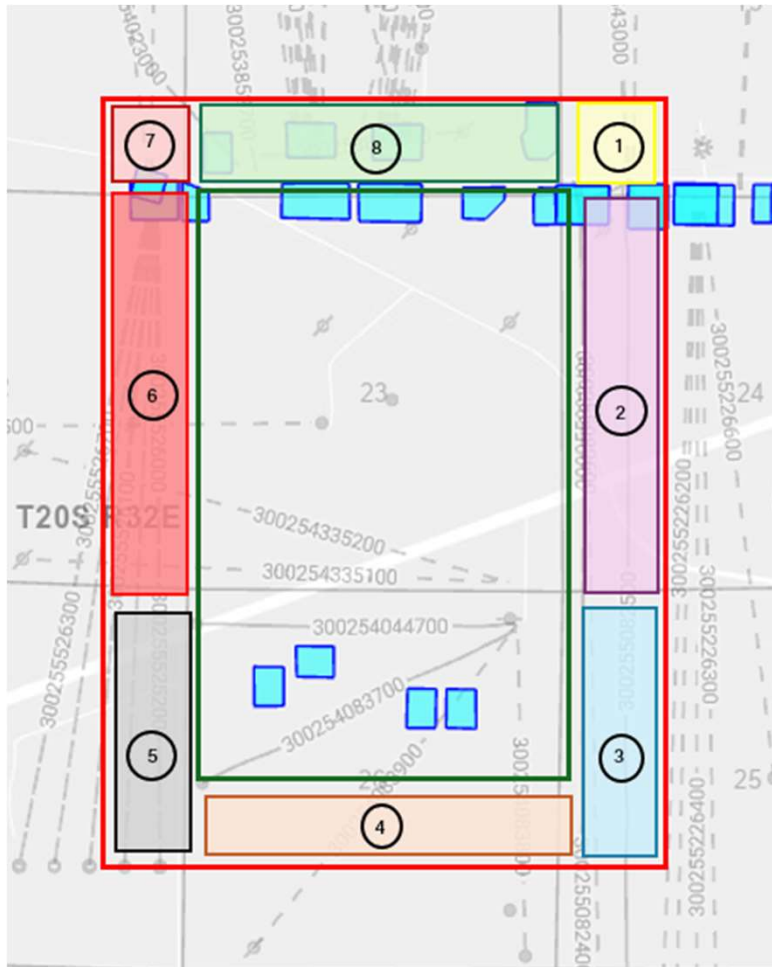


Tract	Description	Notice Party Name	Address
8	14-20S-32E, Fed Lease RT Owner NMNM 063016	EOG Resources Inc	5509 Champions Drive Midland, TX 79706
8	14-20S-32E, Fed Lease RT Owner NMNM 063016	Tap Rock Resources II LLC	523 Park Point Drive, Suite #200 Golden, CO 80401
1	13-20S-32E, SLO Lease RT Owner	COG Operating LLC	925 N. Eldridge Parkway Houston, TX 77079-2703
2	24-20S-32E, Fed Lease RT Owner NMNM 016640B	Gross Family LTD	PO Box 358 Roswell, NM 3788
2	24-20S-32E, Fed Lease RT Owner NMNM 016640B	Trainer Partners LTD	2925 Richmond Ave, Ste 1200 Houston, TX 77098
2	24-20S-32E, Fed Lease RT Owner NMNM 016640B	Earthstone Permian LLC c/o Permian Resources	300 N Marienfeld Street, #100 Midland, TX 79707
2	24-20S-32E, Fed Lease RT Owner NMNM 016640A	EOG Resources Inc	5509 Champions Drive Midland, TX 79706
3	25-20S-32E, Fed Lease RT Owner NMNM 015907	COG Operating LLC	925 N. Eldridge Parkway Houston, TX 77079-2703
5	27-20S-32E, Fed Lease RT Owner and Unit Operator	XTO Delaware Basin LLC	22777 Springwoods Village Pkwy Spring, TX 77389-1425
5	27-20S-32E, FEE Leases WI Owners	Chief Capital O&G II LLC	8111 Westchester Drive, Suite #900 Dallas, TX 75225
5	27-20S-32E, FEE Leases WI Owners	MRC	5400 LBJ Freeway, Suite 1500 Dallas, TX 75240
5	27-20S-32E, FEE Leases WI Owners	Paloma Permian Assets LLC	1100 Louisiana, Suite 5100 Houston, TX 77002
5	27-20S-32E, FEE Leases WI Owners	WR Non-Op LLC	200 North Loraine, Suite 1260 Midland, Texas 79701
5	27-20S-32E, FEE Leases WI Owners	Southpaw Land and Timber LLC	4300 Macarthur Ave, Ste. 235 Dallas, Texas 75209
5	27-20S-32E, Fed Lease RT Owner NMNM 015024	Chevron USA Inc	1400 Smith Street Houston, TX 77002





NSU Notice Information Cont.



Tract	Description	Notice Party Name	Address
6	22-20S-32E, Fed Lease RT Owner NMNM 033955	AOII	1515 Wynkoop Street, Suite #700 Denver, CO 80202
7	15-20S-32E, fed Lease RT Owners NMNM 112275	Marathon Oil (ConocoPhillips)	925 N. Eldridge Parkway Houston, TX 77079-2703
8	14-20S-32E, Operator (APDs)	Civitas Resources	9950 Woodloch Forest Drive, Suite #1400 The Woodlands, TX 77380
7	15-20S-32E, Operator (APDs)	ConocoPhillips	925 N. Eldridge Parkway Houston, TX 77079-2703
6	22-20S-32E, Operator (APDs)	AOII	1515 Wynkoop Street, Suite #700 Denver, CO 80202
5	27-20S-32E, Operator (APDs)	AOII	1515 Wynkoop Street, Suite #700 Denver, CO 80202
4	26-20S-32E, Operator	Coterra Energy	6001 Deauville Blvd. Midland, TX 79706
3	25-20S-32E, Operator	Permian Resources	300 N Marienfeld Street, #100 Midland, TX 79707
1	13-20S-32E, Operator	EOG Resources Inc	5509 Champions Drive Midland, TX 79706
1	24-20S-32E, Operator	EOG Resources Inc	5509 Champions Drive Midland, TX 79706



## NSU Notice Parties for Tracts Where AO II Is Operator

## Tract 5:

5	XTO Delaware Basin LLC	22777 Springwoods Village Pkwy Spring, TX 77389-1425
5	Chief Capital O&G II LLC	8111 Westchester Drive, Suite #900 Dallas, TX 75225
5	MRC	5400 LBJ Freeway, Suite 1500 Dallas, TX 75240
5	Paloma Permian Assets LLC	1100 Louisiana, Suite 5100 Houston, TX 77002
5	WR Non-Op LLC	200 North Loraine, Suite 1260 Midland, Texas 79701
5	Southpaw Land and Timber LLC	4300 Macarthur Ave, Ste. 235 Dallas, Texas 75209
5	Chevron USA Inc	1400 Smith Street Houston, TX 77002


## Tract 6:

6	Chief Capital O&G II LLC	8111 Westchester Drive, Suite #900 Dallas, TX 75225
6	Earthstone Permian, LLC	300 M. Marienfeld Street #100 Midland, TX 79707
6	Trainer Partners LTD	2925 Richmond Ave, Ste 1200 Houston, TX 77098
6	WR Non-Op LLC	200 North Loraine, Suite 1260 Midland, Texas 79701
6	SITL Energy, LLC	308 North Colorado Avenue, Suite 200

		Midland, TX 79701
6	Chevron USA Inc	1400 Smith Street Houston, TX 77002
6	Paloma Permian Assets LLC	1100 Louisiana, Suite 5100 Houston, TX 77002
6	WR Non-Op LLC	200 North Loraine, Suite 1260 Midland, Texas 79701
6	BEXP II Omega Misc./BEXP II Alpha LLC	5914 W. Courtyard Drive, Suite 200 Austin, TX 78730/Waiver Pending
6	Diaga Mineral Group	901 West Missouri Avenue Midland, TX 79707
6	Andrew H. Jackson	1905 North Midkiff Road Midland, TX 79705

**WAIVER**

BEXP II Omega Misc. LLC and BEXP II Alpha LLC (“BEXP”) hereby waive any requirement to receive notice by certified mail of Avant Operating II, LLC’s (“AOII”) applications in Case Nos. 25827, 25829, 25831, and 22832, set for hearing on April 21, 2026. BEXP is an offsetting owner for purposes of the non-standard unit approval portion of the applications and does not object to the non-standard unit approval.

Dated: 4/20/24 \_\_\_\_\_   
(signature)

Name: Anthony J. Cross  
Title: VP - Land

<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>96438</b>	Pool Name <b>HAT MESA;WOLFCAMP</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#701H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		180' FNL	2162' FWL	32.565433°	-103.738453°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
F	26	20 S	32 E		2536' FNL	1650' FWL	32.544451°	-103.740133°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
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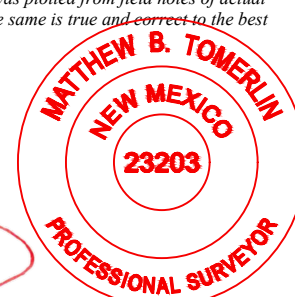
**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
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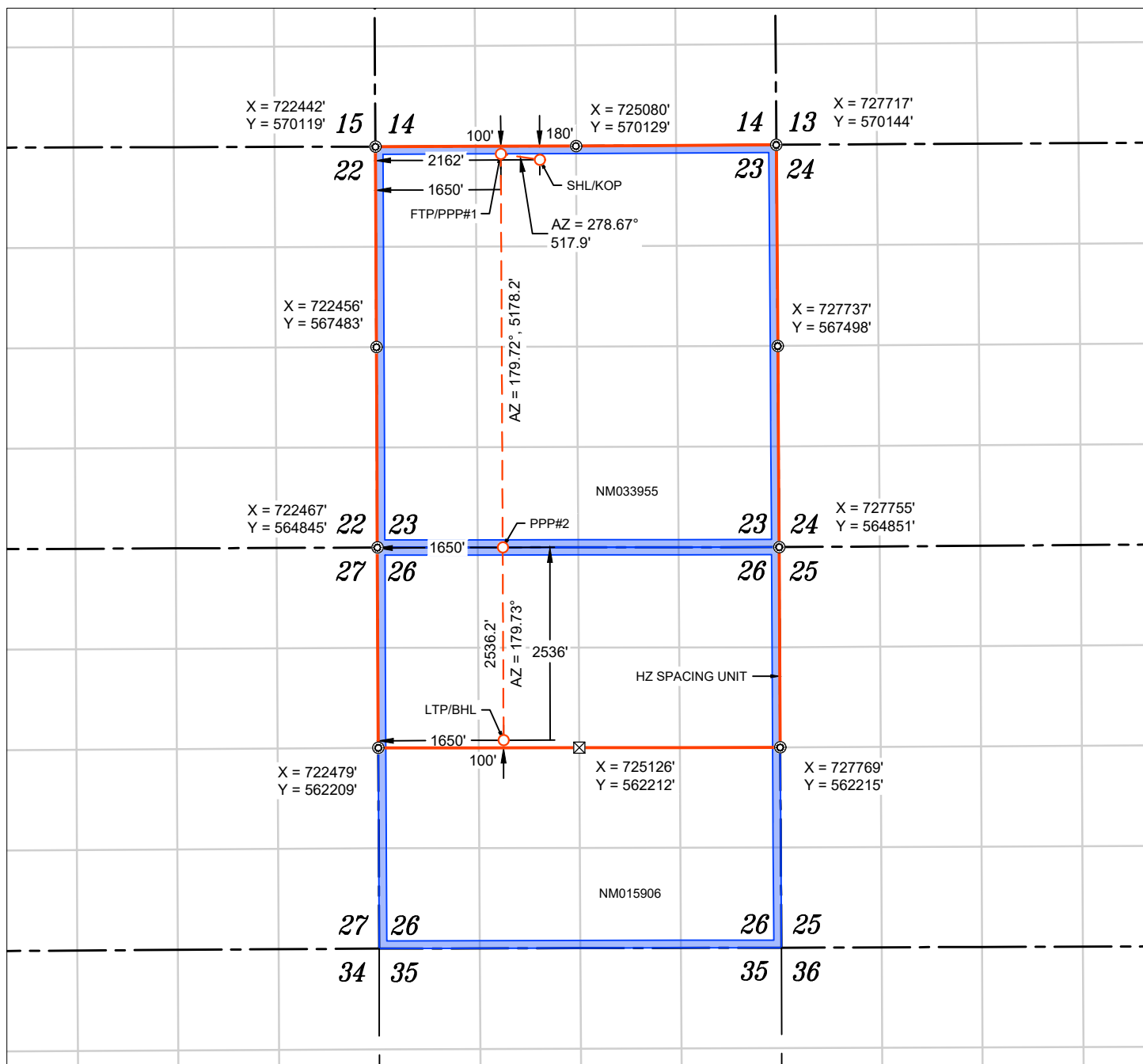
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
F	26	20 S	32 E		2536' FNL	1650' FWL	32.544451°	-103.740133°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</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><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;">  </div>
Signature _____ Date _____	Signature and Seal of Professional Surveyor
Printed Name _____	23203 DECEMBER 3, 2025
Email Address _____	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.*



WELL NAME: SPICY CHICKEN 23 26 FED COM #701H  
 ELEVATION: 3536'

**NOTES**

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- ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.

<b>NAD 83 (SHL/KOP) 180' FNL &amp; 2162' FWL</b>
LATITUDE = 32.565433°
LONGITUDE = -103.738453°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.565312°
LONGITUDE = -103.737955°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569947.28' E: 724604.17'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569885.58' E: 683424.31'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 1650' FWL</b>
LATITUDE = 32.565655°
LONGITUDE = -103.740113°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565535°
LONGITUDE = -103.739615°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570025.35' E: 724092.20'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569963.64' E: 682912.36'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5178.18'
NM015906	2536.25'
<b>TOTAL</b>	<b>7714.43'</b>

<b>NAD 83 (PPP#2) 1650' FWL</b>
LATITUDE = 32.551422°
LONGITUDE = -103.740126°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551302°
LONGITUDE = -103.739628°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564847.23' E: 724117.11'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564785.61' E: 682937.08'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 1650' FWL</b>
LATITUDE = 32.544451°
LONGITUDE = -103.740133°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544330°
LONGITUDE = -103.739636°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562311.01' E: 724129.00'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562249.43' E: 682948.89'

- ⊙ 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>96438</b>	Pool Name <b>HAT MESA;WOLFCAMP</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#702H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		180' FNL	2216' FEL	32.565431°	-103.735536°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
G	26	20 S	32 E		2536' FNL	1650' FEL	32.544427°	-103.733678°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		180' FNL	2216' FEL	32.565431°	-103.735536°	LEA

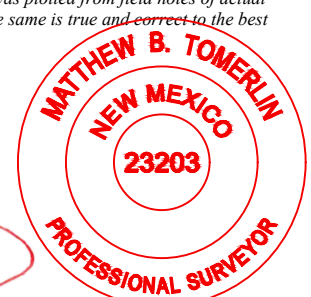
**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		100' FNL	1650' FEL	32.565650°	-103.733700°	LEA

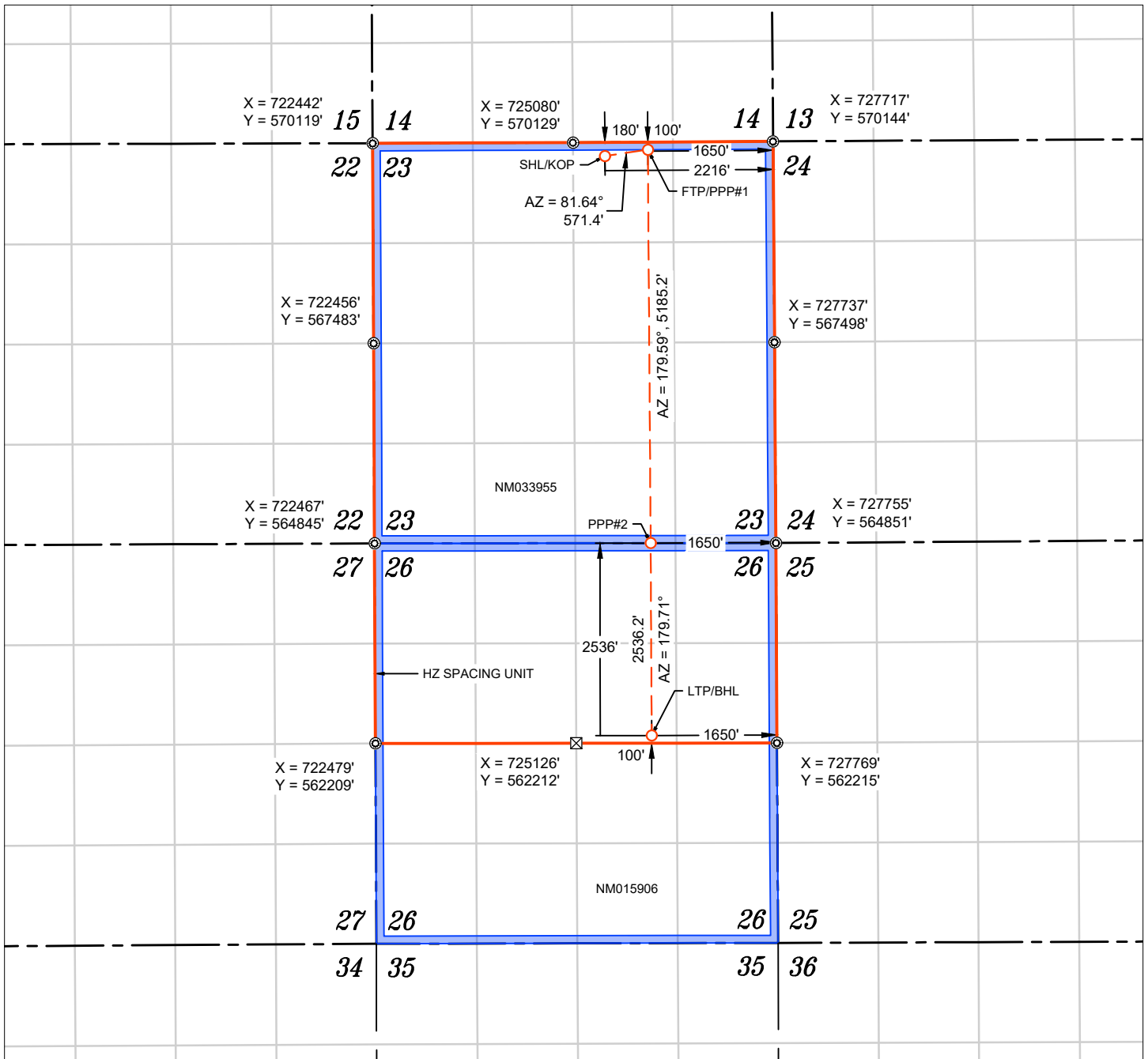
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
G	26	20 S	32 E		2536' FNL	1650' FEL	32.544427°	-103.733678°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</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><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;">  </div>	
Signature	Date	Signature and Seal of Professional Surveyor
Printed Name	Email Address	Certificate Number Date of Survey
		23203                      DECEMBER 3, 2025

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



WELL NAME: SPICY CHICKEN 23 26 FED COM #702H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 180' FNL &amp; 2216' FEL</b>
LATITUDE = 32.565431°
LONGITUDE = -103.735536°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.565310°
LONGITUDE = -103.735038°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569951.55' E: 725502.67'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569889.86' E: 684322.79'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 1650' FEL</b>
LATITUDE = 32.565650°
LONGITUDE = -103.733700°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565530°
LONGITUDE = -103.733202°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570034.57' E: 726067.98'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569972.89' E: 684888.09'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5185.19'
NM015906	2536.15'
<b>TOTAL</b>	<b>7721.34'</b>

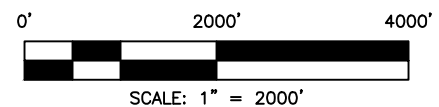
<b>NAD 83 (PPP#2) 1650' FEL</b>
LATITUDE = 32.551398°
LONGITUDE = -103.733673°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551277°
LONGITUDE = -103.733176°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564849.51' E: 726105.41'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564787.91' E: 684925.35'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 1650' FEL</b>
LATITUDE = 32.544427°
LONGITUDE = -103.733678°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544306°
LONGITUDE = -103.733181°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562313.39' E: 726118.32'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562251.83' E: 684938.17'

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

**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.



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

**WELL LOCATION INFORMATION**

API Number	Pool Code <b>96438</b>	Pool Name <b>HAT MESA;WOLFCAMP</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#751H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		180' FNL	2122' FWL	32.565433°	-103.738582°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	26	20 S	32 E		2536' FNL	990' FWL	32.544459°	-103.742275°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		180' FNL	2122' FWL	32.565433°	-103.738582°	LEA


**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	23	20 S	32 E		100' FNL	990' FWL	32.565659°	-103.742255°	LEA

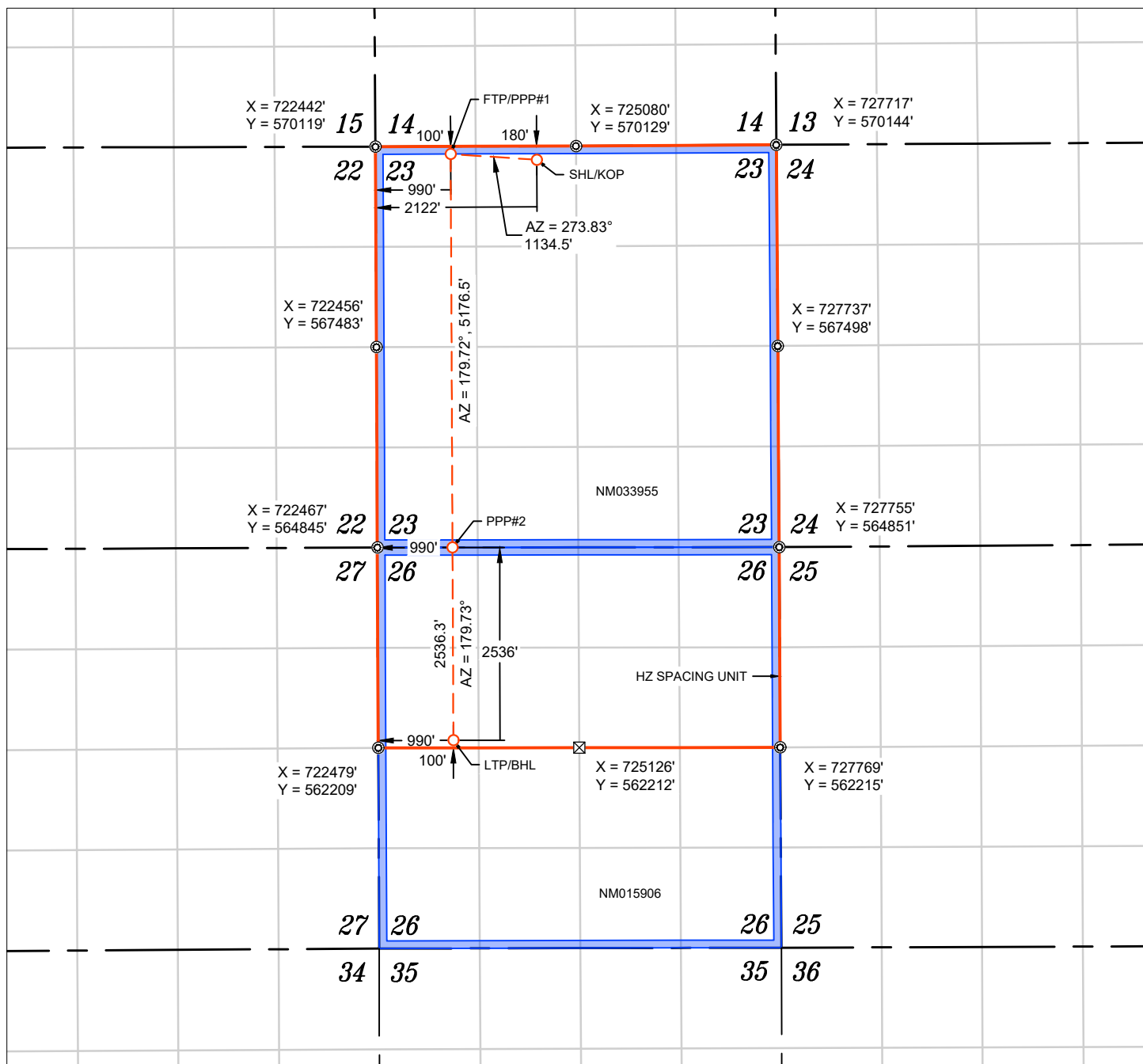
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	26	20 S	32 E		2536' FNL	990' FWL	32.544459°	-103.742275°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</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><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;">  </div>	
Signature _____ Date _____	Signature and Seal of Professional Surveyor	
Printed Name _____	23203	DECEMBER 3, 2025
Email Address _____	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.*



WELL NAME: SPICY CHICKEN 23 26 FED COM #751H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 180' FNL &amp; 2122' FWL</b>
LATITUDE = 32.565433°
LONGITUDE = -103.738582°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.565313°
LONGITUDE = -103.738084°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569947.09' E: 724564.17'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569885.39' E: 683384.31'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 990' FWL</b>
LATITUDE = 32.565659°
LONGITUDE = -103.742255°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565538°
LONGITUDE = -103.741757°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570022.92' E: 723432.21'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569961.20' E: 682252.38'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5176.51'
NM015906	2536.28'
<b>TOTAL</b>	<b>7712.79'</b>

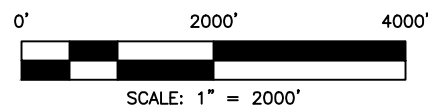
<b>NAD 83 (PPP#2) 990' FWL</b>
LATITUDE = 32.551430°
LONGITUDE = -103.742268°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551310°
LONGITUDE = -103.741770°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564846.47' E: 723457.11'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564784.84' E: 682277.09'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 990' FWL</b>
LATITUDE = 32.544459°
LONGITUDE = -103.742275°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544338°
LONGITUDE = -103.741778°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562310.22' E: 723469.00'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562248.63' E: 682288.90'

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

**NOTES**

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3. 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: <input checked="" type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
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**WELL LOCATION INFORMATION**

API Number	Pool Code <b>96438</b>	Pool Name <b>HAT MESA;WOLFCAMP</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#752H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		180' FNL	2202' FWL	32.565433°	-103.738323°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
F	26	20 S	32 E		2536' FNL	2310' FWL	32.544443°	-103.737991°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		180' FNL	2202' FWL	32.565433°	-103.738323°	LEA


**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	23	20 S	32 E		100' FNL	2310' FWL	32.565652°	-103.737971°	LEA

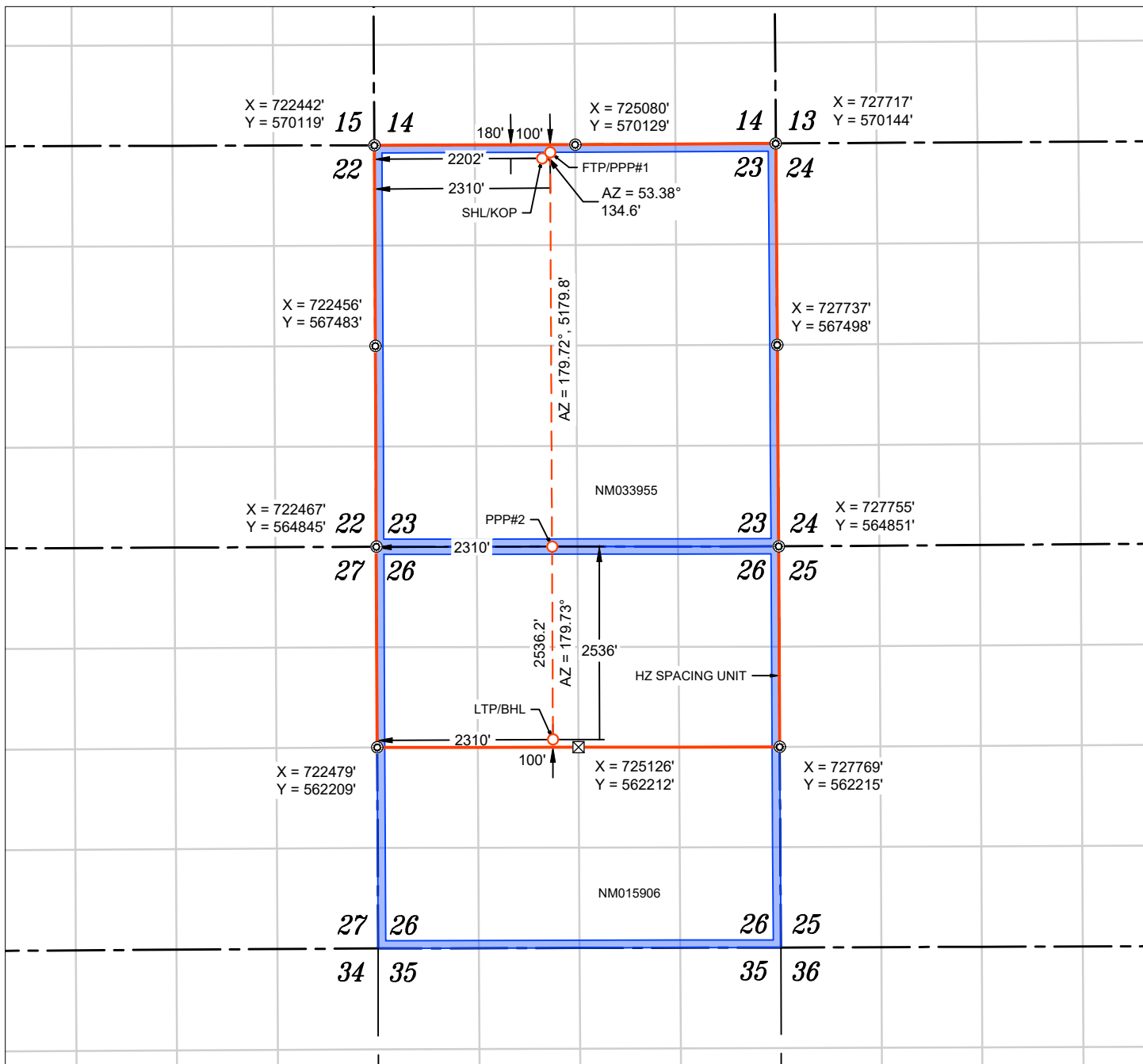
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
F	26	20 S	32 E		2536' FNL	2310' FWL	32.544443°	-103.737991°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</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><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;">  </div>
Signature _____ Date _____	Signature and Seal of Professional Surveyor <b>23203</b> <b>DECEMBER 3, 2025</b>
Printed Name _____	Certificate Number _____ Date of Survey _____
Email Address _____	

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



WELL NAME: SPICY CHICKEN 23 26 FED COM #752H  
 ELEVATION: 3536'

**NOTES**

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- 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) 180° FNL &amp; 2202' FWL</b>
LATITUDE = 32.565433°
LONGITUDE = -103.738323°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.565312°
LONGITUDE = -103.737825°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569947.47' E: 724644.17'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569885.77' E: 683464.31'

<b>NAD 83 (FTP/PPP#1) 100° FNL &amp; 2310' FWL</b>
LATITUDE = 32.565652°
LONGITUDE = -103.737971°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565531°
LONGITUDE = -103.737473°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570027.77' E: 724752.20'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569966.06' E: 683572.34'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5179.84'
NMO15906	2536.21'
<b>TOTAL</b>	<b>7716.05'</b>

<b>NAD 83 (PPP#2) 2310' FWL</b>
LATITUDE = 32.551414°
LONGITUDE = -103.737984°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551294°
LONGITUDE = -103.737487°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564847.99' E: 724777.11'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564786.37' E: 683597.07'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 2310' FWL</b>
LATITUDE = 32.544443°
LONGITUDE = -103.737991°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544322°
LONGITUDE = -103.737494°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562311.80' E: 724789.01'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562250.23' E: 683608.88'

FOUND MONUMENT  
 CALC. CORNER  
 WELLBORE  
 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:	<input checked="" type="checkbox"/> Initial Submittal	
		<input type="checkbox"/> Amended Report	
		<input type="checkbox"/> As Drilled	

**WELL LOCATION INFORMATION**

API Number	Pool Code <b>96438</b>	Pool Name <b>HAT MESA;WOLFCAMP</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#753H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		180' FNL	2236' FEL	32.565431°	-103.735601°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
G	26	20 S	32 E		2536' FNL	1650' FEL	32.544427°	-103.733678°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		180' FNL	2236' FEL	32.565431°	-103.735601°	LEA

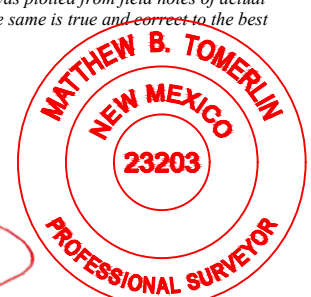
**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		100' FNL	1650' FEL	32.565650°	-103.733700°	LEA

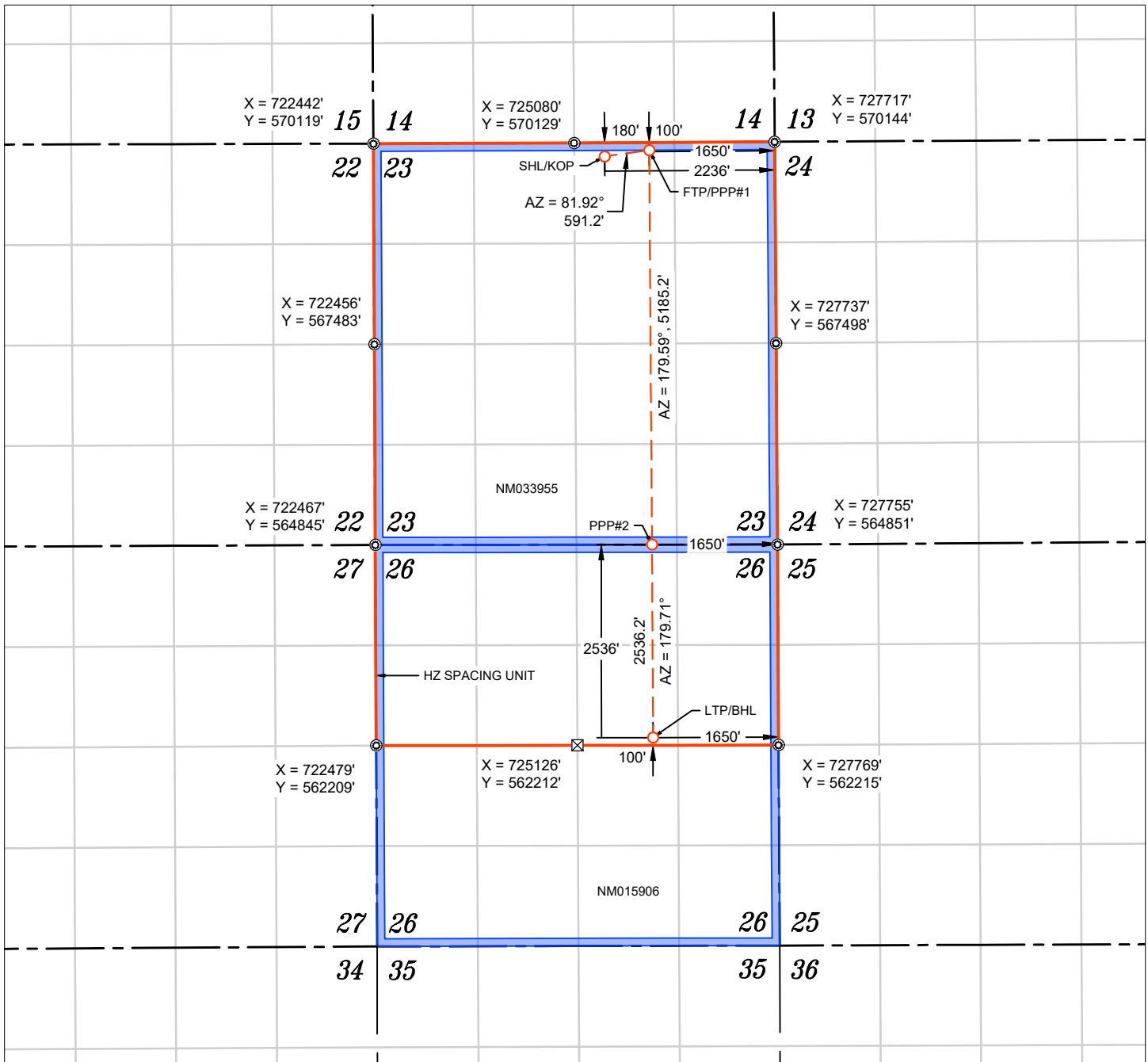
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
G	26	20 S	32 E		2536' FNL	1650' FEL	32.544427°	-103.733678°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</b>
---	--	--------------------------------------

<b>OPERATOR CERTIFICATIONS</b> 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.		<b>SURVEYOR CERTIFICATIONS</b> 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.	
Signature	Date		
Printed Name			
Email Address		Signature and Seal of Professional Surveyor	
		23203	DECEMBER 3, 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>NAD 83 (SHL/KOP) 180' FNL &amp; 2236' FEL</b>
LATITUDE = 32.565431°
LONGITUDE = -103.735601°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.565310°
LONGITUDE = -103.735103°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569951.45' E: 725482.67'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569889.76' E: 684302.79'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 1650' FEL</b>
LATITUDE = 32.565650°
LONGITUDE = -103.733700°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565530°
LONGITUDE = -103.733202°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570034.57' E: 726067.98'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569972.89' E: 684888.09'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5185.19'
NM015906	2536.15'
<b>TOTAL</b>	<b>7721.34'</b>

<b>NAD 83 (PPP#2) 1650' FEL</b>
LATITUDE = 32.551398°
LONGITUDE = -103.733673°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551277°
LONGITUDE = -103.733176°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564849.51' E: 726105.41'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564787.91' E: 684925.35'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 1650' FEL</b>
LATITUDE = 32.544427°
LONGITUDE = -103.733678°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544306°
LONGITUDE = -103.733181°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562313.39' E: 726118.32'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562251.83' E: 684938.17'

● FOUND MONUMENT  
⊗ CALC. CORNER  
○ SHL/ KOP/ FTP / PPP / LTP / BHL  
 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:
		<input checked="" type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled

**WELL LOCATION INFORMATION**

API Number	Pool Code <b>96438</b>	Pool Name <b>HAT MESA;WOLFCAMP</b>
Property Code	Property Name <b>SPICY CHICKEN 23 26 FED COM</b>	Well Number <b>#754H</b>
OGRID No. <b>332947</b>	Operator Name <b>AVANT OPERATING II, LLC</b>	Ground Level Elevation <b>3536'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		180' FNL	2156' FEL	32.565431°	-103.735341°	LEA

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	26	20 S	32 E		2536' FNL	330' FEL	32.544411°	-103.729394°	LEA

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

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	23	20 S	32 E		180' FNL	2156' FEL	32.565431°	-103.735341°	LEA


**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	23	20 S	32 E		100' FNL	330' FEL	32.565650°	-103.729415°	LEA

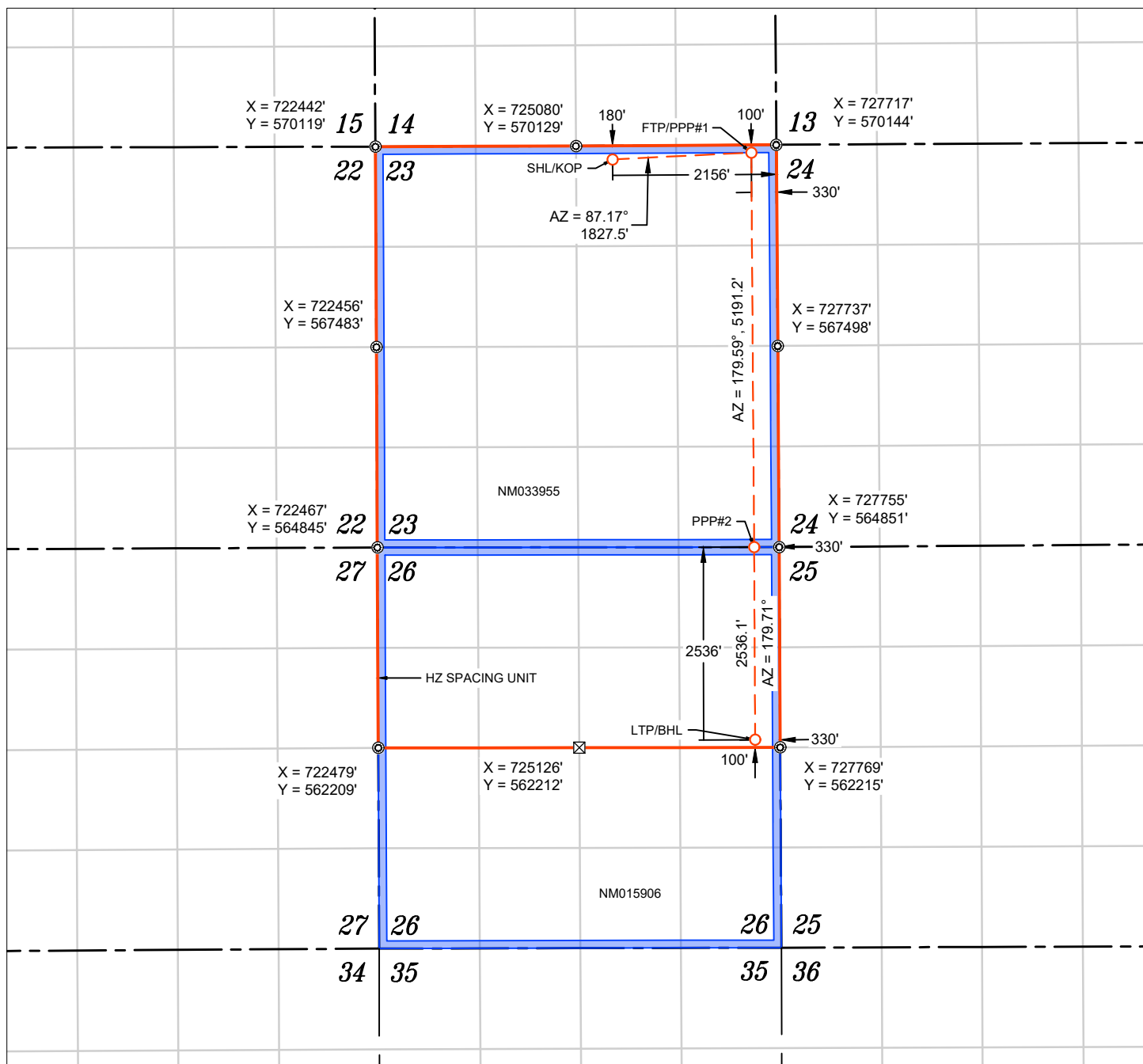
**Last Take Point (LTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	26	20 S	32 E		2536' FNL	330' FEL	32.544411°	-103.729394°	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3536'</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><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;">  </div>	
Signature	Date	Signature and Seal of Professional Surveyor
Printed Name	Email Address	23203                      DECEMBER 3, 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.*



WELL NAME: SPICY CHICKEN 23 26 FED COM #754H  
 ELEVATION: 3536'

<b>NAD 83 (SHL/KOP) 180' FNL &amp; 2156' FEL</b>
LATITUDE = 32.565431°
LONGITUDE = -103.735341°
<b>NAD 27 (SHL/KOP)</b>
LATITUDE = 32.565310°
LONGITUDE = -103.734844°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 569951.83' E: 725562.67'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569890.14' E: 684382.79'

<b>NAD 83 (FTP/PPP#1) 100' FNL &amp; 330' FEL</b>
LATITUDE = 32.565650°
LONGITUDE = -103.729415°
<b>NAD 27 (FTP/PPP#1)</b>
LATITUDE = 32.565530°
LONGITUDE = -103.728918°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 570042.06' E: 727387.96'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 569980.39' E: 686208.05'

APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP	
NM033955	5191.17'
NM015906	2536.09'
<b>TOTAL</b>	<b>7727.26'</b>

<b>NAD 83 (PPP#2) 330' FEL</b>
LATITUDE = 32.551382°
LONGITUDE = -103.729389°
<b>NAD 27 (PPP#2)</b>
LATITUDE = 32.551261°
LONGITUDE = -103.728892°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 564851.03' E: 727425.41'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 564789.45' E: 686245.33'

<b>NAD 83 (LTP/BHL) 2536' FNL &amp; 330' FEL</b>
LATITUDE = 32.544411°
LONGITUDE = -103.729394°
<b>NAD 27 (LTP/BHL)</b>
LATITUDE = 32.544290°
LONGITUDE = -103.728897°
<b>STATE PLANE NAD 83 (N.M. EAST)</b>
N: 562314.97' E: 727438.33'
<b>STATE PLANE NAD 27 (N.M. EAST)</b>
N: 562253.43' E: 686258.15'

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

**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 NOVEMBER, 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.

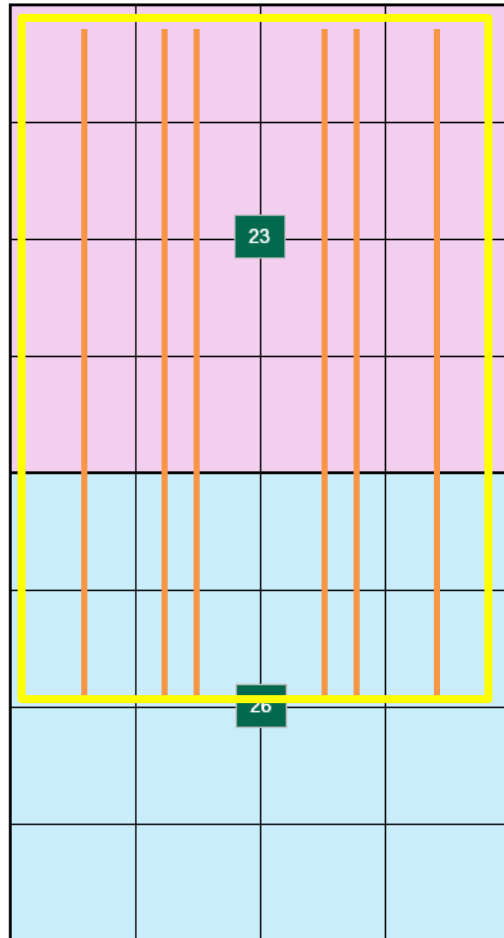


# Lease Tract Map w/locations

Spicy Chicken 23 26 Fed Com #701H - #702H, #751H - #754H



## AO II plans to fully develop all tracts and prospective zones



### WOLFCAMP/CISCO

Well Name	Pool Code
Spicy Chicken 23 26 Fed Com #701H	96438 / Hat Mesa; Wolfcamp
Spicy Chicken 23 26 Fed Com #702H	96438 / Hat Mesa; Wolfcamp
Spicy Chicken 23 26 Fed Com #751H	96438 / Hat Mesa; Wolfcamp
Spicy Chicken 23 26 Fed Com #752H	96438 / Hat Mesa; Wolfcamp
Spicy Chicken 23 26 Fed Com #753H	96438 / Hat Mesa; Wolfcamp
Spicy Chicken 23 26 Fed Com #754H	96438 / Hat Mesa; Wolfcamp
Spicy Chicken 23 26 Fed Com #801H *	WC-025 G-08 S203222N; Cisco-Canyon
Spicy Chicken 23 26 Fed Com #802H *	WC-025 G-08 S203222N; Cisco-Canyon
Spicy Chicken 23 26 Fed Com #803H *	WC-025 G-08 S203222N; Cisco-Canyon
Spicy Chicken 23 26 Fed Com #804H *	WC-025 G-08 S203222N; Cisco-Canyon

Unit Breakout by Owner	NMA	Unit WI
AVANT OPERATING II, LLC	513.77	53.52%
Earthstone Permian LLC	316.75	32.99%

Tract 1		FED	NMNM 033955	640.00
Tract 2		FED	NMNM 015906	320.00
<b>UNIT TOTAL:</b>				<b>960.00</b>

\* Spicy Chicken 23 26 Fed Com 800's pending dismissal from Case No. 25832 to correct the Pool Code; however, they are included in these exhibits for purposes of illustrating the full development plan.



**Summary of Working Interest Owners**  
 Spicy Chicken 23 26 Fed Com #701H - #702H, #751H - #754H



All of Section 23 and N2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico

**Summary of Working Interest Owners:**

**\*\*Revised to reflect the increase in AO II WI based on acquisition of Trainer Partner's interest.**

Unit Breakout by Owner	Owner Type	NMA	Unit WI	Tract No.	Tract WI	Status
AVANT OPERATING II, LLC	WI	524.9182	<b>54.68%</b>	1	80.28%	<b>OPERATOR</b>
Diaga Mineral Group	WI	3.0987	<b>0.32%</b>	1	0.48%	JOA - Committed
Andrew H. Jackson	WI	3.0987	<b>0.32%</b>	1	0.48%	Uncommitted - Compulsary Pool
Chief Capital (O&G) II LLC	WI	58.4873	<b>6.09%</b>	1	9.14%	JOA - Committed
WR Non-Op LLC	WI	18.9793	<b>1.98%</b>	1	2.97%	Uncommitted - Compulsary Pool
Earthstone Permian LLC	WI	11.1510	<b>1.16%</b>	1	1.74%	Uncommitted - Compulsary Pool
TD Minerals, LLC	WI	20.2667	<b>2.11%</b>	1	3.17%	JOA - Committed
Earthstone Permian LLC	WI	305.6000	<b>31.83%</b>	2	95.50%	Uncommitted - Compulsary Pool
Petrolux, Inc.	WI	8.0000	<b>0.83%</b>	2	2.50%	Under Contract - Committed
MRC Permian Company	WI	6.4000	<b>0.67%</b>	2	2.00%	Uncommitted - Compulsary Pool
		<b>960.00</b>	<b>100.00%</b>			

<b>64.04%</b>	<b>AO II Working Interest Control</b>
---------------	---------------------------------------

**Highlighted = Parties to be Pooled**



# ORRI Ownership

Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H  
 Spicy Chicken 23 Fed Com #501H - #505H

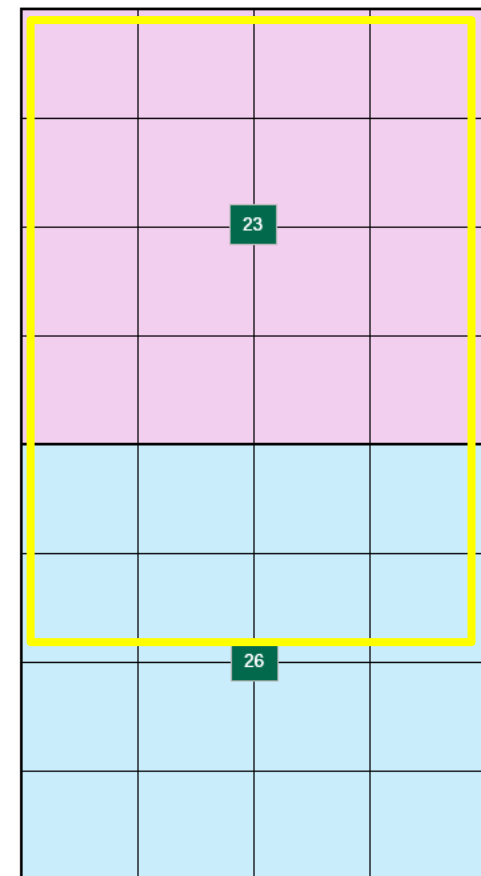


All of Section 23 and N2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico

## Summary of ORRI Owners to be Pooled:

ORRI Owners to Pool	Tract No
Marie I. Baetz, Trustee of the Marie I. Baetz Family 2012 Trust	1
Barbara Shelby Baetz Shipper a/k/a Barbara B. Shipper	1
CSC3 Holdings, Ltd.	1
Trainer Partners LTD.	1
Earthstone Permian LLC	1
SITL Energy, LLC	1
Ventura Oil & Gas, LLC	1
PBC Resources, LLC	1
TD Minerals, LLC	1
Blue Star Royalty, LLC	1
AO II Permian, LLC	1
Earthstone Permian LLC	1
Brigham Royalties Fund I Holdco, LLC	1
John R. Lewis	1
WRH I, LP	1
Kimbell Royalty Holdings, LLC	1
David Charles Lougee, Kipp Lougee Frederiksen and Fred Frederiksen, Trustees of the Lougee Oil & Gas Trust	1

ORRI Owners to Pool	Tract No
Patricia Owens Preston, Trustee of the Charles Dean Preston Revocable Trust Dated August 4, 2011	2
DNR Oil & Gas, INC	2
Sydney Investments LP	2
Hidden Hills Minerals, LLC	2
Topsey, LLC	2
Hatch Royalty, LLC	2
James C. Whitten, Trustee of the Whitten Management Trust	2
Brigham Royalties Fund I Holdco, LLC	2
Milestone Oil, LLC	2
Mustang Mud, Inc	22
Lario Oil & Gas Company	2
Harken Exploration Company	2
Mark B. Murphy, Trustee of the Mark B, Murphy Irrevocable Trust, UTA dated December 12, 2012	2
Susan S. Murphy, Trustee of the Susan S. Murphy Marital Trust, UTA dated November 12, 2012	2
Robin L. Morgan, a widow	2
Hutchings Oil Company	2



Tract 1		FED	NMNM 033955	640.00
Tract 2		FED	NMNM 015906	320.00
<b>UNIT TOTAL:</b>				<b>960.00</b>



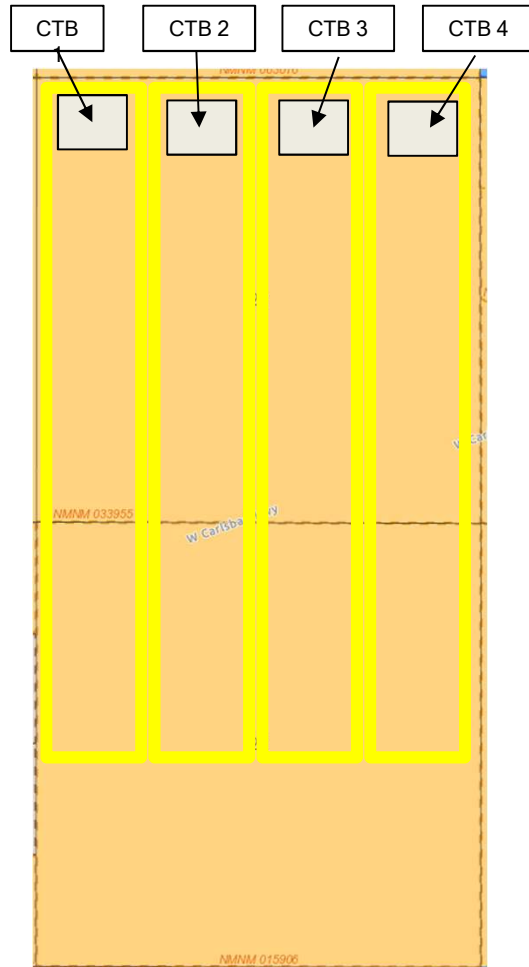
AO II  
 Case No. 25832

AVANT OPERATING II, |  
 LLC

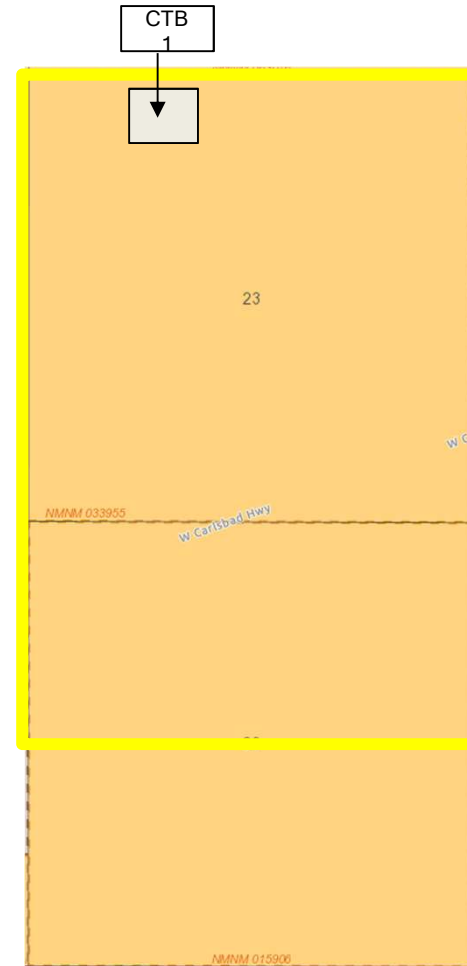


## NSSU reduces surface facilities and surface impacts

Standard Unit Development

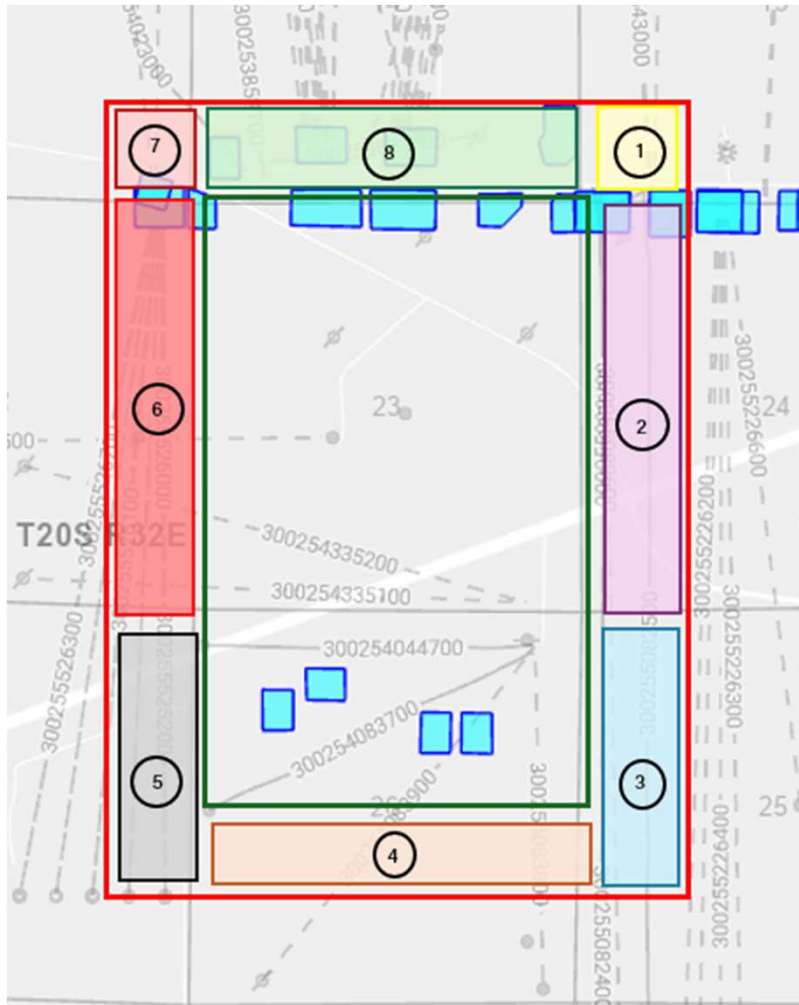


Non-Standard Unit Development





### NSU Notice Information



Tract	Description	Notice Party Name	Address
8	14-20S-32E, Fed Lease RT Owner NMNM 063016	EOG Resources Inc	5509 Champions Drive Midland, TX 79706
8	14-20S-32E, Fed Lease RT Owner NMNM 063016	Tap Rock Resources II LLC	523 Park Point Drive, Suite #200 Golden, CO 80401
1	13-20S-32E, SLO Lease RT Owner	COG Operating LLC	925 N. Eldridge Parkway Houston, TX 77079-2703
2	24-20S-32E, Fed Lease RT Owner NMNM 016640B	Gross Family LTD	PO Box 358 Roswell, NM 3788
2	24-20S-32E, Fed Lease RT Owner NMNM 016640B	Trainer Partners LTD	2925 Richmond Ave, Ste 1200 Houston, TX 77098
2	24-20S-32E, Fed Lease RT Owner NMNM 016640B	Earthstone Permian LLC c/o Permian Resources	300 N Marienfeld Street, #100 Midland, TX 79707
2	24-20S-32E, Fed Lease RT Owner NMNM 016640A	EOG Resources Inc	5509 Champions Drive Midland, TX 79706
3	25-20S-32E, Fed Lease RT Owner NMNM 015907	COG Operating LLC	925 N. Eldridge Parkway Houston, TX 77079-2703
5	27-20S-32E, Fed Lease RT Owner and Unit Operator	XTO Delaware Basin LLC	22777 Springwoods Village Pkwy Spring, TX 77389-1425
5	27-20S-32E, FEE Leases WI Owners	Chief Capital O&G II LLC	8111 Westchester Drive, Suite #900 Dallas, TX 75225
5	27-20S-32E, FEE Leases WI Owners	MRC	5400 LBJ Freeway, Suite 1500 Dallas, TX 75240
5	27-20S-32E, FEE Leases WI Owners	Paloma Permian Assets LLC	1100 Louisiana, Suite 5100 Houston, TX 77002
5	27-20S-32E, FEE Leases WI Owners	WR Non-Op LLC	200 North Loraine, Suite 1260 Midland, Texas 79701
5	27-20S-32E, FEE Leases WI Owners	Southpaw Land and Timber LLC	4300 Macarthur Ave, Ste. 235 Dallas, Texas 75209
5	27-20S-32E, Fed Lease RT Owner NMNM 015024	Chevron USA Inc	1400 Smith Street Houston, TX 77002

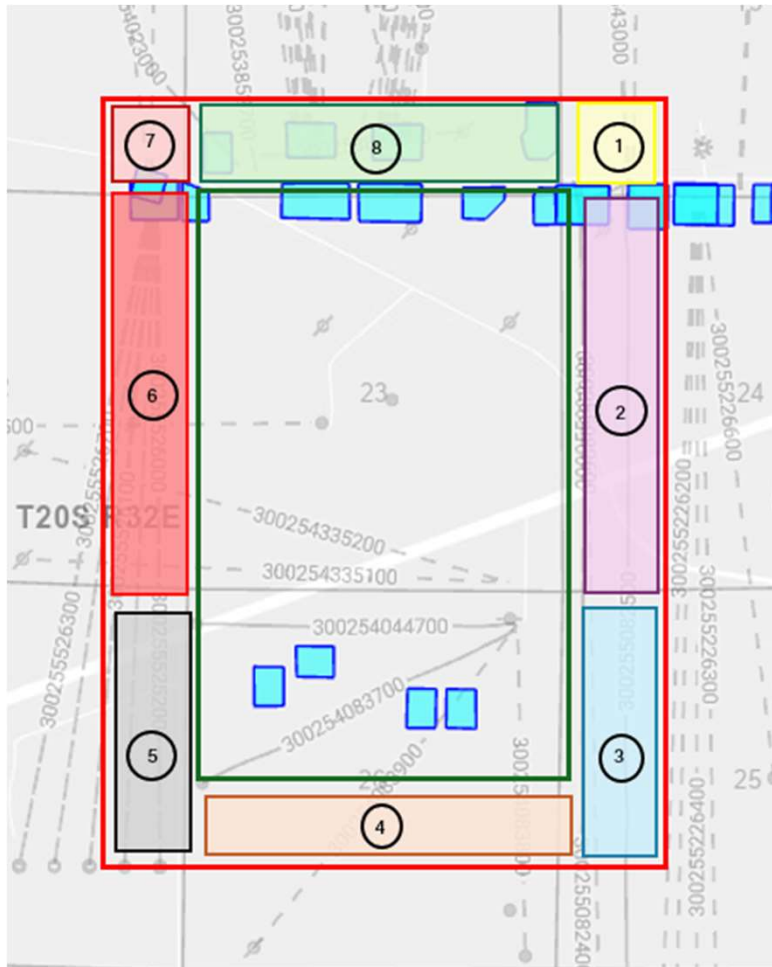


AO II  
Case No. 25832

Exhibit A-23 (cont)



NSU Notice Information Cont.



Tract	Description	Notice Party Name	Address
6	22-20S-32E, Fed Lease RT Owner NMNM 033955	AOII	1515 Wynkoop Street, Suite #700 Denver, CO 80202
7	15-20S-32E, fed Lease RT Owners NMNM 112275	Marathon Oil (ConocoPhillips)	925 N. Eldridge Parkway Houston, TX 77079-2703
8	14-20S-32E, Operator (APDs)	Civitas Resources	9950 Woodloch Forest Drive, Suite #1400 The Woodlands, TX 77380
7	15-20S-32E, Operator (APDs)	ConocoPhillips	925 N. Eldridge Parkway Houston, TX 77079-2703
6	22-20S-32E, Operator (APDs)	AOII	1515 Wynkoop Street, Suite #700 Denver, CO 80202
5	27-20S-32E, Operator (APDs)	AOII	1515 Wynkoop Street, Suite #700 Denver, CO 80202
4	26-20S-32E, Operator	Coterra Energy	6001 Deauville Blvd. Midland, TX 79706
3	25-20S-32E, Operator	Permian Resources	300 N Marienfeld Street, #100 Midland, TX 79707
1	13-20S-32E, Operator	EOG Resources Inc	5509 Champions Drive Midland, TX 79706
1	24-20S-32E, Operator	EOG Resources Inc	5509 Champions Drive Midland, TX 79706



## NSU Notice Parties for Tracts Where AO II Is Operator

## Tract 5:

5	XTO Delaware Basin LLC	22777 Springwoods Village Pkwy Spring, TX 77389-1425
5	Chief Capital O&G II LLC	8111 Westchester Drive, Suite #900 Dallas, TX 75225
5	MRC	5400 LBJ Freeway, Suite 1500 Dallas, TX 75240
5	Paloma Permian Assets LLC	1100 Louisiana, Suite 5100 Houston, TX 77002
5	WR Non-Op LLC	200 North Loraine, Suite 1260 Midland, Texas 79701
5	Southpaw Land and Timber LLC	4300 Macarthur Ave, Ste. 235 Dallas, Texas 75209
5	Chevron USA Inc	1400 Smith Street Houston, TX 77002


## Tract 6:

6	Chief Capital O&G II LLC	8111 Westchester Drive, Suite #900 Dallas, TX 75225
6	Earthstone Permian, LLC	300 M. Marienfeld Street #100 Midland, TX 79707
6	Trainer Partners LTD	2925 Richmond Ave, Ste 1200 Houston, TX 77098
6	WR Non-Op LLC	200 North Loraine, Suite 1260 Midland, Texas 79701
6	SITL Energy, LLC	308 North Colorado Avenue, Suite 200

		Midland, TX 79701
6	Chevron USA Inc	1400 Smith Street Houston, TX 77002
6	Paloma Permian Assets LLC	1100 Louisiana, Suite 5100 Houston, TX 77002
6	WR Non-Op LLC	200 North Loraine, Suite 1260 Midland, Texas 79701
6	BEXP II Omega Misc./BEXP II Alpha LLC	5914 W. Courtyard Drive, Suite 200 Austin, TX 78730/Waiver Pending
6	Diaga Mineral Group	901 West Missouri Avenue Midland, TX 79707
6	Andrew H. Jackson	1905 North Midkiff Road Midland, TX 79705

**WAIVER**

BEXP II Omega Misc. LLC and BEXP II Alpha LLC (“BEXP”) hereby waive any requirement to receive notice by certified mail of Avant Operating II, LLC’s (“AOII”) applications in Case Nos. 25827, 25829, 25831, and 22832, set for hearing on April 21, 2026. BEXP is an offsetting owner for purposes of the non-standard unit approval portion of the applications and does not object to the non-standard unit approval.

Dated: 4/20/24 \_\_\_\_\_   
(signature)

Name: Anthony J. Cross  
Title: VP - Land



October 1, 2025

**Blue Star Royalty, LLC**

607 Bailey Avenue  
Fort Worth, Texas 76107

RE: Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #302H  
#401H - #402H, #601H - #603H, #701H - #702H  
#751H - #754H and #801H - #804H  
All of Section 23 and N2 of Section 26, Township 20 South, Range 32 East  
Lea County, New Mexico

Ladies and Gentlemen:

AO II Permian, LLC, through its operating affiliate, Avant Operating II, LLC ("Avant") hereby proposes to drill and complete the Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #302H, #401H - #402H, #601H - #603H, #701H - #702H, #751H - #754H and #801H - #804H wells in All of Section 23 and N2 of Section 26, Township 20 South, Range 32 East, Lea County, New Mexico, to test portions of the Bone Spring and Wolfcamp Formations. Please note, Avant is finalizing reports and preliminary title shows you may have an interest in the referenced lands.

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping of each well and CTB is itemized on the enclosed Authority for Expenditure ("AFE") dated July 23<sup>rd</sup>, 2025.
- **Spicy Chicken 23 26 Fed Com #201H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,750' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 990' FWL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 8,250' TVD and will be drilled horizontally to a Measured Depth of approximately 16,173'.
- **Spicy Chicken 23 26 Fed Com #202H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,770' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 1,980' FWL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 8,250' TVD and will be drilled horizontally to a Measured Depth of approximately 16,173'.
- **Spicy Chicken 23 26 Fed Com #203H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,580' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 2,310' FEL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 8,250' TVD and will be drilled horizontally to a Measured Depth of approximately 16,173'.

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



- **Spicy Chicken 23 26 Fed Com #204H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,520' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 1,320' FEL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 8,250' TVD and will be drilled horizontally to a Measured Depth of approximately 16,173'.
- **Spicy Chicken 23 26 Fed Com #205H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,480' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 330' FEL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 8,250' TVD and will be drilled horizontally to a Measured Depth of approximately 16,417'.
- **Spicy Chicken 23 26 Fed Com #301H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,730' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 990' FWL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 8,900' TVD and will be drilled horizontally to a Measured Depth of approximately 16,823'.
- **Spicy Chicken 23 26 Fed Com #302H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,560' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 2,090' FEL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 8,900' TVD and will be drilled horizontally to a Measured Depth of approximately 16,823'.
- **Spicy Chicken 23 26 Fed Com #401H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,790' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 2,090' FWL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 9,080' TVD and will be drilled horizontally to a Measured Depth of approximately 17,003'.
- **Spicy Chicken 23 26 Fed Com #402H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,500' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 990' FEL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 9,080' TVD and will be drilled horizontally to a Measured Depth of approximately 17,003'.
- **Spicy Chicken 23 26 Fed Com #601H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,740' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 990' FWL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 10,700' TVD and will be drilled horizontally to a Measured Depth of approximately 18,623'.



- **Spicy Chicken 23 26 Fed Com #602H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,820' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 2,310' FWL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 10,700' TVD and will be drilled horizontally to a Measured Depth of approximately 18,623'.
- **Spicy Chicken 23 26 Fed Com #603H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,540' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 770' FEL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 10,700' TVD and will be drilled horizontally to a Measured Depth of approximately 18,623'.
- **Spicy Chicken 23 26 Fed Com #701H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,760' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 1,650' FWL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 10,800' TVD and will be drilled horizontally to a Measured Depth of approximately 18,723'.
- **Spicy Chicken 23 26 Fed Com #702H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,560' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 1,650' FEL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 10,800' TVD and will be drilled horizontally to a Measured Depth of approximately 18,723'.
- **Spicy Chicken 23 26 Fed Com #751H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,720' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 990' FWL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 11,200' TVD and will be drilled horizontally to a Measured Depth of approximately 19,123'.
- **Spicy Chicken 23 26 Fed Com #752H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,800' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 2,310' FWL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 11,200' TVD and will be drilled horizontally to a Measured Depth of approximately 19,123'.
- **Spicy Chicken 23 26 Fed Com #753H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,580' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 1,650' FEL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 11,200' TVD and will be drilled horizontally to a Measured Depth of approximately 19,123'.



- **Spicy Chicken 23 26 Fed Com #754H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,520' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 330' FEL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 11,200' TVD and will be drilled horizontally to a Measured Depth of approximately 19,123'.
- **Spicy Chicken 23 26 Fed Com #801H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,700' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 990' 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'.
- **Spicy Chicken 23 26 Fed Com #802H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,780' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 2,310' 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'.
- **Spicy Chicken 23 26 Fed Com #803H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,600' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 1,650' 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'.
- **Spicy Chicken 23 26 Fed Com #804H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,500' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' 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'.

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 23 and N2 of Section 26, Township 20 South, Range 32
  - Less and except the Second Bone Spring Sand is defined as the depths between the stratigraphic equivalent intervals of 9,519' TVD and 10,172' TVD based upon the Gamma Ray Log of the Sam H Snoddy Federal #1 (API: 30025278120000) located in section 26 of T20S R32E.



- 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,

Tiffany Sarantinos  
Senior Landman  
Enclosures

**Blue Star Royalty, LLC hereby elects to:**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #201H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #201H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #202H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #202H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #203H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #203H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #204H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #204H** well.

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



\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #205H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #205H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #301H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #301H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #302H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #302H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #401H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #401H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #402H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #402H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #601H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #601H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #602H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #602H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #603H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #603H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #701H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #701H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #702H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #702H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #751H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #751H** well.



\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #752H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #752H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #753H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #753H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #754H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #754H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #801H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #801H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #802H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #802H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #803H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #803H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #804H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #804H** well.

**BLUE STAR ROYALTY, LLC**

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

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

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

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



October 1, 2025

**Blue Star Royalty, LLC**

607 Bailey Avenue  
Fort Worth, Texas 76107

RE: Spicy Chicken 23 Fed Com #501H, #502H, #503H and #504H  
All of Section 23, Township 20 South, Range 32 East  
Lea County, New Mexico

Ladies and Gentlemen:

AO II Permian, LLC, through its operating affiliate, Avant Operating II, LLC ("Avant") hereby proposes to drill and complete the Spicy Chicken 23 Fed Com #501H - #504H wells in All of Section 23, Township 20 South, Range 32 East, Lea County, New Mexico, to test the Second Bone Spring Sand Formation. Please note, Avant is finalizing reports and preliminary title shows you may have an interest in the referenced lands.

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping of each well and CTB is itemized on the enclosed Authority for Expenditure ("AFE") dated October 1, 2025.
- **Spicy Chicken 23 Fed Com #501H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,710' FWL and a proposed last take point and bottom hole location of Section 23 of T20S-R32E at 100' FSL and 990' FWL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 9,700' TVD and will be drilled horizontally to a Measured Depth of approximately 15,123'.
- **Spicy Chicken 23 Fed Com #502H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,810' FWL and a proposed last take point and bottom hole location of Section 23 of T20S-R32E at 100' FSL and 2,310' FWL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 9,700' TVD and will be drilled horizontally to a Measured Depth of approximately 15,123'.
- **Spicy Chicken 23 Fed Com #503H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,540' FEL and a proposed last take point and bottom hole location of Section 23 of T20S-R32E at 100' FSL and 1,650' FEL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 9,700' TVD and will be drilled horizontally to a Measured Depth of approximately 15,123'.



- **Spicy Chicken 23 Fed Com #504H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,480' FEL and a proposed last take point and bottom hole location of Section 23 of T20S-R32E at 100' FSL and 330' FEL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 9,700' TVD and will be drilled horizontally to a Measured Depth of approximately 15,123'.

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 23, Township 20 South, Range 32
  - Covering only the Second Bone Spring Sand is defined as the depths between the stratigraphic equivalent intervals of **9,519' TVD and 10,172' TVD** based upon the Gamma Ray Log of the Sam H Snoddy Federal #1 (API: 30025278120000) located in Section 26 of T20S R32E.
- 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 "T Sarantinos".

Tiffany Sarantinos  
Senior Landman  
Enclosures



**BLUE STAR ROYALTY, LLC elects to:**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 Fed Com #501H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 Fed Com #501H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 Fed Com #502H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 Fed Com #502H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 Fed Com #503H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 Fed Com #503H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 Fed Com #504H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 Fed Com #504H** well.

**BLUE STAR ROYALTY, LLC**

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1411

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #201H

Projected MD/TVD: 16173/8250

Target: Avalon

SHL: S23-T20S-R32E 350' FNL, 1750' FWL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 990' FWL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #201H, a 1.5 section Avalon horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,484,003</b>
<b>COMPLETIONS:</b>	<b>\$4,743,579</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$9,820,548</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM1411

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #201H

Projected MD/TVD: 16173/8250

Target: Avalon

SHL: S23-T20S-R32E 350' FNL, 1750' FWL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 990' FWL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 799,399	\$ -	\$ -	\$ 799,399
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028	
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924	
8400.303	Production Casing	\$ 360,621	\$ -	\$ -	\$ 360,621	
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571	
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 799,399	\$ 564,558	\$ 947,399	\$ 2,311,356

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,684,604	\$ -	\$ -	\$ 2,684,604
8200.102	Drilling - Daywork	\$ 615,070	\$ -	\$ -	\$ 615,070	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 136,764	\$ -	\$ -	\$ 136,764	
8200.106	Transportation	\$ 77,316	\$ -	\$ -	\$ 77,316	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 174,783	\$ -	\$ -	\$ 174,783	
8200.115	Mud-Drill Water	\$ 4,998	\$ -	\$ -	\$ 4,998	
8200.116	Drill Bits & BHA	\$ 104,100	\$ -	\$ -	\$ 104,100	
8200.117	Mud & Chemicals	\$ 129,800	\$ -	\$ -	\$ 129,800	
8200.119	Mud-Auxiliary	\$ 26,047	\$ -	\$ -	\$ 26,047	
8200.124	Equipment Rental	\$ 145,072	\$ -	\$ -	\$ 145,072	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 205,219	\$ -	\$ -	\$ 205,219	
8200.136	Mudlogging	\$ 12,907	\$ -	\$ -	\$ 12,907	
8200.137	Casing Services	\$ 101,612	\$ -	\$ -	\$ 101,612	
8200.138	Cementing Services	\$ 216,640	\$ -	\$ -	\$ 216,640	
8200.143	Geological Services	\$ 13,720	\$ -	\$ -	\$ 13,720	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 3,790	\$ -	\$ -	\$ 3,790	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.162	Mancamp	\$ 35,618	\$ -	\$ -	\$ 35,618	



**AUTHORIZATION FOR EXPENDITURE**

	8200,164	Solids Control & Closed Loop	\$ 78,158	\$ -	\$ -	\$ 78,158	
	8200,165	Safety/Environmental	\$ 1,675	\$ -	\$ -	\$ 1,675	
	8200,167	Consulting Services	\$ 124,153	\$ -	\$ -	\$ 124,153	
	8200,168	Roustabout Services	\$ 2,388	\$ -	\$ -	\$ 2,388	
	8200,169	Mud-Brine	\$ 19,654	\$ -	\$ -	\$ 19,654	
	8200,170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432	
<b>Intangible Completion</b>			\$ -	\$ 3,612,159	\$ -	\$ 3,612,159	
	8300,203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106	
	8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288	
	8300,207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001	
	8300,209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347	
	8300,210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609	
	8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783	
	8300,214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208	
	8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052	
	8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263	
	8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004	
	8300,240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886	
	8300,248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428	
	8300,250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588	
	8300,270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666	
	8300,271	Coil Tubing	\$ -	\$ 98,913	\$ -	\$ 98,913	
	8300,273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891	
	8300,274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029	
	8300,275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684	
	8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473	
	8300,277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145	
	8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579	
	8300,279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217	
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150	
	8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000	
	8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263	
	8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000	
	8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000	
	8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000	
	8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887	
	8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000	
	8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000	
	8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000	
<b>Intangible Flowback</b>			\$ -	\$ 456,712	\$ -	\$ 456,712	
	8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464	
	8360,810	Frac Water Recovery	\$ -	\$ 115,368	\$ -	\$ 115,368	
	8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334	
	8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746	
	8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000	
	8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400	
	8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400	
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566	
	8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833	
	8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200	
	8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367	
	8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300	
	8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733	
	8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900	
	8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233	
	8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000	
	8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600	
	8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400	
	8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267	
	8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733	
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,684,604	\$ 4,179,021	\$ 645,566	\$ 7,509,192	
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,484,003	\$ 4,743,579	\$ 1,592,965	\$ 9,820,548	
				<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1412

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #202H

Projected MD/TVD: 16173/8250

Target: Avalon

SHL: S23-T20S-R32E 350' FNL, 1770' FWL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 1980' FWL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #202H, a 1.5 section Avalon horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,484,003</b>
<b>COMPLETIONS:</b>	<b>\$4,743,579</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$9,820,548</b>

**OPERATOR APPROVAL:**

# AVANT

## NATURAL RESOURCES

### AUTHORIZATION FOR EXPENDITURE

AFE: NM1412

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #202H

Projected MD/TVD: 16173/8250

Target: Avalon

SHL: S23-T20S-R32E 350' FNL, 1770' FWL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 1980' FWL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 799,399	\$ -	\$ -	\$ 799,399
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028	
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924	
8400.303	Production Casing	\$ 360,621	\$ -	\$ -	\$ 360,621	
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571	
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 799,399	\$ 564,558	\$ 947,399	\$ 2,311,356

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,684,604	\$ -	\$ -	\$ 2,684,604
8200.102	Drilling - Daywork	\$ 615,070	\$ -	\$ -	\$ 615,070	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 136,764	\$ -	\$ -	\$ 136,764	
8200.106	Transportation	\$ 77,316	\$ -	\$ -	\$ 77,316	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 174,783	\$ -	\$ -	\$ 174,783	
8200.115	Mud-Drill Water	\$ 4,998	\$ -	\$ -	\$ 4,998	
8200.116	Drill Bits & BHA	\$ 104,100	\$ -	\$ -	\$ 104,100	
8200.117	Mud & Chemicals	\$ 129,800	\$ -	\$ -	\$ 129,800	
8200.119	Mud-Auxiliary	\$ 26,047	\$ -	\$ -	\$ 26,047	
8200.124	Equipment Rental	\$ 145,072	\$ -	\$ -	\$ 145,072	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 205,219	\$ -	\$ -	\$ 205,219	
8200.136	Mudlogging	\$ 12,907	\$ -	\$ -	\$ 12,907	
8200.137	Casing Services	\$ 101,612	\$ -	\$ -	\$ 101,612	
8200.138	Cementing Services	\$ 216,640	\$ -	\$ -	\$ 216,640	
8200.143	Geological Services	\$ 13,720	\$ -	\$ -	\$ 13,720	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 3,790	\$ -	\$ -	\$ 3,790	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.162	Mancamp	\$ 35,618	\$ -	\$ -	\$ 35,618	



**AUTHORIZATION FOR EXPENDITURE**

	8200,164	Solids Control & Closed Loop	\$ 78,158	\$ -	\$ -	\$ 78,158
	8200,165	Safety/Environmental	\$ 1,675	\$ -	\$ -	\$ 1,675
	8200,167	Consulting Services	\$ 124,153	\$ -	\$ -	\$ 124,153
	8200,168	Roustabout Services	\$ 2,388	\$ -	\$ -	\$ 2,388
	8200,169	Mud-Brine	\$ 19,654	\$ -	\$ -	\$ 19,654
	8200,170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432
<b>Intangible Completion</b>			\$ -	\$ 3,612,159	\$ -	\$ 3,612,159
	8300,203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106
	8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300,207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001
	8300,209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347
	8300,210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609
	8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300,214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208
	8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300,240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886
	8300,248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428
	8300,250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588
	8300,270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666
	8300,271	Coil Tubing	\$ -	\$ 98,913	\$ -	\$ 98,913
	8300,273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891
	8300,274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029
	8300,275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684
	8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300,277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145
	8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300,279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 456,712	\$ -	\$ 456,712
	8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360,810	Frac Water Recovery	\$ -	\$ 115,368	\$ -	\$ 115,368
	8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,684,604	\$ 4,179,021	\$ 645,566	\$ 7,509,192
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,484,003	\$ 4,743,579	\$ 1,592,965	\$ 9,820,548
				<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>
						<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1413

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #203H

Projected MD/TVD: 16173/8250

Target: Avalon

SHL: S23-T20S-R32E 350' FNL, 1560' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 2310' FEL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #203H, a 1.5 section Avalon horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,484,003</b>
<b>COMPLETIONS:</b>	<b>\$4,743,579</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$9,820,548</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM1413

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #203H

Projected MD/TVD: 16173/8250

Target: Avalon

SHL: S23-T20S-R32E 350' FNL, 1560' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 2310' FEL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 799,399	\$ -	\$ -	\$ 799,399
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028	
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924	
8400.303	Production Casing	\$ 360,621	\$ -	\$ -	\$ 360,621	
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571	
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 799,399	\$ 564,558	\$ 947,399	\$ 2,311,356

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,684,604	\$ -	\$ -	\$ 2,684,604
8200.102	Drilling - Daywork	\$ 615,070	\$ -	\$ -	\$ 615,070	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 136,764	\$ -	\$ -	\$ 136,764	
8200.106	Transportation	\$ 77,316	\$ -	\$ -	\$ 77,316	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 174,783	\$ -	\$ -	\$ 174,783	
8200.115	Mud-Drill Water	\$ 4,998	\$ -	\$ -	\$ 4,998	
8200.116	Drill Bits & BHA	\$ 104,100	\$ -	\$ -	\$ 104,100	
8200.117	Mud & Chemicals	\$ 129,800	\$ -	\$ -	\$ 129,800	
8200.119	Mud-Auxiliary	\$ 26,047	\$ -	\$ -	\$ 26,047	
8200.124	Equipment Rental	\$ 145,072	\$ -	\$ -	\$ 145,072	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 205,219	\$ -	\$ -	\$ 205,219	
8200.136	Mudlogging	\$ 12,907	\$ -	\$ -	\$ 12,907	
8200.137	Casing Services	\$ 101,612	\$ -	\$ -	\$ 101,612	
8200.138	Cementing Services	\$ 216,640	\$ -	\$ -	\$ 216,640	
8200.143	Geological Services	\$ 13,720	\$ -	\$ -	\$ 13,720	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 3,790	\$ -	\$ -	\$ 3,790	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.162	Mancamp	\$ 35,618	\$ -	\$ -	\$ 35,618	



**AUTHORIZATION FOR EXPENDITURE**

	8200,164	Solids Control & Closed Loop	\$ 78,158	\$ -	\$ -	\$ 78,158
	8200,165	Safety/Environmental	\$ 1,675	\$ -	\$ -	\$ 1,675
	8200,167	Consulting Services	\$ 124,153	\$ -	\$ -	\$ 124,153
	8200,168	Roustabout Services	\$ 2,388	\$ -	\$ -	\$ 2,388
	8200,169	Mud-Brine	\$ 19,654	\$ -	\$ -	\$ 19,654
	8200,170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432
<b>Intangible Completion</b>			\$ -	\$ 3,612,159	\$ -	\$ 3,612,159
	8300,203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106
	8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300,207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001
	8300,209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347
	8300,210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609
	8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300,214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208
	8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300,240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886
	8300,248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428
	8300,250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588
	8300,270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666
	8300,271	Coil Tubing	\$ -	\$ 98,913	\$ -	\$ 98,913
	8300,273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891
	8300,274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029
	8300,275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684
	8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300,277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145
	8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300,279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 456,712	\$ -	\$ 456,712
	8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360,810	Frac Water Recovery	\$ -	\$ 115,368	\$ -	\$ 115,368
	8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,684,604	\$ 4,179,021	\$ 645,566	\$ 7,509,192
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,484,003	\$ 4,743,579	\$ 1,592,965	\$ 9,820,548
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1414

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #204H

Projected MD/TVD: 16173/8250

Target: Avalon

SHL: S23-T20S-R32E 350' FNL, 1520' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 1320' FEL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #204H, a 1.5 section Avalon horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,484,003</b>
<b>COMPLETIONS:</b>	<b>\$4,743,579</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$9,820,548</b>

**OPERATOR APPROVAL:**

# AVANT

## NATURAL RESOURCES

### AUTHORIZATION FOR EXPENDITURE

AFE: NM1414

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #204H

Projected MD/TVD: 16173/8250

Target: Avalon

SHL: S23-T20S-R32E 350' FNL, 1520' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 1320' FEL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 799,399	\$ -	\$ -	\$ 799,399
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028	
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924	
8400.303	Production Casing	\$ 360,621	\$ -	\$ -	\$ 360,621	
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571	
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 799,399	\$ 564,558	\$ 947,399	\$ 2,311,356

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,684,604	\$ -	\$ -	\$ 2,684,604
8200.102	Drilling - Daywork	\$ 615,070	\$ -	\$ -	\$ 615,070	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 136,764	\$ -	\$ -	\$ 136,764	
8200.106	Transportation	\$ 77,316	\$ -	\$ -	\$ 77,316	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 174,783	\$ -	\$ -	\$ 174,783	
8200.115	Mud-Drill Water	\$ 4,998	\$ -	\$ -	\$ 4,998	
8200.116	Drill Bits & BHA	\$ 104,100	\$ -	\$ -	\$ 104,100	
8200.117	Mud & Chemicals	\$ 129,800	\$ -	\$ -	\$ 129,800	
8200.119	Mud-Auxiliary	\$ 26,047	\$ -	\$ -	\$ 26,047	
8200.124	Equipment Rental	\$ 145,072	\$ -	\$ -	\$ 145,072	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 205,219	\$ -	\$ -	\$ 205,219	
8200.136	Mudlogging	\$ 12,907	\$ -	\$ -	\$ 12,907	
8200.137	Casing Services	\$ 101,612	\$ -	\$ -	\$ 101,612	
8200.138	Cementing Services	\$ 216,640	\$ -	\$ -	\$ 216,640	
8200.143	Geological Services	\$ 13,720	\$ -	\$ -	\$ 13,720	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 3,790	\$ -	\$ -	\$ 3,790	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.162	Mancamp	\$ 35,618	\$ -	\$ -	\$ 35,618	

# AVANT

## NATURAL RESOURCES

### AUTHORIZATION FOR EXPENDITURE

	8200.164	Solids Control & Closed Loop	\$ 78,158	\$ -	\$ -	\$ 78,158
	8200.165	Safety/Environmental	\$ 1,675	\$ -	\$ -	\$ 1,675
	8200.167	Consulting Services	\$ 124,153	\$ -	\$ -	\$ 124,153
	8200.168	Roustabout Services	\$ 2,388	\$ -	\$ -	\$ 2,388
	8200.169	Mud-Brine	\$ 19,654	\$ -	\$ -	\$ 19,654
	8200.170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432
<b>Intangible Completion</b>			\$ -	\$ 3,612,159	\$ -	\$ 3,612,159
	8300.203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106
	8300.205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300.207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001
	8300.209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347
	8300.210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609
	8300.212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300.214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208
	8300.220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300.229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300.232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300.240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886
	8300.248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428
	8300.250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588
	8300.270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666
	8300.271	Coil Tubing	\$ -	\$ 98,913	\$ -	\$ 98,913
	8300.273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891
	8300.274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029
	8300.275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684
	8300.276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300.277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145
	8300.278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300.279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320.602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320.605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320.610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320.611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320.612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320.617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320.621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320.625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320.628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 456,712	\$ -	\$ 456,712
	8360.805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360.810	Frac Water Recovery	\$ -	\$ 115,368	\$ -	\$ 115,368
	8360.815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360.820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360.825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360.845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360.850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350.403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350.404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350.410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350.411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350.415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350.416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350.417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350.418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350.419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350.420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350.421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350.422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,684,604	\$ 4,179,021	\$ 645,566	\$ 7,509,192
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,484,003	\$ 4,743,579	\$ 1,592,965	\$ 9,820,548
			Drilling	Completion	Facility	Total



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1415

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #205H

Projected MD/TVD: 16417/8250

Target: Avalon

SHL: S23-T20S-R32E 350' FNL, 1480' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 330' FEL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #205H, a 1.5 section Avalon horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,484,003</b>
<b>COMPLETIONS:</b>	<b>\$4,743,579</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$9,820,548</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM1415

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #205H

Projected MD/TVD: 16417/8250

Target: Avalon

SHL: S23-T20S-R32E 350' FNL, 1480' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 330' FEL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 799,399	\$ -	\$ -	\$ 799,399
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028	
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924	
8400.303	Production Casing	\$ 360,621	\$ -	\$ -	\$ 360,621	
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571	
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 799,399	\$ 564,558	\$ 947,399	\$ 2,311,356

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,684,604	\$ -	\$ -	\$ 2,684,604
8200.102	Drilling - Daywork	\$ 615,070	\$ -	\$ -	\$ 615,070	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 136,764	\$ -	\$ -	\$ 136,764	
8200.106	Transportation	\$ 77,316	\$ -	\$ -	\$ 77,316	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 174,783	\$ -	\$ -	\$ 174,783	
8200.115	Mud-Drill Water	\$ 4,998	\$ -	\$ -	\$ 4,998	
8200.116	Drill Bits & BHA	\$ 104,100	\$ -	\$ -	\$ 104,100	
8200.117	Mud & Chemicals	\$ 129,800	\$ -	\$ -	\$ 129,800	
8200.119	Mud-Auxiliary	\$ 26,047	\$ -	\$ -	\$ 26,047	
8200.124	Equipment Rental	\$ 145,072	\$ -	\$ -	\$ 145,072	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 205,219	\$ -	\$ -	\$ 205,219	
8200.136	Mudlogging	\$ 12,907	\$ -	\$ -	\$ 12,907	
8200.137	Casing Services	\$ 101,612	\$ -	\$ -	\$ 101,612	
8200.138	Cementing Services	\$ 216,640	\$ -	\$ -	\$ 216,640	
8200.143	Geological Services	\$ 13,720	\$ -	\$ -	\$ 13,720	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 3,790	\$ -	\$ -	\$ 3,790	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.162	Mancamp	\$ 35,618	\$ -	\$ -	\$ 35,618	



**AUTHORIZATION FOR EXPENDITURE**

	8200,164	Solids Control & Closed Loop	\$ 78,158	\$ -	\$ -	\$ 78,158
	8200,165	Safety/Environmental	\$ 1,675	\$ -	\$ -	\$ 1,675
	8200,167	Consulting Services	\$ 124,153	\$ -	\$ -	\$ 124,153
	8200,168	Roustabout Services	\$ 2,388	\$ -	\$ -	\$ 2,388
	8200,169	Mud-Brine	\$ 19,654	\$ -	\$ -	\$ 19,654
	8200,170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432
<b>Intangible Completion</b>			\$ -	\$ 3,612,159	\$ -	\$ 3,612,159
	8300,203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106
	8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300,207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001
	8300,209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347
	8300,210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609
	8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300,214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208
	8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300,240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886
	8300,248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428
	8300,250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588
	8300,270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666
	8300,271	Coil Tubing	\$ -	\$ 98,913	\$ -	\$ 98,913
	8300,273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891
	8300,274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029
	8300,275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684
	8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300,277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145
	8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300,279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 456,712	\$ -	\$ 456,712
	8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360,810	Frac Water Recovery	\$ -	\$ 115,368	\$ -	\$ 115,368
	8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,684,604	\$ 4,179,021	\$ 645,566	\$ 7,509,192
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,484,003	\$ 4,743,579	\$ 1,592,965	\$ 9,820,548
				<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>
						<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1416

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #301H

Projected MD/TVD: 16823/8900

Target: 1BS

SHL: S23-T20S-R32E 350' FNL, 1730' FWL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 330' FWL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #301H, a 1.5 section Bone Spring horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,534,245</b>
<b>COMPLETIONS:</b>	<b>\$5,156,931</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$10,284,141</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM1416

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #301H

Projected MD/TVD: 16823/8900

Target: 1BS

SHL: S23-T20S-R32E 350' FNL, 1730' FWL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 330' FWL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 813,766	\$ -	\$ -	\$ 813,766
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028	
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924	
8400.303	Production Casing	\$ 374,988	\$ -	\$ -	\$ 374,988	
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571	
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 813,766	\$ 564,558	\$ 947,399	\$ 2,325,723

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,720,479	\$ -	\$ -	\$ 2,720,479
8200.102	Drilling - Daywork	\$ 630,138	\$ -	\$ -	\$ 630,138	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 140,678	\$ -	\$ -	\$ 140,678	
8200.106	Transportation	\$ 78,342	\$ -	\$ -	\$ 78,342	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 175,465	\$ -	\$ -	\$ 175,465	
8200.115	Mud-Drill Water	\$ 5,097	\$ -	\$ -	\$ 5,097	
8200.116	Drill Bits & BHA	\$ 104,619	\$ -	\$ -	\$ 104,619	
8200.117	Mud & Chemicals	\$ 130,948	\$ -	\$ -	\$ 130,948	
8200.119	Mud-Auxiliary	\$ 26,278	\$ -	\$ -	\$ 26,278	
8200.124	Equipment Rental	\$ 148,213	\$ -	\$ -	\$ 148,213	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 208,990	\$ -	\$ -	\$ 208,990	
8200.136	Mudlogging	\$ 12,909	\$ -	\$ -	\$ 12,909	
8200.137	Casing Services	\$ 101,759	\$ -	\$ -	\$ 101,759	
8200.138	Cementing Services	\$ 216,640	\$ -	\$ -	\$ 216,640	
8200.143	Geological Services	\$ 14,289	\$ -	\$ -	\$ 14,289	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 3,884	\$ -	\$ -	\$ 3,884	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.162	Mancamp	\$ 36,048	\$ -	\$ -	\$ 36,048	



**AUTHORIZATION FOR EXPENDITURE**

	8200,164	Solids Control & Closed Loop	\$ 80,009	\$ -	\$ -	\$ 80,009
	8200,165	Safety/Environmental	\$ 1,713	\$ -	\$ -	\$ 1,713
	8200,167	Consulting Services	\$ 127,290	\$ -	\$ -	\$ 127,290
	8200,168	Roustabout Services	\$ 2,394	\$ -	\$ -	\$ 2,394
	8200,169	Mud-Brine	\$ 19,654	\$ -	\$ -	\$ 19,654
	8200,170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432
<b>Intangible Completion</b>			\$ -	\$ 3,612,570	\$ -	\$ 3,612,570
	8300,203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106
	8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300,207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001
	8300,209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347
	8300,210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609
	8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300,214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208
	8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300,240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886
	8300,248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428
	8300,250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588
	8300,270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666
	8300,271	Coil Tubing	\$ -	\$ 99,323	\$ -	\$ 99,323
	8300,273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891
	8300,274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029
	8300,275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684
	8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300,277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145
	8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300,279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 869,653	\$ -	\$ 869,653
	8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360,810	Frac Water Recovery	\$ -	\$ 528,309	\$ -	\$ 528,309
	8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,720,479	\$ 4,592,373	\$ 645,566	\$ 7,958,418
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,534,245	\$ 5,156,931	\$ 1,592,965	\$ 10,284,141
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1417

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #302H

Projected MD/TVD: 16823/8900

Target: 1BS

SHL: S23-T20S-R32E 350' FNL, 1790' FWL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 1320' FWL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #302H, a 1.5 section Bone Spring horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,534,245</b>
<b>COMPLETIONS:</b>	<b>\$5,156,931</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$10,284,141</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM1417

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #302H

Projected MD/TVD: 16823/8900

Target: 1BS

SHL: S23-T20S-R32E 350' FNL, 1790' FWL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 1320' FWL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 813,766	\$ -	\$ -	\$ 813,766
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028	
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924	
8400.303	Production Casing	\$ 374,988	\$ -	\$ -	\$ 374,988	
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571	
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 813,766	\$ 564,558	\$ 947,399	\$ 2,325,723

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,720,479	\$ -	\$ -	\$ 2,720,479
8200.102	Drilling - Daywork	\$ 630,138	\$ -	\$ -	\$ 630,138	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 140,678	\$ -	\$ -	\$ 140,678	
8200.106	Transportation	\$ 78,342	\$ -	\$ -	\$ 78,342	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 175,465	\$ -	\$ -	\$ 175,465	
8200.115	Mud-Drill Water	\$ 5,097	\$ -	\$ -	\$ 5,097	
8200.116	Drill Bits & BHA	\$ 104,619	\$ -	\$ -	\$ 104,619	
8200.117	Mud & Chemicals	\$ 130,948	\$ -	\$ -	\$ 130,948	
8200.119	Mud-Auxiliary	\$ 26,278	\$ -	\$ -	\$ 26,278	
8200.124	Equipment Rental	\$ 148,213	\$ -	\$ -	\$ 148,213	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 208,990	\$ -	\$ -	\$ 208,990	
8200.136	Mudlogging	\$ 12,909	\$ -	\$ -	\$ 12,909	
8200.137	Casing Services	\$ 101,759	\$ -	\$ -	\$ 101,759	
8200.138	Cementing Services	\$ 216,640	\$ -	\$ -	\$ 216,640	
8200.143	Geological Services	\$ 14,289	\$ -	\$ -	\$ 14,289	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 3,884	\$ -	\$ -	\$ 3,884	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.162	Mancamp	\$ 36,048	\$ -	\$ -	\$ 36,048	



**AUTHORIZATION FOR EXPENDITURE**

	8200.164	Solids Control & Closed Loop	\$ 80,009	\$ -	\$ -	\$ 80,009
	8200.165	Safety/Environmental	\$ 1,713	\$ -	\$ -	\$ 1,713
	8200.167	Consulting Services	\$ 127,290	\$ -	\$ -	\$ 127,290
	8200.168	Roustabout Services	\$ 2,394	\$ -	\$ -	\$ 2,394
	8200.169	Mud-Brine	\$ 19,654	\$ -	\$ -	\$ 19,654
	8200.170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432
<b>Intangible Completion</b>			\$ -	\$ 3,612,570	\$ -	\$ 3,612,570
	8300.203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106
	8300.205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300.207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001
	8300.209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347
	8300.210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609
	8300.212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300.214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208
	8300.220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300.229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300.232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300.240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886
	8300.248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428
	8300.250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588
	8300.270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666
	8300.271	Coil Tubing	\$ -	\$ 99,323	\$ -	\$ 99,323
	8300.273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891
	8300.274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029
	8300.275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684
	8300.276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300.277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145
	8300.278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300.279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320.602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320.605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320.610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320.611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320.612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320.617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320.621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320.625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320.628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 869,653	\$ -	\$ 869,653
	8360.805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360.810	Frac Water Recovery	\$ -	\$ 528,309	\$ -	\$ 528,309
	8360.815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360.820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360.825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360.845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360.850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350.403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350.404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350.410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350.411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350.415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350.416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350.417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350.418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350.419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350.420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350.421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350.422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,720,479	\$ 4,592,373	\$ 645,566	\$ 7,958,418
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,534,245	\$ 5,156,931	\$ 1,592,965	\$ 10,284,141
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1574

**Date:** November 06, 2025

**Well Name:** Spicy Chicken 23 26 Fed Com #303H

**Projected MD/TVD:** 16823/8900

**Target:** 1BS

**SHL:** S23-T20S-R32E 350' FNL, 1830' FWL

**County:** Lea

**BHL:** S26-T20S-R32E 2540' FNL, 2310' FWL

**State:** NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #303H, a 1.5 section Bone Spring horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,534,245</b>
<b>COMPLETIONS:</b>	<b>\$5,156,931</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$10,284,141</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM1574

Date: November 06, 2025

Well Name: Spicy Chicken 23 26 Fed Com #303H

Projected MD/TVD: 16823/8900

Target: 1BS

SHL: S23-T20S-R32E 350' FNL, 1830' FWL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 2310' FWL

State: NM

TANGIBLE COSTS		Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>		\$ 813,766	\$ -	\$ -	\$ 813,766
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924
8400.303	Production Casing	\$ 374,988	\$ -	\$ -	\$ 374,988
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255
<b>Tangible Completion</b>		\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050
<b>Tangible Workover</b>		\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508
<b>Tangible Facility</b>		\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>		\$ 813,766	\$ 564,558	\$ 947,399	\$ 2,325,723

INTANGIBLE COSTS		Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>		\$ 2,720,479	\$ -	\$ -	\$ 2,720,479
8200.102	Drilling - Daywork	\$ 630,138	\$ -	\$ -	\$ 630,138
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830
8200.104	Fuel - Rig	\$ 140,678	\$ -	\$ -	\$ 140,678
8200.106	Transportation	\$ 78,342	\$ -	\$ -	\$ 78,342
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894
8200.114	Disposal	\$ 175,465	\$ -	\$ -	\$ 175,465
8200.115	Mud-Drill Water	\$ 5,097	\$ -	\$ -	\$ 5,097
8200.116	Drill Bits & BHA	\$ 104,619	\$ -	\$ -	\$ 104,619
8200.117	Mud & Chemicals	\$ 130,948	\$ -	\$ -	\$ 130,948
8200.119	Mud-Auxiliary	\$ 26,278	\$ -	\$ -	\$ 26,278
8200.124	Equipment Rental	\$ 148,213	\$ -	\$ -	\$ 148,213
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045
8200.128	Drilling - Directional	\$ 208,990	\$ -	\$ -	\$ 208,990
8200.136	Mudlogging	\$ 12,909	\$ -	\$ -	\$ 12,909
8200.137	Casing Services	\$ 101,759	\$ -	\$ -	\$ 101,759
8200.138	Cementing Services	\$ 216,640	\$ -	\$ -	\$ 216,640
8200.143	Geological Services	\$ 14,289	\$ -	\$ -	\$ 14,289
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400
8200.147	Drilling Overhead	\$ 3,884	\$ -	\$ -	\$ 3,884
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894
8200.162	Mancamp	\$ 36,048	\$ -	\$ -	\$ 36,048



**AUTHORIZATION FOR EXPENDITURE**

	8200.164	Solids Control & Closed Loop	\$ 80,009	\$ -	\$ -	\$ 80,009
	8200.165	Safety/Environmental	\$ 1,713	\$ -	\$ -	\$ 1,713
	8200.167	Consulting Services	\$ 127,290	\$ -	\$ -	\$ 127,290
	8200.168	Roustabout Services	\$ 2,394	\$ -	\$ -	\$ 2,394
	8200.169	Mud-Brine	\$ 19,654	\$ -	\$ -	\$ 19,654
	8200.170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432
<b>Intangible Completion</b>			\$ -	\$ 3,612,570	\$ -	\$ 3,612,570
	8300.203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106
	8300.205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300.207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001
	8300.209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347
	8300.210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609
	8300.212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300.214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208
	8300.220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300.229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300.232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300.240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886
	8300.248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428
	8300.250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588
	8300.270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666
	8300.271	Coil Tubing	\$ -	\$ 99,323	\$ -	\$ 99,323
	8300.273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891
	8300.274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029
	8300.275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684
	8300.276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300.277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145
	8300.278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300.279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320.602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320.605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320.610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320.611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320.612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320.617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320.621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320.625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320.628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 869,653	\$ -	\$ 869,653
	8360.805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360.810	Frac Water Recovery	\$ -	\$ 528,309	\$ -	\$ 528,309
	8360.815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360.820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360.825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360.845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360.850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350.403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350.404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350.410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350.411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350.415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350.416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350.417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350.418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350.419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350.420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350.421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350.422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,720,479	\$ 4,592,373	\$ 645,566	\$ 7,958,418
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,534,245	\$ 5,156,931	\$ 1,592,965	\$ 10,284,141
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1575

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #304H

Projected MD/TVD: 16823/8900

Target: 1BS

SHL: S23-T20S-R32E 350' FNL, 1500' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 1980' FEL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #304H, a 1.5 section Bone Spring horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,534,245</b>
<b>COMPLETIONS:</b>	<b>\$5,156,931</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$10,284,141</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM1575

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #304H

Projected MD/TVD: 16823/8900

Target: 1BS

SHL: S23-T20S-R32E 350' FNL, 1500' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 1980' FEL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 813,766	\$ -	\$ -	\$ 813,766
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028	
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924	
8400.303	Production Casing	\$ 374,988	\$ -	\$ -	\$ 374,988	
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571	
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 813,766	\$ 564,558	\$ 947,399	\$ 2,325,723

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,720,479	\$ -	\$ -	\$ 2,720,479
8200.102	Drilling - Daywork	\$ 630,138	\$ -	\$ -	\$ 630,138	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 140,678	\$ -	\$ -	\$ 140,678	
8200.106	Transportation	\$ 78,342	\$ -	\$ -	\$ 78,342	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 175,465	\$ -	\$ -	\$ 175,465	
8200.115	Mud-Drill Water	\$ 5,097	\$ -	\$ -	\$ 5,097	
8200.116	Drill Bits & BHA	\$ 104,619	\$ -	\$ -	\$ 104,619	
8200.117	Mud & Chemicals	\$ 130,948	\$ -	\$ -	\$ 130,948	
8200.119	Mud-Auxiliary	\$ 26,278	\$ -	\$ -	\$ 26,278	
8200.124	Equipment Rental	\$ 148,213	\$ -	\$ -	\$ 148,213	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 208,990	\$ -	\$ -	\$ 208,990	
8200.136	Mudlogging	\$ 12,909	\$ -	\$ -	\$ 12,909	
8200.137	Casing Services	\$ 101,759	\$ -	\$ -	\$ 101,759	
8200.138	Cementing Services	\$ 216,640	\$ -	\$ -	\$ 216,640	
8200.143	Geological Services	\$ 14,289	\$ -	\$ -	\$ 14,289	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 3,884	\$ -	\$ -	\$ 3,884	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.162	Mancamp	\$ 36,048	\$ -	\$ -	\$ 36,048	



**AUTHORIZATION FOR EXPENDITURE**

	8200.164	Solids Control & Closed Loop	\$ 80,009	\$ -	\$ -	\$ 80,009
	8200.165	Safety/Environmental	\$ 1,713	\$ -	\$ -	\$ 1,713
	8200.167	Consulting Services	\$ 127,290	\$ -	\$ -	\$ 127,290
	8200.168	Roustabout Services	\$ 2,394	\$ -	\$ -	\$ 2,394
	8200.169	Mud-Brine	\$ 19,654	\$ -	\$ -	\$ 19,654
	8200.170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432
<b>Intangible Completion</b>			\$ -	\$ 3,612,570	\$ -	\$ 3,612,570
	8300.203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106
	8300.205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300.207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001
	8300.209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347
	8300.210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609
	8300.212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300.214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208
	8300.220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300.229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300.232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300.240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886
	8300.248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428
	8300.250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588
	8300.270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666
	8300.271	Coil Tubing	\$ -	\$ 99,323	\$ -	\$ 99,323
	8300.273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891
	8300.274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029
	8300.275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684
	8300.276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300.277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145
	8300.278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300.279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320.602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320.605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320.610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320.611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320.612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320.617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320.621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320.625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320.628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 869,653	\$ -	\$ 869,653
	8360.805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360.810	Frac Water Recovery	\$ -	\$ 528,309	\$ -	\$ 528,309
	8360.815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360.820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360.825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360.845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360.850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350.403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350.404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350.410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350.411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350.415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350.416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350.417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350.418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350.419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350.420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350.421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350.422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,720,479	\$ 4,592,373	\$ 645,566	\$ 7,958,418
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,534,245	\$ 5,156,931	\$ 1,592,965	\$ 10,284,141
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1578

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #305H

Projected MD/TVD: 16823/8900

Target: 1BS

SHL: S23-T20S-R32E 350' FNL, 1440' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 990' FEL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #305H, a 1.5 section Bone Spring horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,534,245</b>
<b>COMPLETIONS:</b>	<b>\$5,156,931</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$10,284,141</b>

**OPERATOR APPROVAL:**

# AVANT

## NATURAL RESOURCES

### AUTHORIZATION FOR EXPENDITURE

AFE: NM1578

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #305H

Projected MD/TVD: 16823/8900

Target: 1BS

SHL: S23-T20S-R32E 350' FNL, 1440' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 990' FEL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 813,766	\$ -	\$ -	\$ 813,766
	8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028
	8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924
	8400.303	Production Casing	\$ 374,988	\$ -	\$ -	\$ 374,988
	8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571
	8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
	8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
	8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000
	8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000
	8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000
	8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
	8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100
	8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033
	8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733
	8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733
	8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900
	8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700
	8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533
	8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367
	8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667
	8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733
	8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367
	8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 813,766	\$ 564,558	\$ 947,399	\$ 2,325,723

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,720,479	\$ -	\$ -	\$ 2,720,479
	8200.102	Drilling - Daywork	\$ 630,138	\$ -	\$ -	\$ 630,138
	8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830
	8200.104	Fuel - Rig	\$ 140,678	\$ -	\$ -	\$ 140,678
	8200.106	Transportation	\$ 78,342	\$ -	\$ -	\$ 78,342
	8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263
	8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481
	8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894
	8200.114	Disposal	\$ 175,465	\$ -	\$ -	\$ 175,465
	8200.115	Mud-Drill Water	\$ 5,097	\$ -	\$ -	\$ 5,097
	8200.116	Drill Bits & BHA	\$ 104,619	\$ -	\$ -	\$ 104,619
	8200.117	Mud & Chemicals	\$ 130,948	\$ -	\$ -	\$ 130,948
	8200.119	Mud-Auxiliary	\$ 26,278	\$ -	\$ -	\$ 26,278
	8200.124	Equipment Rental	\$ 148,213	\$ -	\$ -	\$ 148,213
	8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359
	8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045
	8200.128	Drilling - Directional	\$ 208,990	\$ -	\$ -	\$ 208,990
	8200.136	Mudlogging	\$ 12,909	\$ -	\$ -	\$ 12,909
	8200.137	Casing Services	\$ 101,759	\$ -	\$ -	\$ 101,759
	8200.138	Cementing Services	\$ 216,640	\$ -	\$ -	\$ 216,640
	8200.143	Geological Services	\$ 14,289	\$ -	\$ -	\$ 14,289
	8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400
	8200.147	Drilling Overhead	\$ 3,884	\$ -	\$ -	\$ 3,884
	8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525
	8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894
	8200.162	Mancamp	\$ 36,048	\$ -	\$ -	\$ 36,048



**AUTHORIZATION FOR EXPENDITURE**

	8200,164	Solids Control & Closed Loop	\$ 80,009	\$ -	\$ -	\$ 80,009
	8200,165	Safety/Environmental	\$ 1,713	\$ -	\$ -	\$ 1,713
	8200,167	Consulting Services	\$ 127,290	\$ -	\$ -	\$ 127,290
	8200,168	Roustabout Services	\$ 2,394	\$ -	\$ -	\$ 2,394
	8200,169	Mud-Brine	\$ 19,654	\$ -	\$ -	\$ 19,654
	8200,170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432
<b>Intangible Completion</b>			\$ -	\$ 3,612,570	\$ -	\$ 3,612,570
	8300,203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106
	8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300,207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001
	8300,209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347
	8300,210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609
	8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300,214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208
	8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300,240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886
	8300,248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428
	8300,250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588
	8300,270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666
	8300,271	Coil Tubing	\$ -	\$ 99,323	\$ -	\$ 99,323
	8300,273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891
	8300,274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029
	8300,275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684
	8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300,277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145
	8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300,279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 869,653	\$ -	\$ 869,653
	8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360,810	Frac Water Recovery	\$ -	\$ 528,309	\$ -	\$ 528,309
	8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,720,479	\$ 4,592,373	\$ 645,566	\$ 7,958,418
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,534,245	\$ 5,156,931	\$ 1,592,965	\$ 10,284,141
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1420

Date: November 04, 2025

Well Name: Spicy Chicken 23 Fed  
Com #501H

Projected MD/TVD: 15123/9700

Target: 2BS

SHL: S23-T20S-R32E 350' FNL, 1710' FWL

County: Lea

BHL: S23-T20S-R32E 100' FSL, 330' FWL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 Fed Com #501H, a 1 section Bone Spring horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,334,229</b>
<b>COMPLETIONS:</b>	<b>\$3,810,513</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$8,737,707</b>

**OPERATOR APPROVAL:**

# AVANT

## NATURAL RESOURCES

### AUTHORIZATION FOR EXPENDITURE

AFE: NM1420

Date: November 04, 2025

Well Name: Spicy Chicken 23 Fed  
Com #501H

Projected MD/TVD: 15123/9700

Target: 2BS

SHL: S23-T20S-R32E 350' FNL, 1710' FWL

County: Lea

BHL: S23-T20S-R32E 100' FSL, 330' FWL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 776,191	\$ -	\$ -	\$ 776,191
	8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028
	8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924
	8400.303	Production Casing	\$ 337,414	\$ -	\$ -	\$ 337,414
	8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571
	8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
	8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
	8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000
	8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000
	8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000
	8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
	8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100
	8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033
	8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733
	8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733
	8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900
	8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700
	8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533
	8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367
	8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667
	8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733
	8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367
	8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 776,191	\$ 564,558	\$ 947,399	\$ 2,288,148

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,558,037	\$ -	\$ -	\$ 2,558,037
	8200.102	Drilling - Daywork	\$ 577,080	\$ -	\$ -	\$ 577,080
	8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830
	8200.104	Fuel - Rig	\$ 126,826	\$ -	\$ -	\$ 126,826
	8200.106	Transportation	\$ 75,658	\$ -	\$ -	\$ 75,658
	8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263
	8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481
	8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894
	8200.114	Disposal	\$ 173,769	\$ -	\$ -	\$ 173,769
	8200.115	Mud-Drill Water	\$ 5,219	\$ -	\$ -	\$ 5,219
	8200.116	Drill Bits & BHA	\$ 102,818	\$ -	\$ -	\$ 102,818
	8200.117	Mud & Chemicals	\$ 126,966	\$ -	\$ -	\$ 126,966
	8200.119	Mud-Auxiliary	\$ 25,477	\$ -	\$ -	\$ 25,477
	8200.124	Equipment Rental	\$ 136,933	\$ -	\$ -	\$ 136,933
	8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359
	8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045
	8200.128	Drilling - Directional	\$ 196,678	\$ -	\$ -	\$ 196,678
	8200.136	Mudlogging	\$ 12,912	\$ -	\$ -	\$ 12,912
	8200.137	Casing Services	\$ 99,795	\$ -	\$ -	\$ 99,795
	8200.138	Cementing Services	\$ 203,483	\$ -	\$ -	\$ 203,483
	8200.143	Geological Services	\$ 12,274	\$ -	\$ -	\$ 12,274
	8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400
	8200.147	Drilling Overhead	\$ 3,558	\$ -	\$ -	\$ 3,558
	8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525
	8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894
	8200.162	Mancamp	\$ 34,554	\$ -	\$ -	\$ 34,554



**AUTHORIZATION FOR EXPENDITURE**

	8200,164	Solids Control & Closed Loop	\$ 73,585	\$ -	\$ -	\$ 73,585
	8200,165	Safety/Environmental	\$ 1,580	\$ -	\$ -	\$ 1,580
	8200,167	Consulting Services	\$ 117,075	\$ -	\$ -	\$ 117,075
	8200,168	Roustabout Services	\$ 2,374	\$ -	\$ -	\$ 2,374
	8200,169	Mud-Brine	\$ 18,111	\$ -	\$ -	\$ 18,111
	8200,170	Mud-Diesel	\$ 47,622	\$ -	\$ -	\$ 47,622
<b>Intangible Completion</b>			\$ -	\$ 2,616,986	\$ -	\$ 2,616,986
	8300,203	Fuel	\$ -	\$ 275,229	\$ -	\$ 275,229
	8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300,207	Fresh Water	\$ -	\$ 298,001	\$ -	\$ 298,001
	8300,209	Chemicals	\$ -	\$ 124,898	\$ -	\$ 124,898
	8300,210	Surface Rental Equip	\$ -	\$ 208,389	\$ -	\$ 208,389
	8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300,214	Perforating & Plugs	\$ -	\$ 156,165	\$ -	\$ 156,165
	8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300,240	Pump Down Services	\$ -	\$ 48,941	\$ -	\$ 48,941
	8300,248	Mancamp	\$ -	\$ 25,955	\$ -	\$ 25,955
	8300,250	Downhole Rental Equip	\$ -	\$ 36,838	\$ -	\$ 36,838
	8300,270	Frac - Equipment	\$ -	\$ 735,908	\$ -	\$ 735,908
	8300,271	Coil Tubing	\$ -	\$ 90,066	\$ -	\$ 90,066
	8300,273	Flowback	\$ -	\$ 26,681	\$ -	\$ 26,681
	8300,274	Water Transfer	\$ -	\$ 71,726	\$ -	\$ 71,726
	8300,275	Frac - Sand	\$ -	\$ 392,456	\$ -	\$ 392,456
	8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300,277	Consulting Services	\$ -	\$ 71,570	\$ -	\$ 71,570
	8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300,279	Completions Overhead	\$ -	\$ 1,724	\$ -	\$ 1,724
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 518,819	\$ -	\$ 518,819
	8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360,810	Frac Water Recovery	\$ -	\$ 177,475	\$ -	\$ 177,475
	8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,558,037	\$ 3,245,955	\$ 645,566	\$ 6,449,559
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,334,229	\$ 3,810,513	\$ 1,592,965	\$ 8,737,707
				<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>
						<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1421

Date: November 04, 2025

Well Name: Spicy Chicken 23 Fed  
Com #502H

Projected MD/TVD: 15123/9700

Target: 2BS

SHL: S23-T20S-R32E 350' FNL, 1810' FWL

County: Lea

BHL: S23-T20S-R32E 100' FSL, 1485' FWL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 Fed Com #502H, a 1 section Bone Spring horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,334,229</b>
<b>COMPLETIONS:</b>	<b>\$3,810,513</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$8,737,707</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM1421

Date: November 04, 2025

Well Name: Spicy Chicken 23 Fed  
Com #502H

Projected MD/TVD: 15123/9700

Target: 2BS

SHL: S23-T20S-R32E 350' FNL, 1810' FWL

County: Lea

BHL: S23-T20S-R32E 100' FSL, 1485' FWL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 776,191	\$ -	\$ -	\$ 776,191
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028	
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924	
8400.303	Production Casing	\$ 337,414	\$ -	\$ -	\$ 337,414	
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571	
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 776,191	\$ 564,558	\$ 947,399	\$ 2,288,148

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,558,037	\$ -	\$ -	\$ 2,558,037
8200.102	Drilling - Daywork	\$ 577,080	\$ -	\$ -	\$ 577,080	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 126,826	\$ -	\$ -	\$ 126,826	
8200.106	Transportation	\$ 75,658	\$ -	\$ -	\$ 75,658	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 173,769	\$ -	\$ -	\$ 173,769	
8200.115	Mud-Drill Water	\$ 5,219	\$ -	\$ -	\$ 5,219	
8200.116	Drill Bits & BHA	\$ 102,818	\$ -	\$ -	\$ 102,818	
8200.117	Mud & Chemicals	\$ 126,966	\$ -	\$ -	\$ 126,966	
8200.119	Mud-Auxiliary	\$ 25,477	\$ -	\$ -	\$ 25,477	
8200.124	Equipment Rental	\$ 136,933	\$ -	\$ -	\$ 136,933	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 196,678	\$ -	\$ -	\$ 196,678	
8200.136	Mudlogging	\$ 12,912	\$ -	\$ -	\$ 12,912	
8200.137	Casing Services	\$ 99,795	\$ -	\$ -	\$ 99,795	
8200.138	Cementing Services	\$ 203,483	\$ -	\$ -	\$ 203,483	
8200.143	Geological Services	\$ 12,274	\$ -	\$ -	\$ 12,274	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 3,558	\$ -	\$ -	\$ 3,558	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.162	Mancamp	\$ 34,554	\$ -	\$ -	\$ 34,554	



**AUTHORIZATION FOR EXPENDITURE**

	8200,164	Solids Control & Closed Loop	\$ 73,585	\$ -	\$ -	\$ 73,585
	8200,165	Safety/Environmental	\$ 1,580	\$ -	\$ -	\$ 1,580
	8200,167	Consulting Services	\$ 117,075	\$ -	\$ -	\$ 117,075
	8200,168	Roustabout Services	\$ 2,374	\$ -	\$ -	\$ 2,374
	8200,169	Mud-Brine	\$ 18,111	\$ -	\$ -	\$ 18,111
	8200,170	Mud-Diesel	\$ 47,622	\$ -	\$ -	\$ 47,622
<b>Intangible Completion</b>			\$ -	\$ 2,616,986	\$ -	\$ 2,616,986
	8300,203	Fuel	\$ -	\$ 275,229	\$ -	\$ 275,229
	8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300,207	Fresh Water	\$ -	\$ 298,001	\$ -	\$ 298,001
	8300,209	Chemicals	\$ -	\$ 124,898	\$ -	\$ 124,898
	8300,210	Surface Rental Equip	\$ -	\$ 208,389	\$ -	\$ 208,389
	8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300,214	Perforating & Plugs	\$ -	\$ 156,165	\$ -	\$ 156,165
	8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300,240	Pump Down Services	\$ -	\$ 48,941	\$ -	\$ 48,941
	8300,248	Mancamp	\$ -	\$ 25,955	\$ -	\$ 25,955
	8300,250	Downhole Rental Equip	\$ -	\$ 36,838	\$ -	\$ 36,838
	8300,270	Frac - Equipment	\$ -	\$ 735,908	\$ -	\$ 735,908
	8300,271	Coil Tubing	\$ -	\$ 90,066	\$ -	\$ 90,066
	8300,273	Flowback	\$ -	\$ 26,681	\$ -	\$ 26,681
	8300,274	Water Transfer	\$ -	\$ 71,726	\$ -	\$ 71,726
	8300,275	Frac - Sand	\$ -	\$ 392,456	\$ -	\$ 392,456
	8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300,277	Consulting Services	\$ -	\$ 71,570	\$ -	\$ 71,570
	8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300,279	Completions Overhead	\$ -	\$ 1,724	\$ -	\$ 1,724
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 518,819	\$ -	\$ 518,819
	8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360,810	Frac Water Recovery	\$ -	\$ 177,475	\$ -	\$ 177,475
	8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,558,037	\$ 3,245,955	\$ 645,566	\$ 6,449,559
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,334,229	\$ 3,810,513	\$ 1,592,965	\$ 8,737,707
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1422

Date: November 04, 2025

Well Name: Spicy Chicken 23 Fed  
Com #503H

Projected MD/TVD: 15123/9700

Target: 2BS

SHL: S23-T20S-R32E 350' FNL, 1540' FEL

County: Lea

BHL: S23-T20S-R32E 100' FSL, 2640' FWL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 Fed Com #503H, a 1 section Bone Spring horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,334,229</b>
<b>COMPLETIONS:</b>	<b>\$3,810,513</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$8,737,707</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM1422

Date: November 04, 2025

Well Name: Spicy Chicken 23 Fed  
Com #503H

Projected MD/TVD: 15123/9700

Target: 2BS

SHL: S23-T20S-R32E 350' FNL, 1540' FEL

County: Lea

BHL: S23-T20S-R32E 100' FSL, 2640' FWL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 776,191	\$ -	\$ -	\$ 776,191
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028	
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924	
8400.303	Production Casing	\$ 337,414	\$ -	\$ -	\$ 337,414	
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571	
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 776,191	\$ 564,558	\$ 947,399	\$ 2,288,148

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,558,037	\$ -	\$ -	\$ 2,558,037
8200.102	Drilling - Daywork	\$ 577,080	\$ -	\$ -	\$ 577,080	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 126,826	\$ -	\$ -	\$ 126,826	
8200.106	Transportation	\$ 75,658	\$ -	\$ -	\$ 75,658	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 173,769	\$ -	\$ -	\$ 173,769	
8200.115	Mud-Drill Water	\$ 5,219	\$ -	\$ -	\$ 5,219	
8200.116	Drill Bits & BHA	\$ 102,818	\$ -	\$ -	\$ 102,818	
8200.117	Mud & Chemicals	\$ 126,966	\$ -	\$ -	\$ 126,966	
8200.119	Mud-Auxiliary	\$ 25,477	\$ -	\$ -	\$ 25,477	
8200.124	Equipment Rental	\$ 136,933	\$ -	\$ -	\$ 136,933	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 196,678	\$ -	\$ -	\$ 196,678	
8200.136	Mudlogging	\$ 12,912	\$ -	\$ -	\$ 12,912	
8200.137	Casing Services	\$ 99,795	\$ -	\$ -	\$ 99,795	
8200.138	Cementing Services	\$ 203,483	\$ -	\$ -	\$ 203,483	
8200.143	Geological Services	\$ 12,274	\$ -	\$ -	\$ 12,274	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 3,558	\$ -	\$ -	\$ 3,558	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.162	Mancamp	\$ 34,554	\$ -	\$ -	\$ 34,554	



**AUTHORIZATION FOR EXPENDITURE**

	8200,164	Solids Control & Closed Loop	\$ 73,585	\$ -	\$ -	\$ 73,585
	8200,165	Safety/Environmental	\$ 1,580	\$ -	\$ -	\$ 1,580
	8200,167	Consulting Services	\$ 117,075	\$ -	\$ -	\$ 117,075
	8200,168	Roustabout Services	\$ 2,374	\$ -	\$ -	\$ 2,374
	8200,169	Mud-Brine	\$ 18,111	\$ -	\$ -	\$ 18,111
	8200,170	Mud-Diesel	\$ 47,622	\$ -	\$ -	\$ 47,622
<b>Intangible Completion</b>			\$ -	\$ 2,616,986	\$ -	\$ 2,616,986
	8300,203	Fuel	\$ -	\$ 275,229	\$ -	\$ 275,229
	8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300,207	Fresh Water	\$ -	\$ 298,001	\$ -	\$ 298,001
	8300,209	Chemicals	\$ -	\$ 124,898	\$ -	\$ 124,898
	8300,210	Surface Rental Equip	\$ -	\$ 208,389	\$ -	\$ 208,389
	8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300,214	Perforating & Plugs	\$ -	\$ 156,165	\$ -	\$ 156,165
	8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300,240	Pump Down Services	\$ -	\$ 48,941	\$ -	\$ 48,941
	8300,248	Mancamp	\$ -	\$ 25,955	\$ -	\$ 25,955
	8300,250	Downhole Rental Equip	\$ -	\$ 36,838	\$ -	\$ 36,838
	8300,270	Frac - Equipment	\$ -	\$ 735,908	\$ -	\$ 735,908
	8300,271	Coil Tubing	\$ -	\$ 90,066	\$ -	\$ 90,066
	8300,273	Flowback	\$ -	\$ 26,681	\$ -	\$ 26,681
	8300,274	Water Transfer	\$ -	\$ 71,726	\$ -	\$ 71,726
	8300,275	Frac - Sand	\$ -	\$ 392,456	\$ -	\$ 392,456
	8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300,277	Consulting Services	\$ -	\$ 71,570	\$ -	\$ 71,570
	8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300,279	Completions Overhead	\$ -	\$ 1,724	\$ -	\$ 1,724
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 518,819	\$ -	\$ 518,819
	8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360,810	Frac Water Recovery	\$ -	\$ 177,475	\$ -	\$ 177,475
	8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,558,037	\$ 3,245,955	\$ 645,566	\$ 6,449,559
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,334,229	\$ 3,810,513	\$ 1,592,965	\$ 8,737,707
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1423

Date: November 04, 2025

Well Name: Spicy Chicken 23 Fed  
Com #504H

Projected MD/TVD: 15123/9700

Target: 2BS

SHL: S23-T20S-R32E 350' FNL, 1460' FEL

County: Lea

BHL: S23-T20S-R32E 100' FSL, 1485' FEL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 Fed Com #504H, a 1 section Bone Spring horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,334,229</b>
<b>COMPLETIONS:</b>	<b>\$3,810,513</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$8,737,707</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM1423

Date: November 04, 2025

Well Name: Spicy Chicken 23 Fed  
Com #504H

Projected MD/TVD: 15123/9700

Target: 2BS

SHL: S23-T20S-R32E 350' FNL, 1460' FEL

County: Lea

BHL: S23-T20S-R32E 100' FSL, 1485' FEL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 776,191	\$ -	\$ -	\$ 776,191
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028	
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924	
8400.303	Production Casing	\$ 337,414	\$ -	\$ -	\$ 337,414	
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571	
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 776,191	\$ 564,558	\$ 947,399	\$ 2,288,148

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,558,037	\$ -	\$ -	\$ 2,558,037
8200.102	Drilling - Daywork	\$ 577,080	\$ -	\$ -	\$ 577,080	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 126,826	\$ -	\$ -	\$ 126,826	
8200.106	Transportation	\$ 75,658	\$ -	\$ -	\$ 75,658	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 173,769	\$ -	\$ -	\$ 173,769	
8200.115	Mud-Drill Water	\$ 5,219	\$ -	\$ -	\$ 5,219	
8200.116	Drill Bits & BHA	\$ 102,818	\$ -	\$ -	\$ 102,818	
8200.117	Mud & Chemicals	\$ 126,966	\$ -	\$ -	\$ 126,966	
8200.119	Mud-Auxiliary	\$ 25,477	\$ -	\$ -	\$ 25,477	
8200.124	Equipment Rental	\$ 136,933	\$ -	\$ -	\$ 136,933	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 196,678	\$ -	\$ -	\$ 196,678	
8200.136	Mudlogging	\$ 12,912	\$ -	\$ -	\$ 12,912	
8200.137	Casing Services	\$ 99,795	\$ -	\$ -	\$ 99,795	
8200.138	Cementing Services	\$ 203,483	\$ -	\$ -	\$ 203,483	
8200.143	Geological Services	\$ 12,274	\$ -	\$ -	\$ 12,274	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 3,558	\$ -	\$ -	\$ 3,558	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.162	Mancamp	\$ 34,554	\$ -	\$ -	\$ 34,554	



**AUTHORIZATION FOR EXPENDITURE**

	8200,164	Solids Control & Closed Loop	\$ 73,585	\$ -	\$ -	\$ 73,585
	8200,165	Safety/Environmental	\$ 1,580	\$ -	\$ -	\$ 1,580
	8200,167	Consulting Services	\$ 117,075	\$ -	\$ -	\$ 117,075
	8200,168	Roustabout Services	\$ 2,374	\$ -	\$ -	\$ 2,374
	8200,169	Mud-Brine	\$ 18,111	\$ -	\$ -	\$ 18,111
	8200,170	Mud-Diesel	\$ 47,622	\$ -	\$ -	\$ 47,622
<b>Intangible Completion</b>			\$ -	\$ 2,616,986	\$ -	\$ 2,616,986
	8300,203	Fuel	\$ -	\$ 275,229	\$ -	\$ 275,229
	8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300,207	Fresh Water	\$ -	\$ 298,001	\$ -	\$ 298,001
	8300,209	Chemicals	\$ -	\$ 124,898	\$ -	\$ 124,898
	8300,210	Surface Rental Equip	\$ -	\$ 208,389	\$ -	\$ 208,389
	8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300,214	Perforating & Plugs	\$ -	\$ 156,165	\$ -	\$ 156,165
	8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300,240	Pump Down Services	\$ -	\$ 48,941	\$ -	\$ 48,941
	8300,248	Mancamp	\$ -	\$ 25,955	\$ -	\$ 25,955
	8300,250	Downhole Rental Equip	\$ -	\$ 36,838	\$ -	\$ 36,838
	8300,270	Frac - Equipment	\$ -	\$ 735,908	\$ -	\$ 735,908
	8300,271	Coil Tubing	\$ -	\$ 90,066	\$ -	\$ 90,066
	8300,273	Flowback	\$ -	\$ 26,681	\$ -	\$ 26,681
	8300,274	Water Transfer	\$ -	\$ 71,726	\$ -	\$ 71,726
	8300,275	Frac - Sand	\$ -	\$ 392,456	\$ -	\$ 392,456
	8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300,277	Consulting Services	\$ -	\$ 71,570	\$ -	\$ 71,570
	8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300,279	Completions Overhead	\$ -	\$ 1,724	\$ -	\$ 1,724
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 518,819	\$ -	\$ 518,819
	8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360,810	Frac Water Recovery	\$ -	\$ 177,475	\$ -	\$ 177,475
	8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,558,037	\$ 3,245,955	\$ 645,566	\$ 6,449,559
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,334,229	\$ 3,810,513	\$ 1,592,965	\$ 8,737,707
				<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>
						<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1579

Date: November 04, 2025

Well Name: Spicy Chicken 23 Fed  
Com #505H

Projected MD/TVD: 15123/9700

Target: 2BS

SHL: S23-T20S-R32E 350' FNL, 1420' FEL

County: Lea

BHL: S23-T20S-R32E 100' FSL, 330' FEL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 Fed Com #505H, a 1 section Bone Spring horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,334,229</b>
<b>COMPLETIONS:</b>	<b>\$3,810,513</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$8,737,707</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM1579

Date: November 04, 2025

Well Name: Spicy Chicken 23 Fed  
Com #505H

Projected MD/TVD: 15123/9700

Target: 2BS

SHL: S23-T20S-R32E 350' FNL, 1420' FEL

County: Lea

BHL: S23-T20S-R32E 100' FSL, 330' FEL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 776,191	\$ -	\$ -	\$ 776,191
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028	
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924	
8400.303	Production Casing	\$ 337,414	\$ -	\$ -	\$ 337,414	
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571	
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 776,191	\$ 564,558	\$ 947,399	\$ 2,288,148

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,558,037	\$ -	\$ -	\$ 2,558,037
8200.102	Drilling - Daywork	\$ 577,080	\$ -	\$ -	\$ 577,080	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 126,826	\$ -	\$ -	\$ 126,826	
8200.106	Transportation	\$ 75,658	\$ -	\$ -	\$ 75,658	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 173,769	\$ -	\$ -	\$ 173,769	
8200.115	Mud-Drill Water	\$ 5,219	\$ -	\$ -	\$ 5,219	
8200.116	Drill Bits & BHA	\$ 102,818	\$ -	\$ -	\$ 102,818	
8200.117	Mud & Chemicals	\$ 126,966	\$ -	\$ -	\$ 126,966	
8200.119	Mud-Auxiliary	\$ 25,477	\$ -	\$ -	\$ 25,477	
8200.124	Equipment Rental	\$ 136,933	\$ -	\$ -	\$ 136,933	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 196,678	\$ -	\$ -	\$ 196,678	
8200.136	Mudlogging	\$ 12,912	\$ -	\$ -	\$ 12,912	
8200.137	Casing Services	\$ 99,795	\$ -	\$ -	\$ 99,795	
8200.138	Cementing Services	\$ 203,483	\$ -	\$ -	\$ 203,483	
8200.143	Geological Services	\$ 12,274	\$ -	\$ -	\$ 12,274	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 3,558	\$ -	\$ -	\$ 3,558	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.162	Mancamp	\$ 34,554	\$ -	\$ -	\$ 34,554	



**AUTHORIZATION FOR EXPENDITURE**

	8200,164	Solids Control & Closed Loop	\$ 73,585	\$ -	\$ -	\$ 73,585
	8200,165	Safety/Environmental	\$ 1,580	\$ -	\$ -	\$ 1,580
	8200,167	Consulting Services	\$ 117,075	\$ -	\$ -	\$ 117,075
	8200,168	Roustabout Services	\$ 2,374	\$ -	\$ -	\$ 2,374
	8200,169	Mud-Brine	\$ 18,111	\$ -	\$ -	\$ 18,111
	8200,170	Mud-Diesel	\$ 47,622	\$ -	\$ -	\$ 47,622
<b>Intangible Completion</b>			\$ -	\$ 2,616,986	\$ -	\$ 2,616,986
	8300,203	Fuel	\$ -	\$ 275,229	\$ -	\$ 275,229
	8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300,207	Fresh Water	\$ -	\$ 298,001	\$ -	\$ 298,001
	8300,209	Chemicals	\$ -	\$ 124,898	\$ -	\$ 124,898
	8300,210	Surface Rental Equip	\$ -	\$ 208,389	\$ -	\$ 208,389
	8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300,214	Perforating & Plugs	\$ -	\$ 156,165	\$ -	\$ 156,165
	8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300,240	Pump Down Services	\$ -	\$ 48,941	\$ -	\$ 48,941
	8300,248	Mancamp	\$ -	\$ 25,955	\$ -	\$ 25,955
	8300,250	Downhole Rental Equip	\$ -	\$ 36,838	\$ -	\$ 36,838
	8300,270	Frac - Equipment	\$ -	\$ 735,908	\$ -	\$ 735,908
	8300,271	Coil Tubing	\$ -	\$ 90,066	\$ -	\$ 90,066
	8300,273	Flowback	\$ -	\$ 26,681	\$ -	\$ 26,681
	8300,274	Water Transfer	\$ -	\$ 71,726	\$ -	\$ 71,726
	8300,275	Frac - Sand	\$ -	\$ 392,456	\$ -	\$ 392,456
	8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300,277	Consulting Services	\$ -	\$ 71,570	\$ -	\$ 71,570
	8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300,279	Completions Overhead	\$ -	\$ 1,724	\$ -	\$ 1,724
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 518,819	\$ -	\$ 518,819
	8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360,810	Frac Water Recovery	\$ -	\$ 177,475	\$ -	\$ 177,475
	8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,558,037	\$ 3,245,955	\$ 645,566	\$ 6,449,559
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,334,229	\$ 3,810,513	\$ 1,592,965	\$ 8,737,707
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1428

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #601H

Projected MD/TVD: 18623/10700

Target: 3BS

SHL: S23-T20S-R32E 200' FNL, 1740' FWL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 990' FWL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #601H, a 1.5 section Bone Spring horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,671,624</b>
<b>COMPLETIONS:</b>	<b>\$4,843,359</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$10,107,949</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM1428

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #601H

Projected MD/TVD: 18623/10700

Target: 3BS

SHL: S23-T20S-R32E 200' FNL, 1740' FWL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 990' FWL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 853,550	\$ -	\$ -	\$ 853,550
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028	
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924	
8400.303	Production Casing	\$ 414,772	\$ -	\$ -	\$ 414,772	
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571	
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 853,550	\$ 564,558	\$ 947,399	\$ 2,365,507

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,818,074	\$ -	\$ -	\$ 2,818,074
8200.102	Drilling - Daywork	\$ 671,866	\$ -	\$ -	\$ 671,866	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 151,519	\$ -	\$ -	\$ 151,519	
8200.106	Transportation	\$ 81,184	\$ -	\$ -	\$ 81,184	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 177,103	\$ -	\$ -	\$ 177,103	
8200.115	Mud-Drill Water	\$ 5,371	\$ -	\$ -	\$ 5,371	
8200.116	Drill Bits & BHA	\$ 106,056	\$ -	\$ -	\$ 106,056	
8200.117	Mud & Chemicals	\$ 134,125	\$ -	\$ -	\$ 134,125	
8200.119	Mud-Auxiliary	\$ 26,916	\$ -	\$ -	\$ 26,916	
8200.124	Equipment Rental	\$ 156,909	\$ -	\$ -	\$ 156,909	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 217,975	\$ -	\$ -	\$ 217,975	
8200.136	Mudlogging	\$ 12,916	\$ -	\$ -	\$ 12,916	
8200.137	Casing Services	\$ 102,127	\$ -	\$ -	\$ 102,127	
8200.138	Cementing Services	\$ 216,640	\$ -	\$ -	\$ 216,640	
8200.143	Geological Services	\$ 15,866	\$ -	\$ -	\$ 15,866	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 4,144	\$ -	\$ -	\$ 4,144	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.162	Mancamp	\$ 37,241	\$ -	\$ -	\$ 37,241	



**AUTHORIZATION FOR EXPENDITURE**

	8200,164	Solids Control & Closed Loop	\$ 85,135	\$ -	\$ -	\$ 85,135
	8200,165	Safety/Environmental	\$ 1,820	\$ -	\$ -	\$ 1,820
	8200,167	Consulting Services	\$ 135,979	\$ -	\$ -	\$ 135,979
	8200,168	Roustabout Services	\$ 2,407	\$ -	\$ -	\$ 2,407
	8200,169	Mud-Brine	\$ 19,654	\$ -	\$ -	\$ 19,654
	8200,170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432
<b>Intangible Completion</b>			\$ -	\$ 3,613,706	\$ -	\$ 3,613,706
	8300,203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106
	8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300,207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001
	8300,209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347
	8300,210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609
	8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300,214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208
	8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300,240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886
	8300,248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428
	8300,250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588
	8300,270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666
	8300,271	Coil Tubing	\$ -	\$ 100,460	\$ -	\$ 100,460
	8300,273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891
	8300,274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029
	8300,275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684
	8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300,277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145
	8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300,279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 554,945	\$ -	\$ 554,945
	8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360,810	Frac Water Recovery	\$ -	\$ 213,601	\$ -	\$ 213,601
	8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,818,074	\$ 4,278,801	\$ 645,566	\$ 7,742,442
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,671,624	\$ 4,843,359	\$ 1,592,965	\$ 10,107,949
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1429

**Date:** November 06, 2025

**Well Name:** Spicy Chicken 23 26 Fed Com #602H

**Projected MD/TVD:** 18623/10700

**Target:** 3BS

**SHL:** S23-T20S-R32E 200' FNL, 1820' FWL

**County:** Lea

**BHL:** S26-T20S-R32E 2540' FNL, 2530' FEL

**State:** NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #602H, a 1.5 section Bone Spring horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,671,624</b>
<b>COMPLETIONS:</b>	<b>\$4,843,359</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$10,107,949</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM1429

Date: November 06, 2025

Well Name: Spicy Chicken 23 26 Fed Com #602H

Projected MD/TVD: 18623/10700

Target: 3BS

SHL: S23-T20S-R32E 200' FNL, 1820' FWL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 2530' FEL

State: NM

TANGIBLE COSTS		Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>		\$ 853,550	\$ -	\$ -	\$ 853,550
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924
8400.303	Production Casing	\$ 414,772	\$ -	\$ -	\$ 414,772
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255
<b>Tangible Completion</b>		\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050
<b>Tangible Workover</b>		\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508
<b>Tangible Facility</b>		\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>		\$ 853,550	\$ 564,558	\$ 947,399	\$ 2,365,507

INTANGIBLE COSTS		Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>		\$ 2,818,074	\$ -	\$ -	\$ 2,818,074
8200.102	Drilling - Daywork	\$ 671,866	\$ -	\$ -	\$ 671,866
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830
8200.104	Fuel - Rig	\$ 151,519	\$ -	\$ -	\$ 151,519
8200.106	Transportation	\$ 81,184	\$ -	\$ -	\$ 81,184
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894
8200.114	Disposal	\$ 177,103	\$ -	\$ -	\$ 177,103
8200.115	Mud-Drill Water	\$ 5,371	\$ -	\$ -	\$ 5,371
8200.116	Drill Bits & BHA	\$ 106,056	\$ -	\$ -	\$ 106,056
8200.117	Mud & Chemicals	\$ 134,125	\$ -	\$ -	\$ 134,125
8200.119	Mud-Auxiliary	\$ 26,916	\$ -	\$ -	\$ 26,916
8200.124	Equipment Rental	\$ 156,909	\$ -	\$ -	\$ 156,909
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045
8200.128	Drilling - Directional	\$ 217,975	\$ -	\$ -	\$ 217,975
8200.136	Mudlogging	\$ 12,916	\$ -	\$ -	\$ 12,916
8200.137	Casing Services	\$ 102,127	\$ -	\$ -	\$ 102,127
8200.138	Cementing Services	\$ 216,640	\$ -	\$ -	\$ 216,640
8200.143	Geological Services	\$ 15,866	\$ -	\$ -	\$ 15,866
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400
8200.147	Drilling Overhead	\$ 4,144	\$ -	\$ -	\$ 4,144
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894
8200.162	Mancamp	\$ 37,241	\$ -	\$ -	\$ 37,241



**AUTHORIZATION FOR EXPENDITURE**

	8200,164	Solids Control & Closed Loop	\$ 85,135	\$ -	\$ -	\$ 85,135
	8200,165	Safety/Environmental	\$ 1,820	\$ -	\$ -	\$ 1,820
	8200,167	Consulting Services	\$ 135,979	\$ -	\$ -	\$ 135,979
	8200,168	Roustabout Services	\$ 2,407	\$ -	\$ -	\$ 2,407
	8200,169	Mud-Brine	\$ 19,654	\$ -	\$ -	\$ 19,654
	8200,170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432
<b>Intangible Completion</b>			\$ -	\$ 3,613,706	\$ -	\$ 3,613,706
	8300,203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106
	8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300,207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001
	8300,209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347
	8300,210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609
	8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300,214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208
	8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300,240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886
	8300,248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428
	8300,250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588
	8300,270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666
	8300,271	Coil Tubing	\$ -	\$ 100,460	\$ -	\$ 100,460
	8300,273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891
	8300,274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029
	8300,275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684
	8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300,277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145
	8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300,279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 554,945	\$ -	\$ 554,945
	8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360,810	Frac Water Recovery	\$ -	\$ 213,601	\$ -	\$ 213,601
	8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,818,074	\$ 4,278,801	\$ 645,566	\$ 7,742,442
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,671,624	\$ 4,843,359	\$ 1,592,965	\$ 10,107,949
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1434

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #603H

Projected MD/TVD: 18623/10700

Target: 3BS

SHL: S23-T20S-R32E 200' FNL, 1540' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 770' FEL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #603H, a 1.5 section Bone Spring horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,671,624</b>
<b>COMPLETIONS:</b>	<b>\$4,843,359</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$10,107,949</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM1434

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #603H

Projected MD/TVD: 18623/10700

Target: 3BS

SHL: S23-T20S-R32E 200' FNL, 1540' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 770' FEL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 853,550	\$ -	\$ -	\$ 853,550
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028	
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924	
8400.303	Production Casing	\$ 414,772	\$ -	\$ -	\$ 414,772	
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571	
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 853,550	\$ 564,558	\$ 947,399	\$ 2,365,507

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,818,074	\$ -	\$ -	\$ 2,818,074
8200.102	Drilling - Daywork	\$ 671,866	\$ -	\$ -	\$ 671,866	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 151,519	\$ -	\$ -	\$ 151,519	
8200.106	Transportation	\$ 81,184	\$ -	\$ -	\$ 81,184	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 177,103	\$ -	\$ -	\$ 177,103	
8200.115	Mud-Drill Water	\$ 5,371	\$ -	\$ -	\$ 5,371	
8200.116	Drill Bits & BHA	\$ 106,056	\$ -	\$ -	\$ 106,056	
8200.117	Mud & Chemicals	\$ 134,125	\$ -	\$ -	\$ 134,125	
8200.119	Mud-Auxiliary	\$ 26,916	\$ -	\$ -	\$ 26,916	
8200.124	Equipment Rental	\$ 156,909	\$ -	\$ -	\$ 156,909	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 217,975	\$ -	\$ -	\$ 217,975	
8200.136	Mudlogging	\$ 12,916	\$ -	\$ -	\$ 12,916	
8200.137	Casing Services	\$ 102,127	\$ -	\$ -	\$ 102,127	
8200.138	Cementing Services	\$ 216,640	\$ -	\$ -	\$ 216,640	
8200.143	Geological Services	\$ 15,866	\$ -	\$ -	\$ 15,866	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 4,144	\$ -	\$ -	\$ 4,144	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.162	Mancamp	\$ 37,241	\$ -	\$ -	\$ 37,241	



**AUTHORIZATION FOR EXPENDITURE**

	8200,164	Solids Control & Closed Loop	\$ 85,135	\$ -	\$ -	\$ 85,135
	8200,165	Safety/Environmental	\$ 1,820	\$ -	\$ -	\$ 1,820
	8200,167	Consulting Services	\$ 135,979	\$ -	\$ -	\$ 135,979
	8200,168	Roustabout Services	\$ 2,407	\$ -	\$ -	\$ 2,407
	8200,169	Mud-Brine	\$ 19,654	\$ -	\$ -	\$ 19,654
	8200,170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432
<b>Intangible Completion</b>			\$ -	\$ 3,613,706	\$ -	\$ 3,613,706
	8300,203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106
	8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300,207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001
	8300,209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347
	8300,210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609
	8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300,214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208
	8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300,240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886
	8300,248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428
	8300,250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588
	8300,270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666
	8300,271	Coil Tubing	\$ -	\$ 100,460	\$ -	\$ 100,460
	8300,273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891
	8300,274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029
	8300,275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684
	8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300,277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145
	8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300,279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 554,945	\$ -	\$ 554,945
	8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360,810	Frac Water Recovery	\$ -	\$ 213,601	\$ -	\$ 213,601
	8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,818,074	\$ 4,278,801	\$ 645,566	\$ 7,742,442
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,671,624	\$ 4,843,359	\$ 1,592,965	\$ 10,107,949
				<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>
						<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1435

**Date:** November 06, 2025

**Well Name:** Spicy Chicken 23 26 Fed Com #701H

**Projected MD/TVD:** 18723/10800

**Target:** Wolfcamp

**SHL:** S23-T20S-R32E 200' FNL, 1760' FWL

**County:** Lea

**BHL:** S26-T20S-R32E 2540' FNL, 1870' FWL

**State:** NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #701H, a 1.5 section Wolfcamp horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,679,407</b>
<b>COMPLETIONS:</b>	<b>\$5,085,011</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$10,357,383</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM1435

Date: November 06, 2025

Well Name: Spicy Chicken 23 26 Fed Com #701H

Projected MD/TVD: 18723/10800

Target: Wolfcamp

SHL: S23-T20S-R32E 200' FNL, 1760' FWL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 1870' FWL

State: NM

TANGIBLE COSTS		Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>		\$ 855,760	\$ -	\$ -	\$ 855,760
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924
8400.303	Production Casing	\$ 416,983	\$ -	\$ -	\$ 416,983
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255
<b>Tangible Completion</b>		\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050
<b>Tangible Workover</b>		\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508
<b>Tangible Facility</b>		\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>		\$ 855,760	\$ 564,558	\$ 947,399	\$ 2,367,717

INTANGIBLE COSTS		Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>		\$ 2,823,647	\$ -	\$ -	\$ 2,823,647
8200.102	Drilling - Daywork	\$ 674,184	\$ -	\$ -	\$ 674,184
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830
8200.104	Fuel - Rig	\$ 152,121	\$ -	\$ -	\$ 152,121
8200.106	Transportation	\$ 81,342	\$ -	\$ -	\$ 81,342
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894
8200.114	Disposal	\$ 177,328	\$ -	\$ -	\$ 177,328
8200.115	Mud-Drill Water	\$ 5,386	\$ -	\$ -	\$ 5,386
8200.116	Drill Bits & BHA	\$ 106,136	\$ -	\$ -	\$ 106,136
8200.117	Mud & Chemicals	\$ 134,302	\$ -	\$ -	\$ 134,302
8200.119	Mud-Auxiliary	\$ 26,952	\$ -	\$ -	\$ 26,952
8200.124	Equipment Rental	\$ 157,392	\$ -	\$ -	\$ 157,392
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045
8200.128	Drilling - Directional	\$ 218,474	\$ -	\$ -	\$ 218,474
8200.136	Mudlogging	\$ 12,916	\$ -	\$ -	\$ 12,916
8200.137	Casing Services	\$ 102,164	\$ -	\$ -	\$ 102,164
8200.138	Cementing Services	\$ 216,640	\$ -	\$ -	\$ 216,640
8200.143	Geological Services	\$ 15,954	\$ -	\$ -	\$ 15,954
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400
8200.147	Drilling Overhead	\$ 4,158	\$ -	\$ -	\$ 4,158
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894
8200.162	Mancamp	\$ 37,307	\$ -	\$ -	\$ 37,307



**AUTHORIZATION FOR EXPENDITURE**

	8200,164	Solids Control & Closed Loop	\$ 85,419	\$ -	\$ -	\$ 85,419
	8200,165	Safety/Environmental	\$ 1,826	\$ -	\$ -	\$ 1,826
	8200,167	Consulting Services	\$ 136,462	\$ -	\$ -	\$ 136,462
	8200,168	Roustabout Services	\$ 2,408	\$ -	\$ -	\$ 2,408
	8200,169	Mud-Brine	\$ 19,654	\$ -	\$ -	\$ 19,654
	8200,170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432
<b>Intangible Completion</b>			\$ -	\$ 3,613,770	\$ -	\$ 3,613,770
	8300,203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106
	8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300,207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001
	8300,209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347
	8300,210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609
	8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300,214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208
	8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300,240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886
	8300,248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428
	8300,250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588
	8300,270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666
	8300,271	Coil Tubing	\$ -	\$ 100,523	\$ -	\$ 100,523
	8300,273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891
	8300,274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029
	8300,275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684
	8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300,277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145
	8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300,279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 796,533	\$ -	\$ 796,533
	8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360,810	Frac Water Recovery	\$ -	\$ 455,189	\$ -	\$ 455,189
	8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,823,647	\$ 4,520,453	\$ 645,566	\$ 7,989,665
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,679,407	\$ 5,085,011	\$ 1,592,965	\$ 10,357,383
				<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>
						<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1436

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #702H

Projected MD/TVD: 18723/10800

Target: Wolfcamp

SHL: S23-T20S-R32E 200' FNL, 1560' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 1650' FEL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #702H, a 1.5 section Wolfcamp horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$3,679,407</b>
<b>COMPLETIONS:</b>	<b>\$5,085,011</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$10,357,383</b>

**OPERATOR APPROVAL:**



**AUTHORIZATION FOR EXPENDITURE**

AFE: NM1436

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #702H

Projected MD/TVD: 18723/10800

Target: Wolfcamp

SHL: S23-T20S-R32E 200' FNL, 1560' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 1650' FEL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 855,760	\$ -	\$ -	\$ 855,760
8400.301	Surface Casing	\$ 72,028	\$ -	\$ -	\$ 72,028	
8400.302	Intermediate 1 Casing	\$ 99,924	\$ -	\$ -	\$ 99,924	
8400.303	Production Casing	\$ 416,983	\$ -	\$ -	\$ 416,983	
8400.312	Intermediate 2 Casing	\$ 201,571	\$ -	\$ -	\$ 201,571	
8400.340	Wellhead	\$ 65,255	\$ -	\$ -	\$ 65,255	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 855,760	\$ 564,558	\$ 947,399	\$ 2,367,717

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 2,823,647	\$ -	\$ -	\$ 2,823,647
8200.102	Drilling - Daywork	\$ 674,184	\$ -	\$ -	\$ 674,184	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 152,121	\$ -	\$ -	\$ 152,121	
8200.106	Transportation	\$ 81,342	\$ -	\$ -	\$ 81,342	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 177,328	\$ -	\$ -	\$ 177,328	
8200.115	Mud-Drill Water	\$ 5,386	\$ -	\$ -	\$ 5,386	
8200.116	Drill Bits & BHA	\$ 106,136	\$ -	\$ -	\$ 106,136	
8200.117	Mud & Chemicals	\$ 134,302	\$ -	\$ -	\$ 134,302	
8200.119	Mud-Auxiliary	\$ 26,952	\$ -	\$ -	\$ 26,952	
8200.124	Equipment Rental	\$ 157,392	\$ -	\$ -	\$ 157,392	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 218,474	\$ -	\$ -	\$ 218,474	
8200.136	Mudlogging	\$ 12,916	\$ -	\$ -	\$ 12,916	
8200.137	Casing Services	\$ 102,164	\$ -	\$ -	\$ 102,164	
8200.138	Cementing Services	\$ 216,640	\$ -	\$ -	\$ 216,640	
8200.143	Geological Services	\$ 15,954	\$ -	\$ -	\$ 15,954	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 4,158	\$ -	\$ -	\$ 4,158	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.162	Mancamp	\$ 37,307	\$ -	\$ -	\$ 37,307	



**AUTHORIZATION FOR EXPENDITURE**

	8200,164	Solids Control & Closed Loop	\$ 85,419	\$ -	\$ -	\$ 85,419
	8200,165	Safety/Environmental	\$ 1,826	\$ -	\$ -	\$ 1,826
	8200,167	Consulting Services	\$ 136,462	\$ -	\$ -	\$ 136,462
	8200,168	Roustabout Services	\$ 2,408	\$ -	\$ -	\$ 2,408
	8200,169	Mud-Brine	\$ 19,654	\$ -	\$ -	\$ 19,654
	8200,170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432
<b>Intangible Completion</b>			\$ -	\$ 3,613,770	\$ -	\$ 3,613,770
	8300,203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106
	8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300,207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001
	8300,209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347
	8300,210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609
	8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300,214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208
	8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300,240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886
	8300,248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428
	8300,250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588
	8300,270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666
	8300,271	Coil Tubing	\$ -	\$ 100,523	\$ -	\$ 100,523
	8300,273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891
	8300,274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029
	8300,275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684
	8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300,277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145
	8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300,279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 796,533	\$ -	\$ 796,533
	8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360,810	Frac Water Recovery	\$ -	\$ 455,189	\$ -	\$ 455,189
	8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 2,823,647	\$ 4,520,453	\$ 645,566	\$ 7,989,665
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 3,679,407	\$ 5,085,011	\$ 1,592,965	\$ 10,357,383
				<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>
						<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1426

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #751H

Projected MD/TVD: 19123/11200

Target: Wolfcamp

SHL: S23-T20S-R32E 200' FNL, 1720' FWL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 990' FWL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #751H, a 1.5 section Wolfcamp horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$4,412,670</b>
<b>COMPLETIONS:</b>	<b>\$5,085,263</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$11,090,898</b>

**OPERATOR APPROVAL:**

# AVANT

## NATURAL RESOURCES

### AUTHORIZATION FOR EXPENDITURE

AFE: NM1426

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #751H

Projected MD/TVD: 19123/11200

Target: Wolfcamp

SHL: S23-T20S-R32E 200' FNL, 1720' FWL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 990' FWL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 1,394,489	\$ -	\$ -	\$ 1,394,489
8400.301	Surface Casing	\$ 152,226	\$ -	\$ -	\$ 152,226	
8400.302	Intermediate 1 Casing	\$ 155,954	\$ -	\$ -	\$ 155,954	
8400.303	Production Casing	\$ 425,824	\$ -	\$ -	\$ 425,824	
8400.312	Intermediate 2 Casing	\$ 194,018	\$ -	\$ -	\$ 194,018	
8400.322	Intermediate 3 Casing	\$ 392,793	\$ -	\$ -	\$ 392,793	
8400.340	Wellhead	\$ 73,675	\$ -	\$ -	\$ 73,675	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVDF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 1,394,489	\$ 564,558	\$ 947,399	\$ 2,906,446

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 3,018,181	\$ -	\$ -	\$ 3,018,181
8200.102	Drilling - Daywork	\$ 721,302	\$ -	\$ -	\$ 721,302	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 157,321	\$ -	\$ -	\$ 157,321	
8200.106	Transportation	\$ 108,286	\$ -	\$ -	\$ 108,286	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 189,744	\$ -	\$ -	\$ 189,744	
8200.115	Mud-Drill Water	\$ 6,588	\$ -	\$ -	\$ 6,588	
8200.116	Drill Bits & BHA	\$ 120,919	\$ -	\$ -	\$ 120,919	
8200.117	Mud & Chemicals	\$ 137,899	\$ -	\$ -	\$ 137,899	
8200.119	Mud-Auxiliary	\$ 27,675	\$ -	\$ -	\$ 27,675	
8200.124	Equipment Rental	\$ 167,621	\$ -	\$ -	\$ 167,621	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 225,288	\$ -	\$ -	\$ 225,288	
8200.136	Mudlogging	\$ 12,917	\$ -	\$ -	\$ 12,917	
8200.137	Casing Services	\$ 112,102	\$ -	\$ -	\$ 112,102	
8200.138	Cementing Services	\$ 256,640	\$ -	\$ -	\$ 256,640	
8200.143	Geological Services	\$ 13,089	\$ -	\$ -	\$ 13,089	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 4,452	\$ -	\$ -	\$ 4,452	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	



**AUTHORIZATION FOR EXPENDITURE**

8200,162	Mancamp	\$ 38,656	\$ -	\$ -	\$ 38,656	
8200,164	Solids Control & Closed Loop	\$ 91,222	\$ -	\$ -	\$ 91,222	
8200,165	Safety/Environmental	\$ 1,946	\$ -	\$ -	\$ 1,946	
8200,167	Consulting Services	\$ 144,316	\$ -	\$ -	\$ 144,316	
8200,168	Roustabout Services	\$ 2,422	\$ -	\$ -	\$ 2,422	
8200,169	Mud-Brine	\$ 22,654	\$ -	\$ -	\$ 22,654	
8200,170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432	
<b>Intangible Completion</b>		\$ -	\$ 3,614,022	\$ -	\$ 3,614,022	
8300,203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106	
8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288	
8300,207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001	
8300,209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347	
8300,210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609	
8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783	
8300,214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208	
8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052	
8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263	
8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004	
8300,240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886	
8300,248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428	
8300,250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588	
8300,270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666	
8300,271	Coil Tubing	\$ -	\$ 100,776	\$ -	\$ 100,776	
8300,273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891	
8300,274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029	
8300,275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684	
8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473	
8300,277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145	
8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579	
8300,279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217	
<b>Intangible Workover</b>		\$ -	\$ 110,150	\$ -	\$ 110,150	
8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000	
8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263	
8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000	
8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000	
8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000	
8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887	
8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000	
8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000	
8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000	
<b>Intangible Flowback</b>		\$ -	\$ 796,533	\$ -	\$ 796,533	
8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464	
8360,810	Frac Water Recovery	\$ -	\$ 455,189	\$ -	\$ 455,189	
8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334	
8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746	
8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000	
8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400	
8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400	
<b>Intangible Facility</b>		\$ -	\$ -	\$ 645,566	\$ 645,566	
8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833	
8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200	
8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367	
8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300	
8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733	
8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900	
8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233	
8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000	
8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600	
8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400	
8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267	
8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733	
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>		\$ 3,018,181	\$ 4,520,705	\$ 645,566	\$ 8,184,452	
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>		\$ 4,412,670	\$ 5,085,263	\$ 1,592,965	\$ 11,090,898	
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1427

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #752H

Projected MD/TVD: 19123/11200

Target: Wolfcamp

SHL: S23-T20S-R32E 200' FNL, 1800' FWL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 2310' FWL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #752H, a 1.5 section Wolfcamp horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$4,412,670</b>
<b>COMPLETIONS:</b>	<b>\$5,085,263</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$11,090,898</b>

**OPERATOR APPROVAL:**

# AVANT

## NATURAL RESOURCES

### AUTHORIZATION FOR EXPENDITURE

AFE: NM1427

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #752H

Projected MD/TVD: 19123/11200

Target: Wolfcamp

SHL: S23-T20S-R32E 200' FNL, 1800' FWL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 2310' FWL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 1,394,489	\$ -	\$ -	\$ 1,394,489
8400.301	Surface Casing	\$ 152,226	\$ -	\$ -	\$ 152,226	
8400.302	Intermediate 1 Casing	\$ 155,954	\$ -	\$ -	\$ 155,954	
8400.303	Production Casing	\$ 425,824	\$ -	\$ -	\$ 425,824	
8400.312	Intermediate 2 Casing	\$ 194,018	\$ -	\$ -	\$ 194,018	
8400.322	Intermediate 3 Casing	\$ 392,793	\$ -	\$ -	\$ 392,793	
8400.340	Wellhead	\$ 73,675	\$ -	\$ -	\$ 73,675	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVDF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 1,394,489	\$ 564,558	\$ 947,399	\$ 2,906,446

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 3,018,181	\$ -	\$ -	\$ 3,018,181
8200.102	Drilling - Daywork	\$ 721,302	\$ -	\$ -	\$ 721,302	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 157,321	\$ -	\$ -	\$ 157,321	
8200.106	Transportation	\$ 108,286	\$ -	\$ -	\$ 108,286	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 189,744	\$ -	\$ -	\$ 189,744	
8200.115	Mud-Drill Water	\$ 6,588	\$ -	\$ -	\$ 6,588	
8200.116	Drill Bits & BHA	\$ 120,919	\$ -	\$ -	\$ 120,919	
8200.117	Mud & Chemicals	\$ 137,899	\$ -	\$ -	\$ 137,899	
8200.119	Mud-Auxiliary	\$ 27,675	\$ -	\$ -	\$ 27,675	
8200.124	Equipment Rental	\$ 167,621	\$ -	\$ -	\$ 167,621	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 225,288	\$ -	\$ -	\$ 225,288	
8200.136	Mudlogging	\$ 12,917	\$ -	\$ -	\$ 12,917	
8200.137	Casing Services	\$ 112,102	\$ -	\$ -	\$ 112,102	
8200.138	Cementing Services	\$ 256,640	\$ -	\$ -	\$ 256,640	
8200.143	Geological Services	\$ 13,089	\$ -	\$ -	\$ 13,089	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 4,452	\$ -	\$ -	\$ 4,452	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	

# AVANT

## NATURAL RESOURCES

### AUTHORIZATION FOR EXPENDITURE

8200,162	Mancamp	\$ 38,656	\$ -	\$ -	\$ 38,656	
8200,164	Solids Control & Closed Loop	\$ 91,222	\$ -	\$ -	\$ 91,222	
8200,165	Safety/Environmental	\$ 1,946	\$ -	\$ -	\$ 1,946	
8200,167	Consulting Services	\$ 144,316	\$ -	\$ -	\$ 144,316	
8200,168	Roustabout Services	\$ 2,422	\$ -	\$ -	\$ 2,422	
8200,169	Mud-Brine	\$ 22,654	\$ -	\$ -	\$ 22,654	
8200,170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432	
<b>Intangible Completion</b>		\$ -	\$ 3,614,022	\$ -	\$ 3,614,022	
8300,203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106	
8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288	
8300,207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001	
8300,209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347	
8300,210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609	
8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783	
8300,214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208	
8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052	
8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263	
8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004	
8300,240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886	
8300,248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428	
8300,250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588	
8300,270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666	
8300,271	Coil Tubing	\$ -	\$ 100,776	\$ -	\$ 100,776	
8300,273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891	
8300,274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029	
8300,275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684	
8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473	
8300,277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145	
8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579	
8300,279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217	
<b>Intangible Workover</b>		\$ -	\$ 110,150	\$ -	\$ 110,150	
8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000	
8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263	
8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000	
8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000	
8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000	
8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887	
8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000	
8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000	
8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000	
<b>Intangible Flowback</b>		\$ -	\$ 796,533	\$ -	\$ 796,533	
8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464	
8360,810	Frac Water Recovery	\$ -	\$ 455,189	\$ -	\$ 455,189	
8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334	
8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746	
8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000	
8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400	
8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400	
<b>Intangible Facility</b>		\$ -	\$ -	\$ 645,566	\$ 645,566	
8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833	
8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200	
8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367	
8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300	
8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733	
8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900	
8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233	
8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000	
8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600	
8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400	
8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267	
8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733	
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>		\$ 3,018,181	\$ 4,520,705	\$ 645,566	\$ 8,184,452	
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>		\$ 4,412,670	\$ 5,085,263	\$ 1,592,965	\$ 11,090,898	
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1432

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #753H

Projected MD/TVD: 19123/11200

Target: Wolfcamp

SHL: S23-T20S-R32E 200' FNL, 1580' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 1650' FEL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #753H, a 1.5 section Wolfcamp horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$4,412,670</b>
<b>COMPLETIONS:</b>	<b>\$5,085,263</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$11,090,898</b>

**OPERATOR APPROVAL:**

# AVANT

## NATURAL RESOURCES

### AUTHORIZATION FOR EXPENDITURE

AFE: NM1432

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #753H

Projected MD/TVD: 19123/11200

Target: Wolfcamp

SHL: S23-T20S-R32E 200' FNL, 1580' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 1650' FEL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 1,394,489	\$ -	\$ -	\$ 1,394,489
8400.301	Surface Casing	\$ 152,226	\$ -	\$ -	\$ 152,226	
8400.302	Intermediate 1 Casing	\$ 155,954	\$ -	\$ -	\$ 155,954	
8400.303	Production Casing	\$ 425,824	\$ -	\$ -	\$ 425,824	
8400.312	Intermediate 2 Casing	\$ 194,018	\$ -	\$ -	\$ 194,018	
8400.322	Intermediate 3 Casing	\$ 392,793	\$ -	\$ -	\$ 392,793	
8400.340	Wellhead	\$ 73,675	\$ -	\$ -	\$ 73,675	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVDF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 1,394,489	\$ 564,558	\$ 947,399	\$ 2,906,446

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 3,018,181	\$ -	\$ -	\$ 3,018,181
8200.102	Drilling - Daywork	\$ 721,302	\$ -	\$ -	\$ 721,302	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 157,321	\$ -	\$ -	\$ 157,321	
8200.106	Transportation	\$ 108,286	\$ -	\$ -	\$ 108,286	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 189,744	\$ -	\$ -	\$ 189,744	
8200.115	Mud-Drill Water	\$ 6,588	\$ -	\$ -	\$ 6,588	
8200.116	Drill Bits & BHA	\$ 120,919	\$ -	\$ -	\$ 120,919	
8200.117	Mud & Chemicals	\$ 137,899	\$ -	\$ -	\$ 137,899	
8200.119	Mud-Auxiliary	\$ 27,675	\$ -	\$ -	\$ 27,675	
8200.124	Equipment Rental	\$ 167,621	\$ -	\$ -	\$ 167,621	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 225,288	\$ -	\$ -	\$ 225,288	
8200.136	Mudlogging	\$ 12,917	\$ -	\$ -	\$ 12,917	
8200.137	Casing Services	\$ 112,102	\$ -	\$ -	\$ 112,102	
8200.138	Cementing Services	\$ 256,640	\$ -	\$ -	\$ 256,640	
8200.143	Geological Services	\$ 13,089	\$ -	\$ -	\$ 13,089	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 4,452	\$ -	\$ -	\$ 4,452	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	



**AUTHORIZATION FOR EXPENDITURE**

8200,162	Mancamp	\$ 38,656	\$ -	\$ -	\$ 38,656	
8200,164	Solids Control & Closed Loop	\$ 91,222	\$ -	\$ -	\$ 91,222	
8200,165	Safety/Environmental	\$ 1,946	\$ -	\$ -	\$ 1,946	
8200,167	Consulting Services	\$ 144,316	\$ -	\$ -	\$ 144,316	
8200,168	Roustabout Services	\$ 2,422	\$ -	\$ -	\$ 2,422	
8200,169	Mud-Brine	\$ 22,654	\$ -	\$ -	\$ 22,654	
8200,170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432	
<b>Intangible Completion</b>		\$ -	\$ 3,614,022	\$ -	\$ 3,614,022	
8300,203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106	
8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288	
8300,207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001	
8300,209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347	
8300,210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609	
8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783	
8300,214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208	
8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052	
8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263	
8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004	
8300,240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886	
8300,248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428	
8300,250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588	
8300,270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666	
8300,271	Coil Tubing	\$ -	\$ 100,776	\$ -	\$ 100,776	
8300,273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891	
8300,274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029	
8300,275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684	
8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473	
8300,277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145	
8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579	
8300,279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217	
<b>Intangible Workover</b>		\$ -	\$ 110,150	\$ -	\$ 110,150	
8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000	
8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263	
8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000	
8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000	
8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000	
8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887	
8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000	
8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000	
8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000	
<b>Intangible Flowback</b>		\$ -	\$ 796,533	\$ -	\$ 796,533	
8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464	
8360,810	Frac Water Recovery	\$ -	\$ 455,189	\$ -	\$ 455,189	
8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334	
8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746	
8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000	
8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400	
8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400	
<b>Intangible Facility</b>		\$ -	\$ -	\$ 645,566	\$ 645,566	
8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833	
8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200	
8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367	
8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300	
8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733	
8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900	
8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233	
8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000	
8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600	
8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400	
8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267	
8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733	
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>		\$ 3,018,181	\$ 4,520,705	\$ 645,566	\$ 8,184,452	
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>		\$ 4,412,670	\$ 5,085,263	\$ 1,592,965	\$ 11,090,898	
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



**AUTHORIZATION FOR EXPENDITURE**

**AFE:** NM1433

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #754H

Projected MD/TVD: 19123/11200

Target: Wolfcamp

SHL: S23-T20S-R32E 200' FNL, 1520' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 330' FEL

State: NM

**PROJECT DESCRIPTION:**

The proposed AFE is for the Spicy Chicken 23 26 Fed Com #754H, a 1.5 section Wolfcamp horizontal well to be drilled in Lea County, NM.

	<u>TOTAL</u>
<b>DRILLING:</b>	<b>\$4,412,670</b>
<b>COMPLETIONS:</b>	<b>\$5,085,263</b>
<b>FACILITIES:</b>	<b>\$1,592,965</b>
<b>COMPLETED WELL COST:</b>	<b>\$11,090,898</b>

**OPERATOR APPROVAL:**

# AVANT

## NATURAL RESOURCES

### AUTHORIZATION FOR EXPENDITURE

AFE: NM1433

Date: November 04, 2025

Well Name: Spicy Chicken 23 26 Fed  
Com #754H

Projected MD/TVD: 19123/11200

Target: Wolfcamp

SHL: S23-T20S-R32E 200' FNL, 1520' FEL

County: Lea

BHL: S26-T20S-R32E 2540' FNL, 330' FEL

State: NM

TANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Tangible Drilling</b>			\$ 1,394,489	\$ -	\$ -	\$ 1,394,489
8400.301	Surface Casing	\$ 152,226	\$ -	\$ -	\$ 152,226	
8400.302	Intermediate 1 Casing	\$ 155,954	\$ -	\$ -	\$ 155,954	
8400.303	Production Casing	\$ 425,824	\$ -	\$ -	\$ 425,824	
8400.312	Intermediate 2 Casing	\$ 194,018	\$ -	\$ -	\$ 194,018	
8400.322	Intermediate 3 Casing	\$ 392,793	\$ -	\$ -	\$ 392,793	
8400.340	Wellhead	\$ 73,675	\$ -	\$ -	\$ 73,675	
<b>Tangible Completion</b>			\$ -	\$ 21,050	\$ -	\$ 21,050
8400.352	Wellhead & Equipment	\$ -	\$ 21,050	\$ -	\$ 21,050	
<b>Tangible Workover</b>			\$ -	\$ 543,508	\$ -	\$ 543,508
8325.702	Tubing	\$ -	\$ 90,000	\$ -	\$ 90,000	
8325.704	Downhole Artificial Lift Eqpt	\$ -	\$ 350,000	\$ -	\$ 350,000	
8325.705	ESP Equipment/Install	\$ -	\$ 40,000	\$ -	\$ 40,000	
8325.711	Wellhead Equipment	\$ -	\$ 63,508	\$ -	\$ 63,508	
<b>Tangible Facility</b>			\$ -	\$ -	\$ 947,399	\$ 947,399
8355.500	Vessels	\$ -	\$ -	\$ 213,100	\$ 213,100	
8355.510	Tanks	\$ -	\$ -	\$ 164,033	\$ 164,033	
8355.515	Flare	\$ -	\$ -	\$ 30,733	\$ 30,733	
8355.520	PVDF	\$ -	\$ -	\$ 152,733	\$ 152,733	
8355.525	Containment	\$ -	\$ -	\$ 26,900	\$ 26,900	
8355.530	Compressors	\$ -	\$ -	\$ 10,700	\$ 10,700	
8355.535	Instrumentation / Meters	\$ -	\$ -	\$ 61,533	\$ 61,533	
8355.540	Electrical Supplies	\$ -	\$ -	\$ 88,367	\$ 88,367	
8355.550	Overhead Power Material	\$ -	\$ -	\$ 81,667	\$ 81,667	
8355.555	Pump / Supplies	\$ -	\$ -	\$ 50,733	\$ 50,733	
8355.560	Pipeline	\$ -	\$ -	\$ 15,367	\$ 15,367	
8355.565	Flowline	\$ -	\$ -	\$ 51,533	\$ 51,533	
<b>TOTAL TANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 1,394,489	\$ 564,558	\$ 947,399	\$ 2,906,446

INTANGIBLE COSTS			Drilling	Completion	Facility	Total
<b>Intangible Drilling</b>			\$ 3,018,181	\$ -	\$ -	\$ 3,018,181
8200.102	Drilling - Daywork	\$ 721,302	\$ -	\$ -	\$ 721,302	
8200.103	Drilling - Rig Move	\$ 96,830	\$ -	\$ -	\$ 96,830	
8200.104	Fuel - Rig	\$ 157,321	\$ -	\$ -	\$ 157,321	
8200.106	Transportation	\$ 108,286	\$ -	\$ -	\$ 108,286	
8200.111	Survey, Stake/Permit	\$ 5,263	\$ -	\$ -	\$ 5,263	
8200.112	Location & Roads, Conductor	\$ 152,481	\$ -	\$ -	\$ 152,481	
8200.113	Damages/Row	\$ 7,894	\$ -	\$ -	\$ 7,894	
8200.114	Disposal	\$ 189,744	\$ -	\$ -	\$ 189,744	
8200.115	Mud-Drill Water	\$ 6,588	\$ -	\$ -	\$ 6,588	
8200.116	Drill Bits & BHA	\$ 120,919	\$ -	\$ -	\$ 120,919	
8200.117	Mud & Chemicals	\$ 137,899	\$ -	\$ -	\$ 137,899	
8200.119	Mud-Auxiliary	\$ 27,675	\$ -	\$ -	\$ 27,675	
8200.124	Equipment Rental	\$ 167,621	\$ -	\$ -	\$ 167,621	
8200.125	Inspection	\$ 77,359	\$ -	\$ -	\$ 77,359	
8200.127	Contract Labor	\$ 23,045	\$ -	\$ -	\$ 23,045	
8200.128	Drilling - Directional	\$ 225,288	\$ -	\$ -	\$ 225,288	
8200.136	Mudlogging	\$ 12,917	\$ -	\$ -	\$ 12,917	
8200.137	Casing Services	\$ 112,102	\$ -	\$ -	\$ 112,102	
8200.138	Cementing Services	\$ 256,640	\$ -	\$ -	\$ 256,640	
8200.143	Geological Services	\$ 13,089	\$ -	\$ -	\$ 13,089	
8200.144	Company Supervision	\$ 2,400	\$ -	\$ -	\$ 2,400	
8200.147	Drilling Overhead	\$ 4,452	\$ -	\$ -	\$ 4,452	
8200.149	Legal, Title, Etc	\$ 10,525	\$ -	\$ -	\$ 10,525	
8200.152	Well Control Ins.	\$ 7,894	\$ -	\$ -	\$ 7,894	



**AUTHORIZATION FOR EXPENDITURE**

	8200,162	Mancamp	\$ 38,656	\$ -	\$ -	\$ 38,656
	8200,164	Solids Control & Closed Loop	\$ 91,222	\$ -	\$ -	\$ 91,222
	8200,165	Safety/Environmental	\$ 1,946	\$ -	\$ -	\$ 1,946
	8200,167	Consulting Services	\$ 144,316	\$ -	\$ -	\$ 144,316
	8200,168	Roustabout Services	\$ 2,422	\$ -	\$ -	\$ 2,422
	8200,169	Mud-Brine	\$ 22,654	\$ -	\$ -	\$ 22,654
	8200,170	Mud-Diesel	\$ 71,432	\$ -	\$ -	\$ 71,432
<b>Intangible Completion</b>			\$ -	\$ 3,614,022	\$ -	\$ 3,614,022
	8300,203	Fuel	\$ -	\$ 413,106	\$ -	\$ 413,106
	8300,205	Location & Roads	\$ -	\$ 5,288	\$ -	\$ 5,288
	8300,207	Fresh Water	\$ -	\$ 447,001	\$ -	\$ 447,001
	8300,209	Chemicals	\$ -	\$ 187,347	\$ -	\$ 187,347
	8300,210	Surface Rental Equip	\$ -	\$ 246,609	\$ -	\$ 246,609
	8300,212	Contract Labor	\$ -	\$ 12,783	\$ -	\$ 12,783
	8300,214	Perforating & Plugs	\$ -	\$ 233,208	\$ -	\$ 233,208
	8300,220	Engineering & Supervision	\$ -	\$ 5,052	\$ -	\$ 5,052
	8300,229	Transportation	\$ -	\$ 5,263	\$ -	\$ 5,263
	8300,232	Disposal	\$ -	\$ 19,004	\$ -	\$ 19,004
	8300,240	Pump Down Services	\$ -	\$ 67,886	\$ -	\$ 67,886
	8300,248	Mancamp	\$ -	\$ 27,428	\$ -	\$ 27,428
	8300,250	Downhole Rental Equip	\$ -	\$ 41,588	\$ -	\$ 41,588
	8300,270	Frac - Equipment	\$ -	\$ 987,666	\$ -	\$ 987,666
	8300,271	Coil Tubing	\$ -	\$ 100,776	\$ -	\$ 100,776
	8300,273	Flowback	\$ -	\$ 26,891	\$ -	\$ 26,891
	8300,274	Water Transfer	\$ -	\$ 88,029	\$ -	\$ 88,029
	8300,275	Frac - Sand	\$ -	\$ 588,684	\$ -	\$ 588,684
	8300,276	Safety & Environmental	\$ -	\$ 3,473	\$ -	\$ 3,473
	8300,277	Consulting Services	\$ -	\$ 103,145	\$ -	\$ 103,145
	8300,278	Roustabouts	\$ -	\$ 1,579	\$ -	\$ 1,579
	8300,279	Completions Overhead	\$ -	\$ 2,217	\$ -	\$ 2,217
<b>Intangible Workover</b>			\$ -	\$ 110,150	\$ -	\$ 110,150
	8320,602	Workover Rig	\$ -	\$ 30,000	\$ -	\$ 30,000
	8320,605	Fuel / Power	\$ -	\$ 5,263	\$ -	\$ 5,263
	8320,610	Inspection & Testing	\$ -	\$ 4,000	\$ -	\$ 4,000
	8320,611	Trucking/Vacuum/Transportation	\$ -	\$ 10,000	\$ -	\$ 10,000
	8320,612	Kill Truck	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,617	Contract Labor/Roustabout	\$ -	\$ 30,887	\$ -	\$ 30,887
	8320,621	Rental Equipment	\$ -	\$ 15,000	\$ -	\$ 15,000
	8320,625	Wellsite Supervision	\$ -	\$ 5,000	\$ -	\$ 5,000
	8320,628	Chemicals	\$ -	\$ 5,000	\$ -	\$ 5,000
<b>Intangible Flowback</b>			\$ -	\$ 796,533	\$ -	\$ 796,533
	8360,805	Trucked Water Disposal	\$ -	\$ 21,464	\$ -	\$ 21,464
	8360,810	Frac Water Recovery	\$ -	\$ 455,189	\$ -	\$ 455,189
	8360,815	Trucking/Vacuum/Transp	\$ -	\$ 14,334	\$ -	\$ 14,334
	8360,820	Well Testing / Flowback	\$ -	\$ 60,746	\$ -	\$ 60,746
	8360,825	Rental Equipment	\$ -	\$ 190,000	\$ -	\$ 190,000
	8360,845	Wellsite Supervision	\$ -	\$ 50,400	\$ -	\$ 50,400
	8360,850	Safety / Environmental	\$ -	\$ 4,400	\$ -	\$ 4,400
<b>Intangible Facility</b>			\$ -	\$ -	\$ 645,566	\$ 645,566
	8350,403	Roads/Location	\$ -	\$ -	\$ 76,833	\$ 76,833
	8350,404	Equipment Rental	\$ -	\$ -	\$ 29,200	\$ 29,200
	8350,410	Transportation/Trucking	\$ -	\$ -	\$ 15,367	\$ 15,367
	8350,411	Safety & Environmental	\$ -	\$ -	\$ 17,300	\$ 17,300
	8350,415	Engineering / Technical	\$ -	\$ -	\$ 55,733	\$ 55,733
	8350,416	Supervision	\$ -	\$ -	\$ 26,900	\$ 26,900
	8350,417	Overhead Power Labor	\$ -	\$ -	\$ 43,233	\$ 43,233
	8350,418	Mechanical Labor	\$ -	\$ -	\$ 157,000	\$ 157,000
	8350,419	Automation Labor	\$ -	\$ -	\$ 29,600	\$ 29,600
	8350,420	Electrical Labor	\$ -	\$ -	\$ 87,400	\$ 87,400
	8350,421	Commissioning	\$ -	\$ -	\$ 3,267	\$ 3,267
	8350,422	Flowline Labor	\$ -	\$ -	\$ 103,733	\$ 103,733
<b>TOTAL INTANGIBLE COSTS &gt;&gt;&gt;</b>			\$ 3,018,181	\$ 4,520,705	\$ 645,566	\$ 8,184,452
<b>TOTAL PROJECT COSTS &gt;&gt;&gt;</b>			\$ 4,412,670	\$ 5,085,263	\$ 1,592,965	\$ 11,090,898
			<b>Drilling</b>	<b>Completion</b>	<b>Facility</b>	<b>Total</b>



**AUTHORIZATION FOR EXPENDITURE**

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

**JOINT INTEREST APPROVAL:**

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

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

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

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

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



November 5, 2025

**Chief Capital (O&G) II, LLC**

8111 Westchester Drive, Suite #900  
Dallas, TX 75225

RE: Updated Planned Development  
Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H  
#601H - #603H, #701H - #702H, #751H - #754H and #801H - #804H  
All of Section 23 and N2 of Section 26, Township 20 South, Range 32 East  
Lea County, New Mexico

Ladies and Gentlemen:

AO II Permian, LLC, through its operating affiliate, Avant Operating II, LLC ("Avant"), hereby proposes to drill and complete the Spicy Chicken 23 26 Fed Com #201H – #205H, #301H – #305H, #601H – #603H, #701H – #702H, #751H – #754H, and #801H – #804H wells in all of Section 23 and the north half of Section 26, Township 20 South, Range 32 East, Lea County, New Mexico, to test portions of the Bone Spring and Wolfcamp formations.

This letter serves as an update to the proposal originally distributed under Avant's letter dated September 29, 2025. There have been no substantial changes to the previously proposed development plan. The minor adjustments reflected in this updated version, highlighted in yellow throughout this letter, primarily consist of operational refinements to well designations made in coordination with our technical and regulatory teams. These updates do not alter the overall development concept, or proposed formations as originally presented.

As before, the enclosed materials include updated Authorities for Expenditure ("AFEs") dated November 4, 2025. Please note that these AFEs reflect no cost adjustments from the July 23, 2025 versions previously distributed. The drilling, completion and facility costs remain unchanged. They are being provided for your convenience, should you wish to rely on the most current dated version in lieu of the July AFEs.

All other terms, including the proposed use of the modified 1989 AAPL form of Operating Agreement ("JOA") and the previously outlined participation election process, remain unchanged from the September 29 submittal.

- **Spicy Chicken 23 26 Fed Com #201H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,750' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 990' FWL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 8,250' TVD and will be drilled horizontally to a Measured Depth of approximately 16,173'.
- **Spicy Chicken 23 26 Fed Com #202H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,770' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 1,980' FWL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 8,250' TVD and will be drilled horizontally to a Measured Depth of approximately 16,173'.
- **Spicy Chicken 23 26 Fed Com #203H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,560' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 2,310' FEL. The Well will have a targeted interval

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



within the Bone Spring formation at a depth of approximately 8,250' TVD and will be drilled horizontally to a Measured Depth of approximately 16,173'.

- **Spicy Chicken 23 26 Fed Com #204H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,520' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 1,320' FEL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 8,250' TVD and will be drilled horizontally to a Measured Depth of approximately 16,173'.
- **Spicy Chicken 23 26 Fed Com #205H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,480' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 330' FEL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 8,250' TVD and will be drilled horizontally to a Measured Depth of approximately 16,417'.
- **Spicy Chicken 23 26 Fed Com #301H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,730' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 330' FWL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 8,900' TVD and will be drilled horizontally to a Measured Depth of approximately 16,823'.
- **Spicy Chicken 23 26 Fed Com #302H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,790' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 1,320' FWL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 8,900' TVD and will be drilled horizontally to a Measured Depth of approximately 16,823'.
- **Spicy Chicken 23 26 Fed Com #303H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,830' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 2,310' FWL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 8,900' TVD and will be drilled horizontally to a Measured Depth of approximately 16,823'.
- **Spicy Chicken 23 26 Fed Com #304H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,500' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 1,980' FEL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 8,900' TVD and will be drilled horizontally to a Measured Depth of approximately 16,823'.
- **Spicy Chicken 23 26 Fed Com #305H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,440' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 990' FEL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 8,900' TVD and will be drilled horizontally to a Measured Depth of approximately 16,823'.
- **Spicy Chicken 23 26 Fed Com #601H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,740' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 990' FWL. The Well will have a targeted interval



within the Bone Spring formation at a depth of approximately 10,700' TVD and will be drilled horizontally to a Measured Depth of approximately 18,623'.

- **Spicy Chicken 23 26 Fed Com #602H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,820' FWL and a proposed last take point and **bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 2,530' FEL**. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 10,700' TVD and will be drilled horizontally to a Measured Depth of approximately 18,623'.
- **Spicy Chicken 23 26 Fed Com #603H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,540' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 770' FEL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 10,700' TVD and will be drilled horizontally to a Measured Depth of approximately 18,623'.
- **Spicy Chicken 23 26 Fed Com #701H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,760' FWL and a proposed last take point and **bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 1,870' FWL**. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 10,800' TVD and will be drilled horizontally to a Measured Depth of approximately 18,723'.
- **Spicy Chicken 23 26 Fed Com #702H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,560' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 1,650' FEL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 10,800' TVD and will be drilled horizontally to a Measured Depth of approximately 18,723'.
- **Spicy Chicken 23 26 Fed Com #751H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,720' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 990' FWL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 11,200' TVD and will be drilled horizontally to a Measured Depth of approximately 19,123'.
- **Spicy Chicken 23 26 Fed Com #752H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,800' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 2,310' FWL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 11,200' TVD and will be drilled horizontally to a Measured Depth of approximately 19,123'.
- **Spicy Chicken 23 26 Fed Com #753H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,580' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 1,650' FEL. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 11,200' TVD and will be drilled horizontally to a Measured Depth of approximately 19,123'.
- **Spicy Chicken 23 26 Fed Com #754H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,520' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 330' FEL. The Well will have a targeted interval



within the Wolfcamp formation at a depth of approximately 11,200' TVD and will be drilled horizontally to a Measured Depth of approximately 19,123'.

- **Spicy Chicken 23 26 Fed Com #801H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,700' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 990' 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'.
- **Spicy Chicken 23 26 Fed Com #802H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,780' FWL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 2,310' 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'.
- **Spicy Chicken 23 26 Fed Com #803H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,600' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' FNL and 1,650' 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'.
- **Spicy Chicken 23 26 Fed Com #804H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 200' FNL and 1,500' FEL and a proposed last take point and bottom hole location of Section 26 of T20S-R32E at 2,540' 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'.

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 23 and N2 of Section 26, Township 20 South, Range 32
  - Less and except the Second Bone Spring Sand is defined as the depths between the stratigraphic equivalent intervals of 9,519' TVD and 10,172' TVD based upon the Gamma Ray Log of the Sam H Snoddy Federal #1 (API: 30025278120000) located in Section 26 of T20S R32E.
- 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 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,

Tiffany Sarantinos  
Senior Landman  
Enclosures

**Chief Capital (O&G) II, LLC hereby elects to:**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #201H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #201H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #202H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #202H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #203H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #203H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #204H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #204H** well.



\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #205H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #205H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #301H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #301H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #302H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #302H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #303H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #303H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #304H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #304H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #305H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #305H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #601H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #601H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #602H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #602H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #603H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #603H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #701H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #701H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #702H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #702H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #751H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #751H** well.



\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #752H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #752H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #753H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #753H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #754H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #754H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #801H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #801H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #802H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #802H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #803H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #803H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 26 Fed Com #804H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 26 Fed Com #804H** well.

**CHIEF CAPITAL (O&G) II, LLC**

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

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

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

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



November 5, 2025

**Chief Capital (O&G) II, LLC**

8111 Westchester Drive, Suite #900  
Dallas, TX 75225

RE: Updated Planned Development  
Spicy Chicken 23 Fed Com #501H, #502H, #503H, 504H and #505H  
All of Section 23, Township 20 South, Range 32 East  
Lea County, New Mexico

Ladies and Gentlemen:

AO II Permian, LLC, through its operating affiliate, Avant Operating II, LLC ("Avant") hereby proposes to drill and complete the Spicy Chicken 23 Fed Com #501H – #505H wells in All of Section 23, Township 20 South, Range 32 East, Lea County, New Mexico, to test the Second Bone Spring Sand Formation.

This letter serves as an update to the proposal originally distributed under Avant's letter dated September 29, 2025. There have been no substantial changes to the previously proposed development plan. The minor adjustments reflected in this updated version, highlighted in yellow throughout the enclosed letter, primarily consist of operational refinements to well designations made in coordination with our technical and regulatory teams. These updates do not alter the overall development concept, or proposed formations as originally presented.

As before, the enclosed materials include updated Authorities for Expenditure ("AFEs") dated November 4, 2025. Please note that these AFEs reflect no cost adjustments from October 1, 2025 versions previously distributed. The drilling, completion and facility costs remain unchanged. They are being provided for your convenience, should you wish to rely on the most current dated version in lieu of the October AFEs.

All other terms, including the proposed use of the modified 1989 AAPL form of Operating Agreement ("JOA") and the previously outlined participation election process, remain unchanged from the September 29 submittal.

- **Spicy Chicken 23 Fed Com #501H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,710' FWL and a proposed last take point and **bottom hole location of Section 23 of T20S-R32E at 100' FSL and 330' FWL**. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 9,700' TVD and will be drilled horizontally to a Measured Depth of approximately 15,123'.
- **Spicy Chicken 23 Fed Com #502H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,810' FWL and a proposed last take point and **bottom hole location of Section 23 of T20S-R32E at 100' FSL and 1,485' FWL**. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 9,700' TVD and will be drilled horizontally to a Measured Depth of approximately 15,123'.
- **Spicy Chicken 23 Fed Com #503H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,540' FEL and a proposed last take point and **bottom hole location of Section 23 of T20S-R32E at 100' FSL and 2,640' FWL**. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 9,700' TVD and will be drilled horizontally to a Measured Depth of approximately 15,123'.

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



- **Spicy Chicken 23 Fed Com #504H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,460' FEL and a proposed last take point and bottom hole location of Section 23 of T20S-R32E at 100' FSL and 1,485' FEL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 9,700' TVD and will be drilled horizontally to a Measured Depth of approximately 15,123'.
- **Spicy Chicken 23 Fed Com #505H:** to be drilled from a legal location with a proposed surface hole location of Section 23 of T20S-R32E at 350' FNL and 1,420' FEL and a proposed last take point and bottom hole location of Section 23 of T20S-R32E at 100' FSL and 330' FEL. The Well will have a targeted interval within the Bone Spring formation at a depth of approximately 9,700' TVD and will be drilled horizontally to a Measured Depth of approximately 15,123'.

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 23, Township 20 South, Range 32
  - Covering only the Second Bone Spring Sand is defined as the depths between the stratigraphic equivalent intervals of **9,519' TVD and 10,172' TVD** based upon the Gamma Ray Log of the Sam H Snoddy Federal #1 (API: 30025278120000) located in Section 26 of T20S R32E.
- 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 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

**Chief Capital (O&G) II, LLC elects to:**

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 Fed Com #501H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 Fed Com #501H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 Fed Com #502H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 Fed Com #502H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 Fed Com #503H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 Fed Com #503H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 Fed Com #504H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 Fed Com #504H** well.

\_\_\_\_\_ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Avant Operating II, LLC's **Spicy Chicken 23 Fed Com #505H** well.

\_\_\_\_\_ Not to participate in **Spicy Chicken 23 Fed Com #505H** well.

**CHIEF CAPITAL (O&G) II, LLC**

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

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

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

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

## Summary of Contacts

Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H  
Spicy Chicken 23 Fed Com #501H - #505H



### Summary of Contacts

Owner Name	Owner Type (WIO/UMI/ORRI)	Ownership Status (Committed/Uncommitted)	Commitment Type (JOA, Letter of Support, Etc.)	Date of Hearing Notice Letter	Date of Publication	Exhibit
<b>AVANT OPERATING II, LLC*</b>	WIO	OPERATOR	OPERATOR	N/A	N/A	N/A
Diaga Mineral Group	WIO	Committed	JOA	2/17/2026	2/22/2026	D
Andrew H. Jackson	WIO	Uncommitted	N/A	2/17/2026	2/22/2026	D
Chief Capital (O&G) II LLC	WIO	Committed	JOA	2/17/2026	2/22/2026	D
WR Non-Op LLC	WIO	Uncommitted	N/A	2/17/2026	2/22/2026	D
Earthstone Permian LLC	WIO	Uncommitted	N/A	2/17/2026	2/22/2026	D
TD Minerals, LLC	WIO	Committed	JOA	2/17/2026	2/22/2026	D
Earthstone Permian LLC	WIO	Uncommitted	N/A	2/17/2026	2/22/2026	D
Petrolux, Inc.	WIO	Committed - Under Contract	JOA	2/17/2026	2/22/2026	D
MRC Permian Company	WIO	Uncommitted	N/A	2/17/2026	2/22/2026	D
Marie I. Baetz, Trustee of the Marie I. Baetz Family 2012 Trust	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Barbara Shelby Baetz Shipper a/k/a Barbara B. Shipper	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
CSC3 Holdings, Ltd.	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Trainer Partners LTD.	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Earthstone Permian LLC	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
SITL Energy, LLC	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Ventura Oil & Gas, LLC	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
PBC Resources, LLC	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
TD Minerals, LLC	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Blue Star Royalty, LLC	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
AO II Permian, LLC	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Earthstone Permian LLC	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Brigham Royalties Fund I Holdco, LLC	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
John R. Lewis	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
WRH I, LP	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Kimbell Royalty Holdings, LLC	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
David Charles Lougee, Kipp Lougee Frederiksen and Fred Frederiksen, Trustees of the Lougee Oil & Gas Trust	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D

\*Note: Trainer Partners' interest acquired by Avant Operating II. Trainer Partners was provided notice as reflected in Exhibit D.



AO II

Case No. 25827, 25829, 25831, 25832

Exhibit A-25

# Summary of Contacts

Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H  
 Spicy Chicken 23 Fed Com #501H - #505H



## Summary of Contacts

Owner Name	Owner Type (WIO/UMI/ORRI)	Ownership Status (Committed/Uncommitted)	Commitment Type (JOA, Letter of Support, Etc.)	Date of Hearing Notice Letter	Date of Publication	Exhibit
Patricia Owens Preston, Trustee of the Charles Dean Preston Revocable Trust Dated August 4, 2011	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
DNR Oil & Gas, Inc	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Sydney Investments LP	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Hidden Hills Minerals, LLC	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Topsey, LLC	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Hatch Royalty, LLC	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
James C. Whitten, Trustee of the Whitten Management Trust	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Brigham Royalties Fund I Holdco, LLC	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Milestone Oil, LLC	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Mustang Mud, Inc	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Lario Oil & Gas Company	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Harken Exploration Company	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Mark B. Murphy, Trustee of the Mark B, Murphy Irrevocable Trust, UTA dated December 12, 2012	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Susan S. Murphy, Trustee of the Susan S. Murphy Marital Trust, UTA dated November 12, 2012	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Robin L. Morgan, a widow	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D
Hutchings Oil Company	ORRI	Uncommitted	N/A	2/17/2026	2/22/2026	D



AO II  
 Case No. 25827, 25829, 25831, 25832

AVANT OPERATING II, |  
 LLC

Exhibit A-25

**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,  
COMPULSORY POOLING, AND,  
TO THE EXTENT NECESSARY, APPROVAL  
OF AN OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO**

**CASE NO. 25827, 25829, 25831**

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

**CASE NO. 25832**

**SELF-AFFIRMED STATEMENT OF JOHN HARPER**

John Harper 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 applications AO II filed in Case Nos. 25827, 25829, 25831, and 25832. I am also familiar with the applications filed by Permian Resources (“Permian”) in Case Nos. 25833-25845. I am familiar with the geology matters involved in these cases.

4. I conducted a geological study of the Bone Spring and Wolfcamp formations underlying AO II’s Spicy Chicken Fed Com Development Area (“Spicy Chicken Development Area”).

**EXHIBIT B**

5. **Exhibit B.1** is a locator map, which identifies the general location of the Spicy Chicken Development Area within the Permian Basin.

6. **Exhibit B.2** is a wellbore schematic showing AO II's Spicy Chicken development plan. AO II has filed a motion to dismiss the Spicy Chicken 23 26 Fed Com 800 series wells from Case No. 25832; however, they are shown on this exhibit to illustrate AO II's full development plan.

7. **Exhibit B.3** provides more detail on each of the pooling cases AO II has filed.

8. As shown on Exhibit B.3, there are existing Second Bone Spring wells in Section 26. For this reason, AO II is seeking to pool three separate Bone Spring Units as follows:

- An Avalon/First Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 7,894' to 9,221' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812);
- A Second Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 9,519' to 10,172' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812); and
- A Third Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 10,172' to 10,971' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812).

9. **Exhibit B.4** compares and contrasts AO II's Spicy Chicken Development Plan with Permian's Spicy Chicken Development Plan as laid out in each party's applications. As this exhibit demonstrates, AO II is targeting more wells and more benches than Permian. Specifically, AO II is targeting the Avalon, which Permian's applications do not include, and AO II is targeting the Lower Wolfcamp, which Permian is not in its applications.

10. **Exhibit B.5** is a cross-section reference map that identifies three wells in the vicinity of the proposed wells, shown by a line of cross-section running from A to A'.

**AVALON/FIRST BONE SPRING GEOLOGY STUDY—CASE NO. 25827**

11. **Exhibit B.6** is a structure map of the top of the First Bone Spring formation. The proposed spacing unit is identified by a red box. The proposed Spicy Chicken 23 26 Fed Com Avalon/First Bone Spring 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 southeast.

12. **Exhibit B.7** is a stratigraphic cross-section, and the well logs shown on the cross-section give a representative sample of the Avalon in the area. The target zone for the Spicy Chicken Fed Com #201H to #205H is identified by a red-dashed line and a box identifying the wells. In my opinion, the Avalon is relatively consistent.

13. **Exhibit B.8** is a stratigraphic cross-section, and the well logs shown on the cross-section give a representative sample of the First Bone Spring in the area. The target zone for the Spicy Chicken Fed Com #301H to #305H is identified by a red-dashed line and a box identifying the wells. In my opinion, the First Bone Spring is relatively consistent.

**SECOND BONE SPRING GEOLOGY STUDY—CASE NO. 25829**

14. **Exhibit B.9** is a structure map of the top of the Second Bone Spring formation. The proposed spacing unit is identified by a red box. The proposed Spicy Chicken 23 26 Fed Com Second Bone Spring 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 southeast.

15. **Exhibit B.10** is a stratigraphic cross-section, and the well logs shown on the cross-section give a representative sample of the Second Bone Spring in the area. The target zone for the

Spicy Chicken Fed Com #501H to #505H is identified by a red-dashed line and a box identifying the wells. In my opinion, the Second Bone Spring is relatively consistent.

### **THIRD BONE SPRING GEOLOGY STUDY—CASE NO. 25831**

16. **Exhibit B.11** is a structure map of the top of the Third Bone Spring formation. The proposed spacing unit is identified by a red box. The proposed Spicy Chicken 23 26 Fed Com Third Bone Spring 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 southeast.

17. **Exhibit B.12** is a stratigraphic cross-section, and the well logs shown on the cross-section give a representative sample of the Third Bone Spring in the area. The target zone for the Spicy Chicken Fed Com #601H to #603H is identified by a red-dashed line and a box identifying the wells. In my opinion, the Third Bone Spring is relatively consistent.

### **WOLFCAMP GEOLOGY STUDY—CASE NO. 25832**

18. **Exhibit B.13** is a structure map of the top of the Wolfcamp formation. The proposed spacing unit is identified by a red box. The proposed Spicy Chicken 23 26 Fed Com Wolfcamp 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 southeast.

19. **Exhibit B.14** is a stratigraphic cross-section, and the well logs shown on the cross-section give a representative sample of the Upper Wolfcamp in the area. The target zone for the Spicy Chicken Fed Com #701H to #702H is identified by a red-dashed line and a box identifying the wells. In my opinion, the Upper Wolfcamp is relatively consistent.

20. **Exhibit B.15** is a stratigraphic cross-section, and the well logs shown on the cross-section give a representative sample of the Lower Wolfcamp in the area. The target zone for the

Spicy Chicken Fed Com #751H to #754H is identified by a red-dashed line and a box identifying the wells. In my opinion, the Lower Wolfcamp is relatively consistent.

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

22. The Avalon (targeted by AO II's Spicy Chicken 23 26 201-205H wells) is a prospective target interval that Permian Resources has chosen not to develop. We feel that this will leave significant reserves behind by neglecting to pursue this target interval in the near term.

23. The Lower Wolfcamp (targeted by AO II's Spicy Chicken 23 26 #751H to 754H wells) is a prospective target interval that Permian Resources has chosen not to develop. We feel that this will leave significant reserves behind by neglecting to pursue this target interval in the near term.

24. In my opinion, the preferred well orientation in this area is North South due to the  $S_{Hmax}$  direction.

25. The attachments to my self-affirmed statement were prepared by me or compiled under my direction or supervision.

26. I attest under penalty of perjury under the laws of the State of New Mexico that the information provided herein is true, 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]*

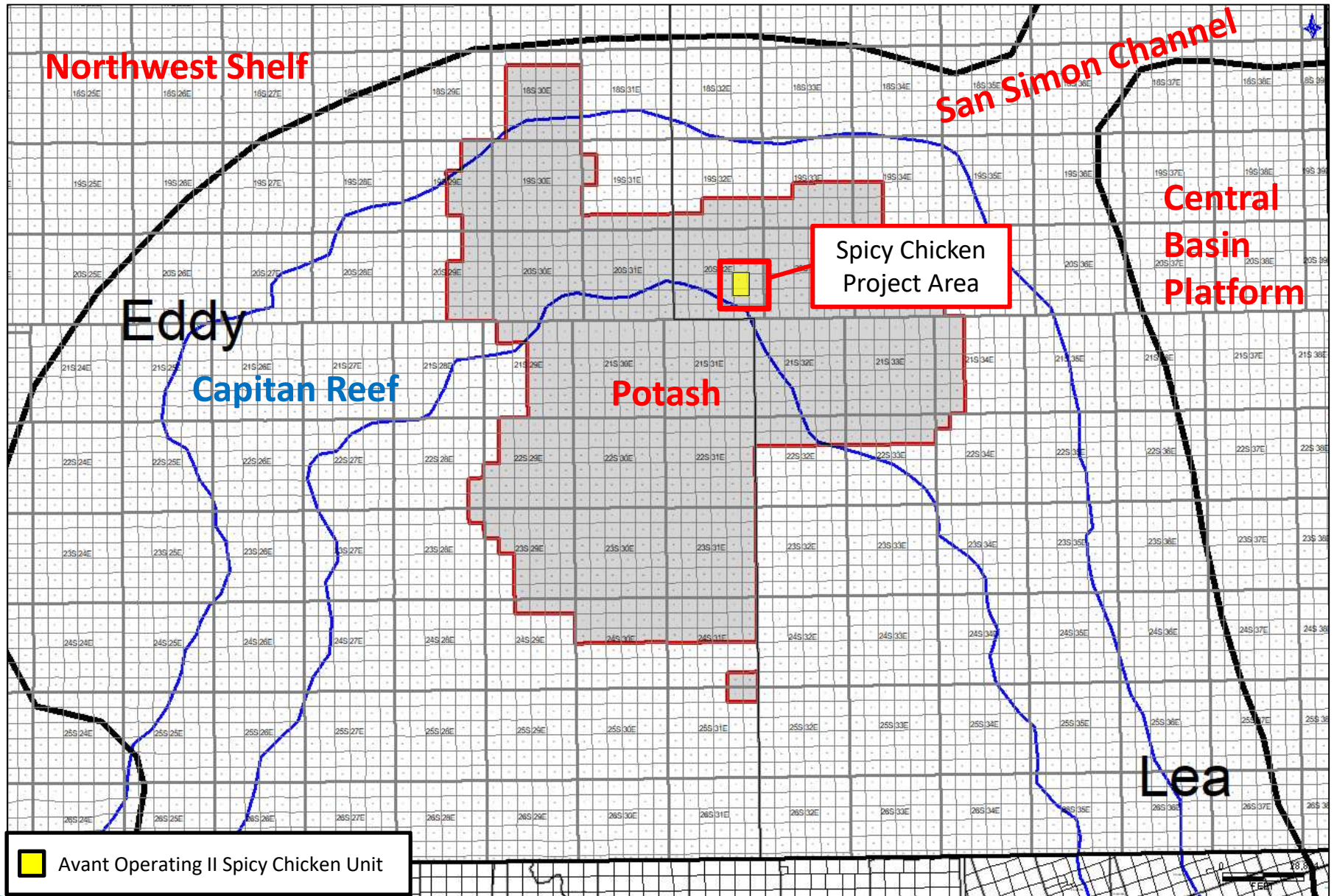
Dated: April 14<sup>th</sup>, 2026



John Harper

Regional Locator Map  
Spicy Chicken 23 26 Fed Com  
#201-205, 301-305, 501-505,  
601-603, 701-702, 751-754H

Avant Operating II, LLC  
Case Nos. 25827 / 25829 / 25831 / 25832  
Exhibit B.1



# Wellbore Schematic

Spicy Chicken 23 26 Fed Com  
#201-205, 301-305, 501-505,  
601-603, 701-702, 751-754H

# Avant Operating II, LLC

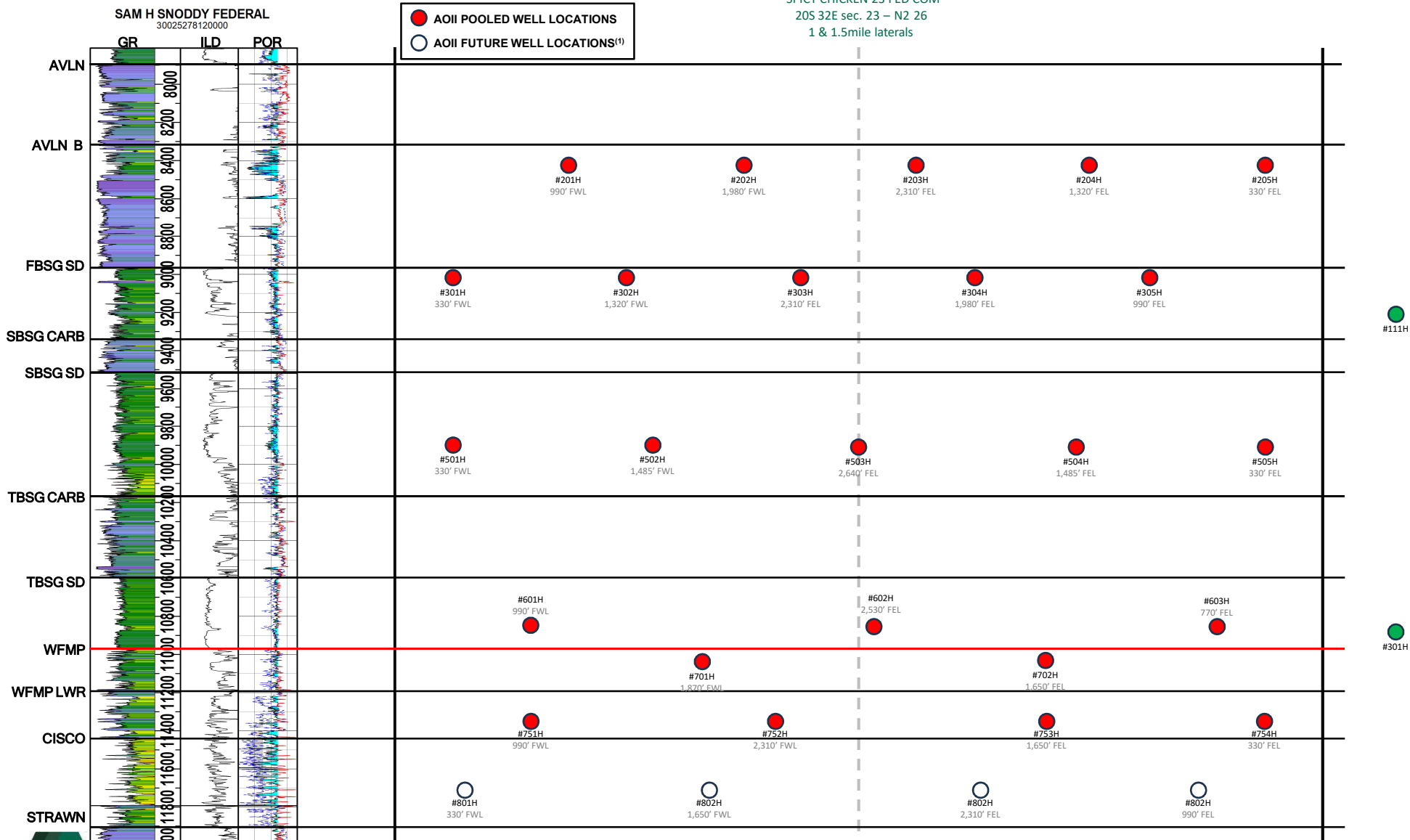
Case Nos. 25827 / 25829 / 25831 / 25832  
Exhibit B.2



## AVANT OPERATING II

SPICY CHICKEN 23 FED COM  
20S 32E sec. 23 - N2 26  
1 & 1.5 mile laterals

**● AOII POOLED WELL LOCATIONS**  
**○ AOII FUTURE WELL LOCATIONS<sup>(1)</sup>**



(1) Spicy Chicken 23 26 Fed Com 800's series wells pending dismissal from Case No. 25832 into correct pool code; however, they're included in the above exhibit for purposes of illustrating AOII's full Development Plan.

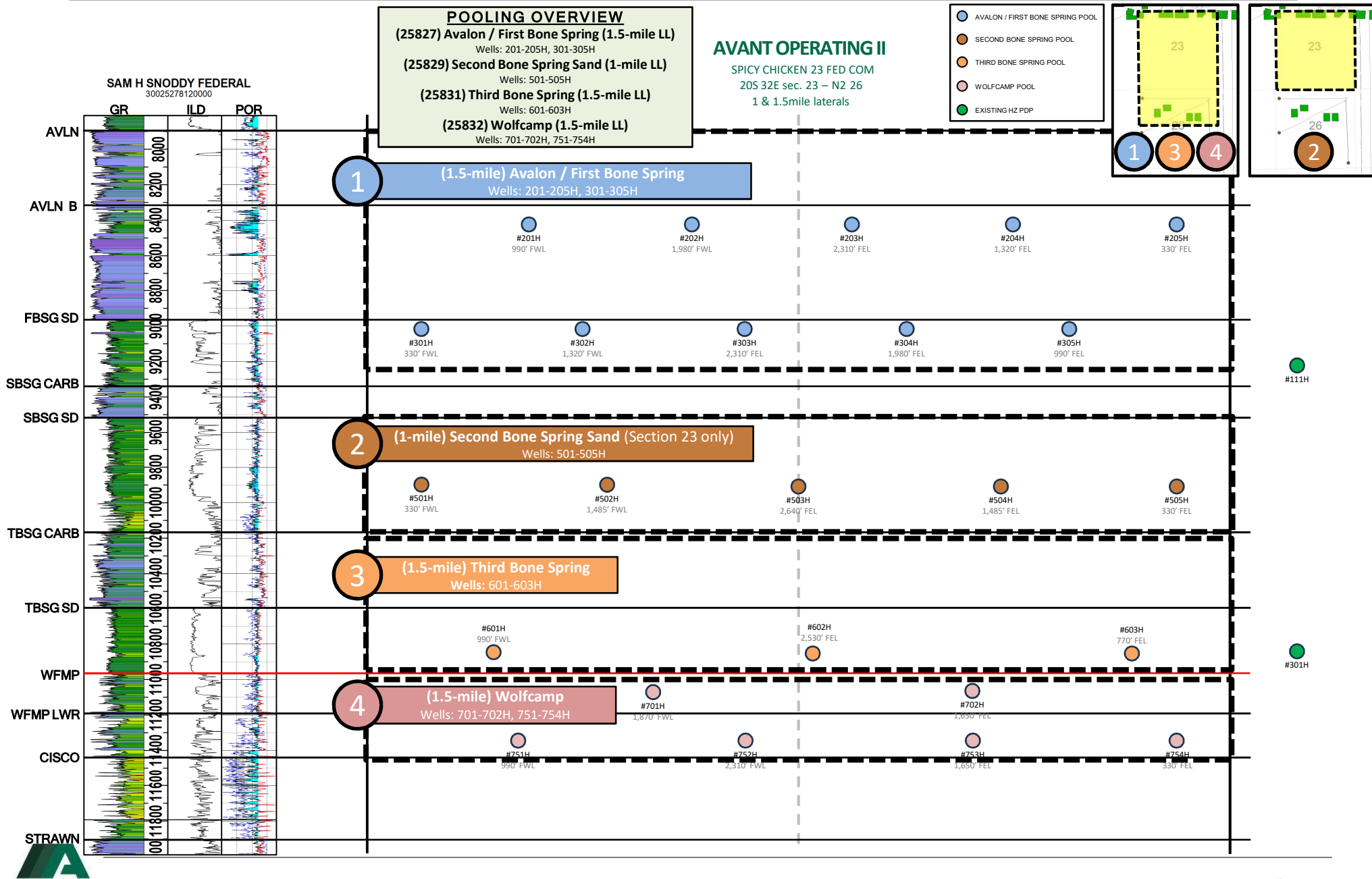
# Wellbore Schematic

Spicy Chicken 23 26 Fed Com  
#201-205, 301-305, 501-505,  
601-603, 701-702, 751-754H

# Avant Operating II, LLC

Case Nos. 25827 / 25829 / 25831 / 25832

## Exhibit B.3



# Development Plan Comparison

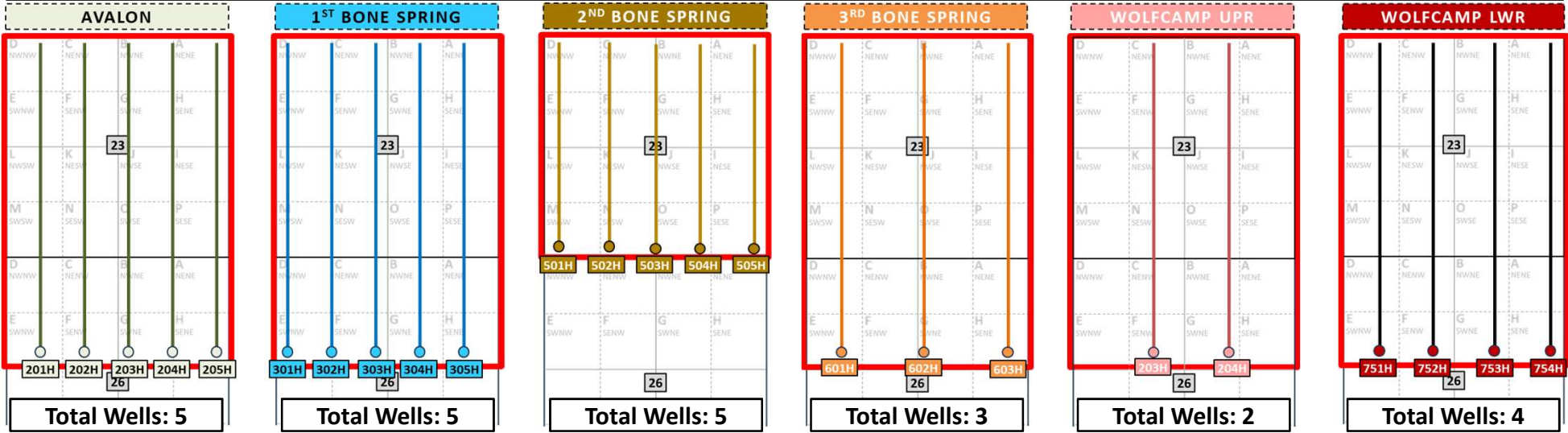
Spicy Chicken 23 26 Fed Com  
AOII / Permian Resources

# Avant Operating II, LLC

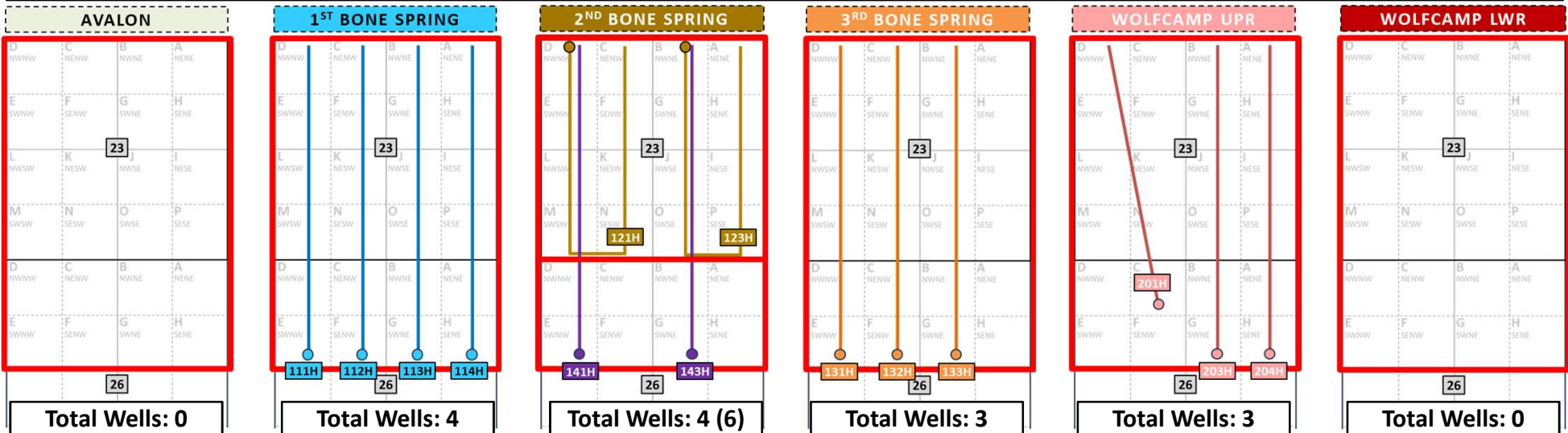
Case Nos. 25827 / 25829 / 25831 / 25832  
Exhibit B.4



## AVANT OPERATING II: POOLED WELLS BY FORMATION (24 TOTAL)



## PERMIAN RESOURCES: POOLED WELLS BY FORMATION (16 TOTAL)<sup>(1)</sup>



(1) Individual U-Turn Hz counted as 2 (2 U-turns = 4 wells)

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

Spicy Chicken 23 26 Fed Com  
#201-205, 301-305, 501-505,  
601-603, 701-702, 751-754H

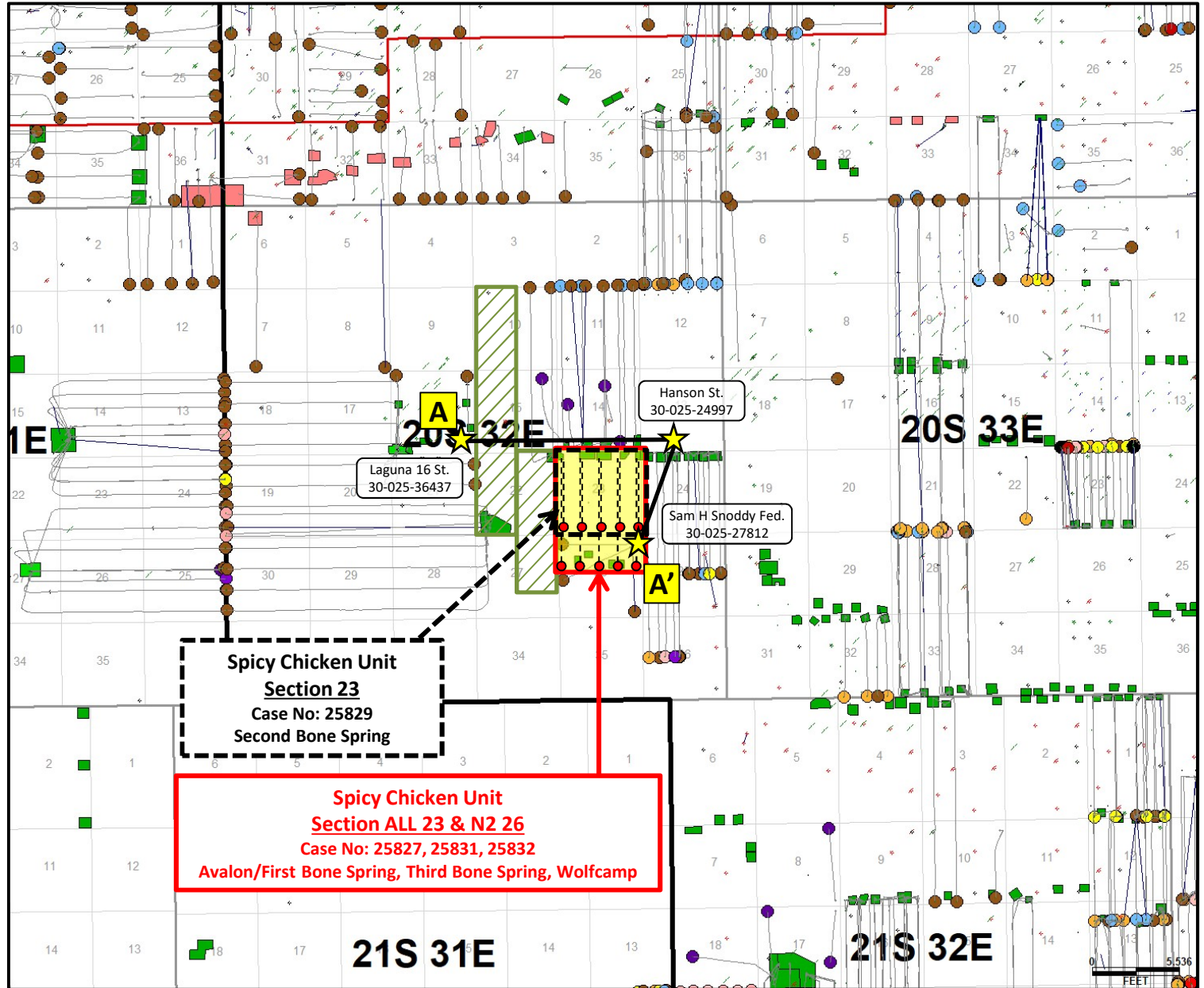
Avant Operating II, LLC  
Case Nos. 25827 / 25829 / 25831 / 25832  
Exhibit B.5



**LEGEND**

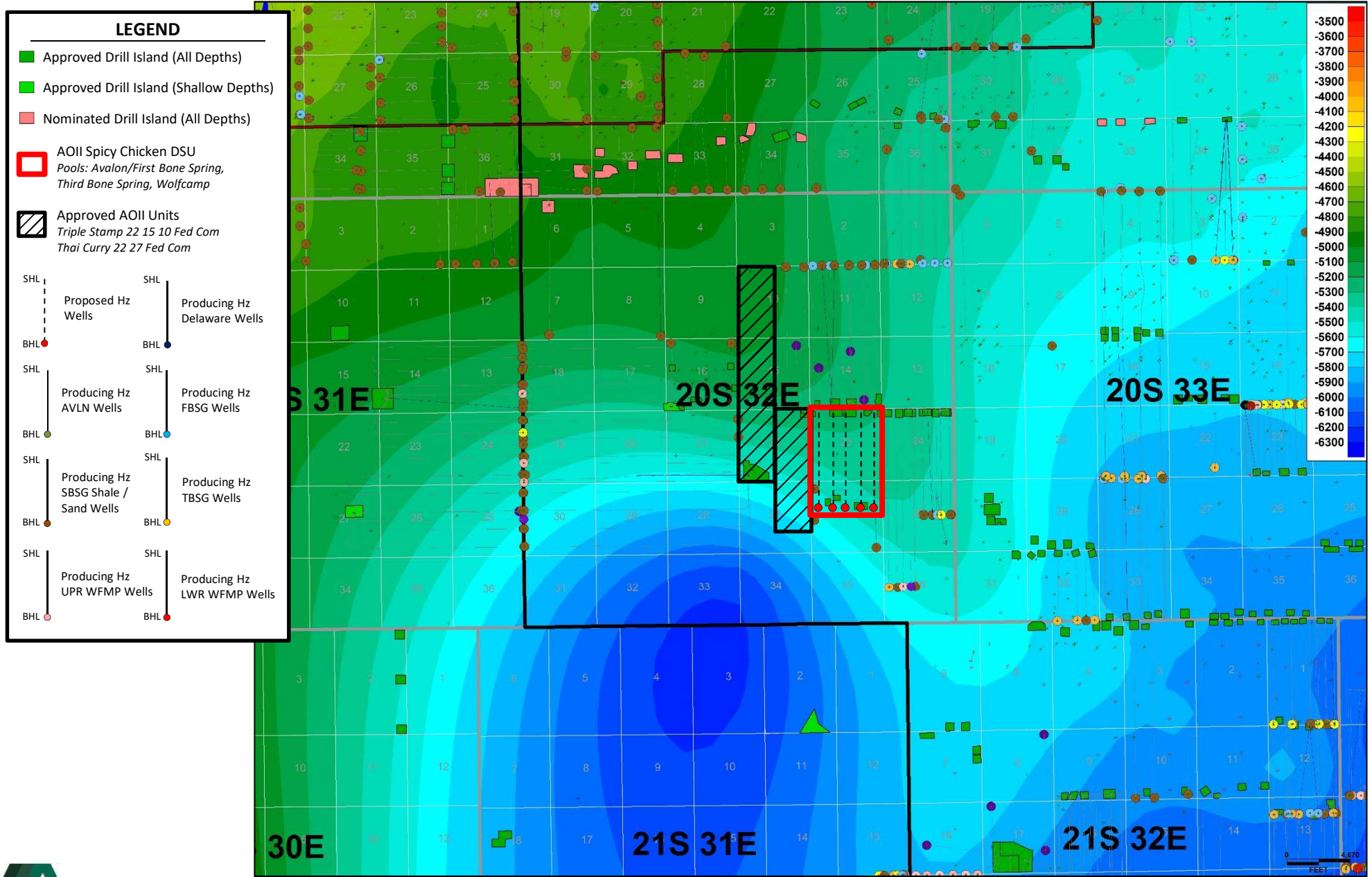
- ★ Cross-Section Wells
- Approved Drill Island (All Depths)
- Approved Drill Island (Shallow Depths)
- Nominated Drill Island (All Depths)
- AOII Spicy Chicken DSU  
Pools: Avalon/First Bone Spring, Third Bone Spring, Wolfcamp
- AOII Spicy Chicken Pool  
Pool: Second Bone Spring
- Approved AOII Units  
Triple Stamp 22 15 10 Fed Com  
Thai Curry 22 27 Fed Com

SHL	SHL	Producing Hz Delaware Wells
BHL	BHL	
SHL	SHL	Producing Hz FBSG Wells
BHL	BHL	
SHL	SHL	Producing Hz TBSG Wells
BHL	BHL	
SHL	SHL	Producing Hz LWR WFMP Wells
BHL	BHL	



# Top of First Bone Spring Sand Structure Map (TVDSST) Spicy Chicken 23 26 Fed Com #201-205, 301-305H

Avant Operating II, LLC  
Case Nos. 25827 /25829 /25831 / 25832  
Exhibit B.6

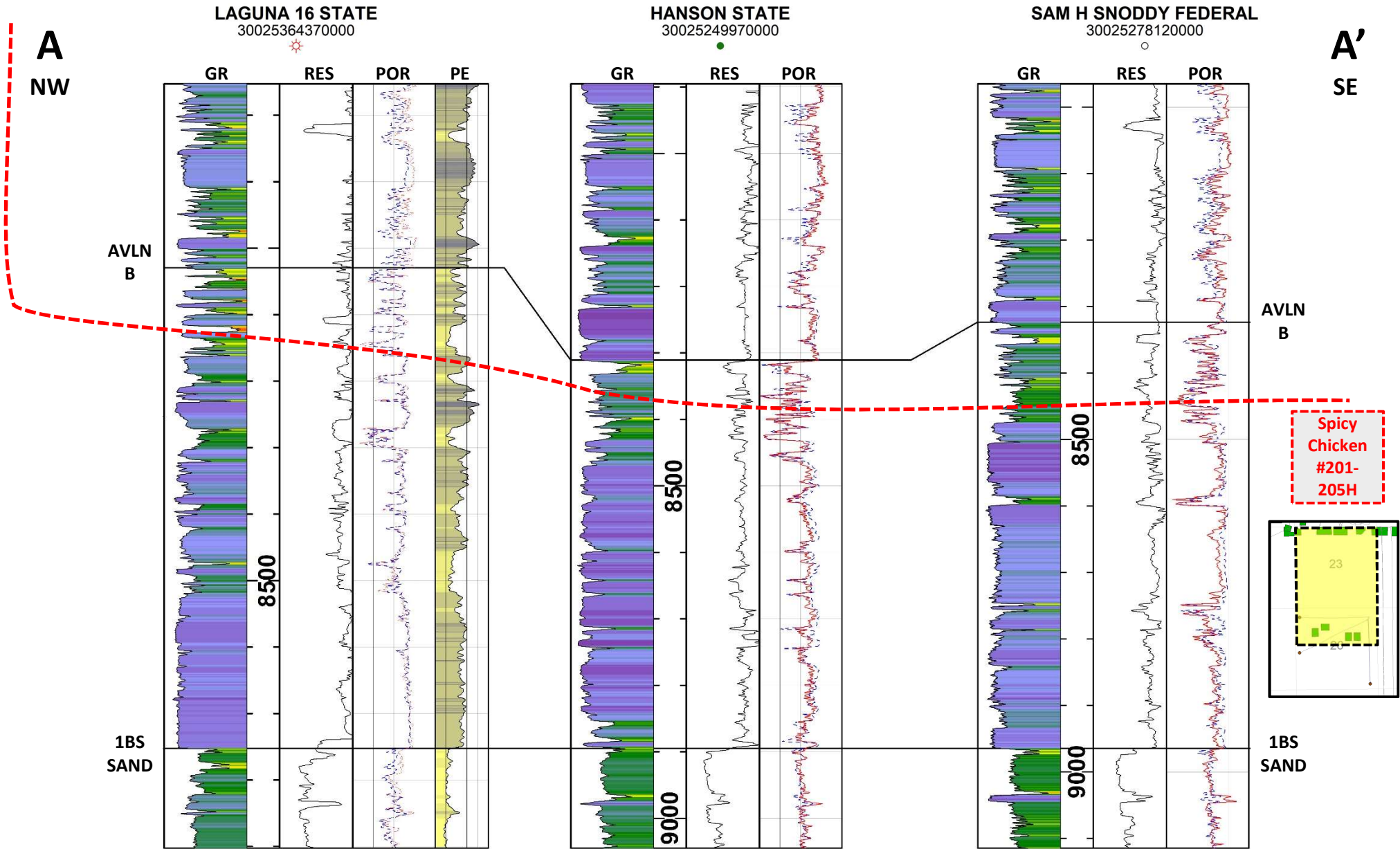


AVANT OPERATING II, |  
LLC

# Stratigraphic Cross-Section A-A'

Spicy Chicken 23 26 Fed Com  
#201-205H

Avant Operating II, LLC  
Case Nos. **25827** /25829 /25831 / 25832  
Exhibit B.7



Log Scaling: GR(Gamma Ray): 0-150, RES(Resistivity): 0.2-20000 (log<sub>10</sub>), POR(Porosity): 30 to -10%, PE(Photoelectric): 1-6. Depth Scale: Major / Minor Depth Ticks: 500' / 100'

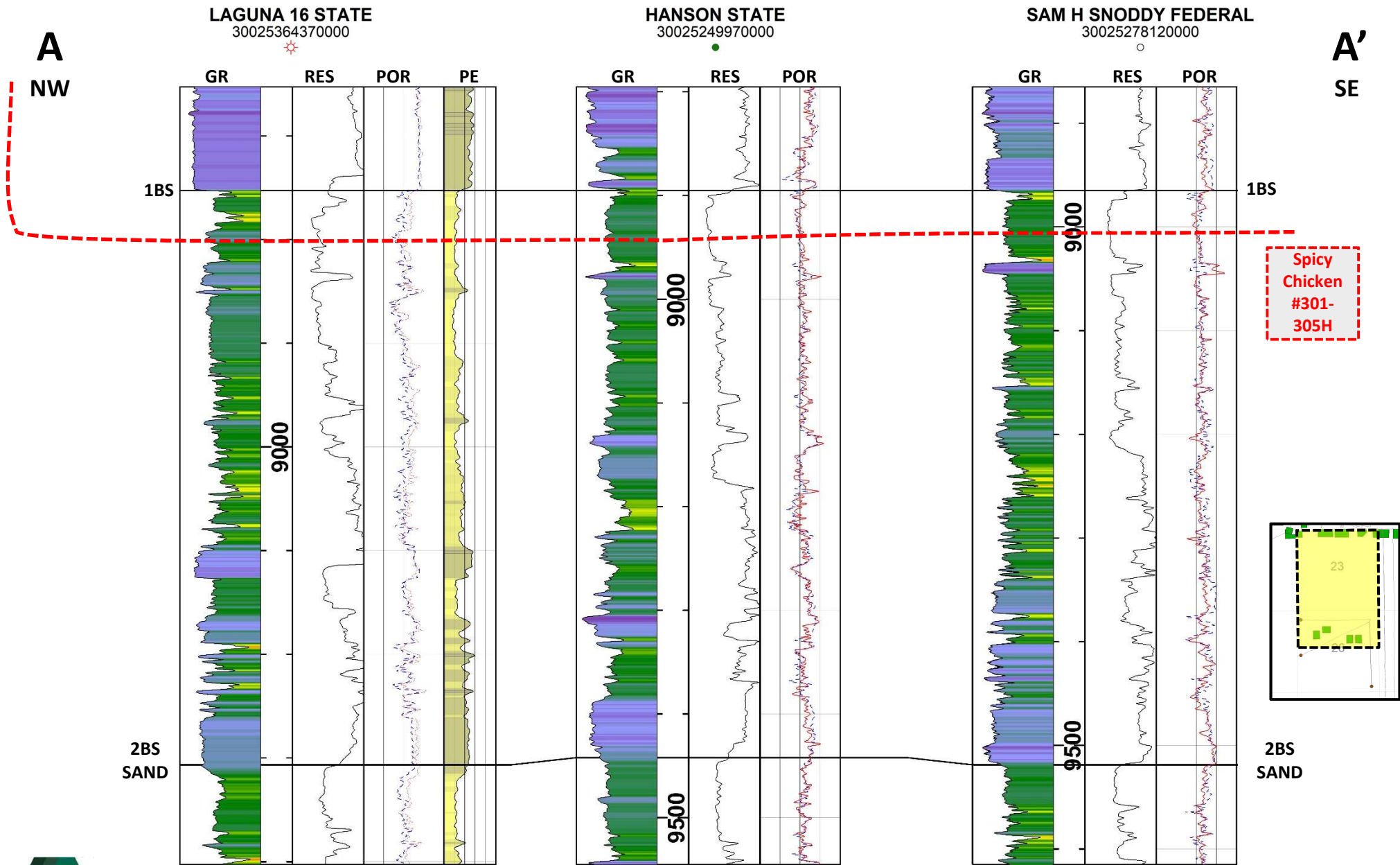
AVANT OPERATING II, |  
LLC

# Stratigraphic Cross-Section A-A'

Spicy Chicken 23 26 Fed Com  
#301-305H

## Avant Operating II, LLC

Case Nos. 25827/25829/25831/ 25832  
Exhibit B.8



Log Scaling: GR(Gamma Ray): 0-150, RES(Resistivity): 0.2-20000 (log<sub>10</sub>), POR(Porosity): 30 to -10%, PE(Photoelectric): 1-6. Depth Scale: Major / Minor Depth Ticks: 500' / 100'

AVANT OPERATING II, |  
LLC

# Top of Second Bone Spring Sand Structure Map (TVDS)' (CI: 100')

## Avant Operating II, LLC Case Nos. 25827 / 25829 /25831/25832 Exhibit B.9

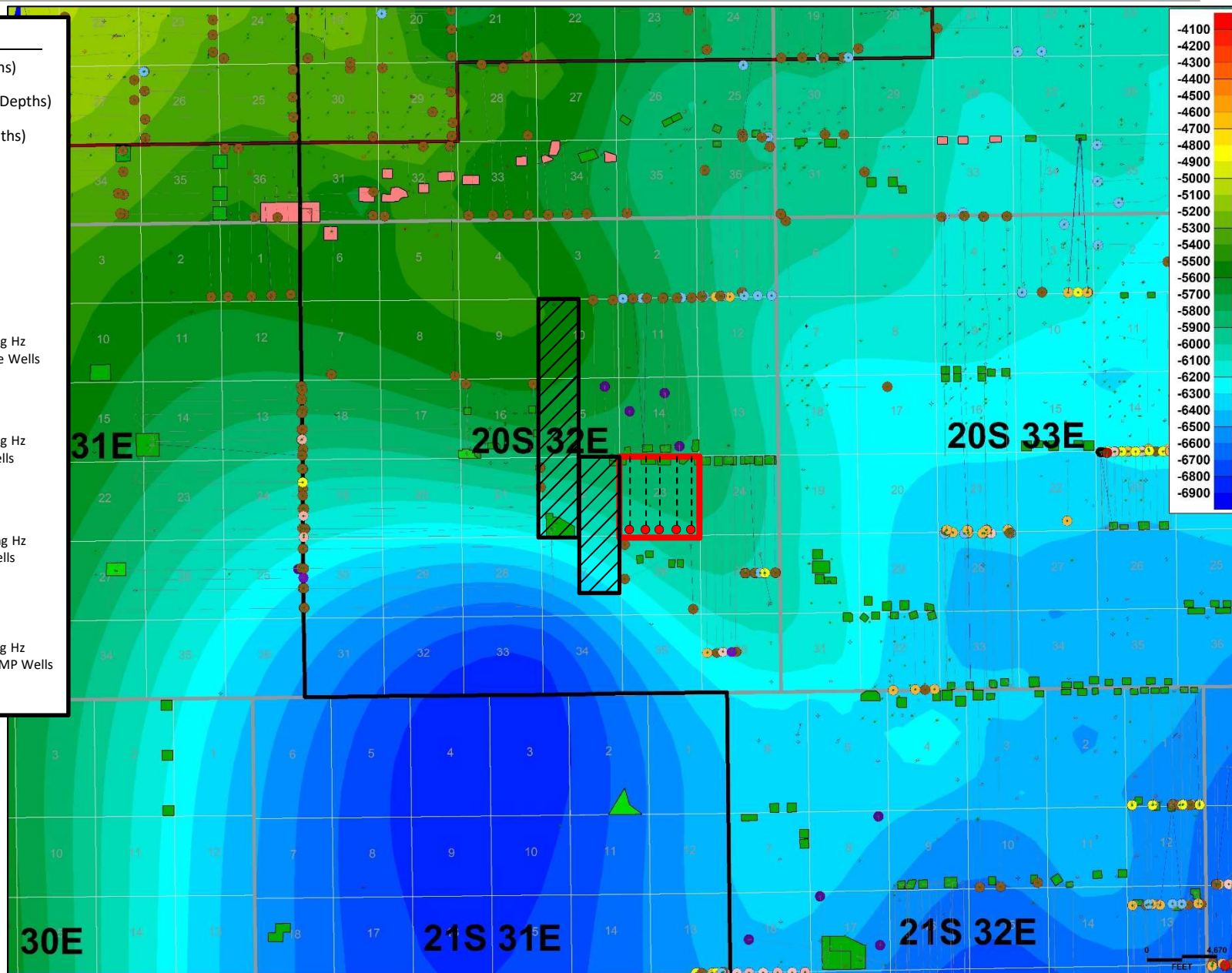


Spicy Chicken 23 26 Fed Com  
#501 505H

**LEGEND**

- Approved Drill Island (All Depths)
- Approved Drill Island (Shallow Depths)
- Nominated Drill Island (All Depths)
- AOII Spicy Chicken DSU  
*Pool: Second Bone Spring*
- Approved AOII Units  
*Triple Stamp 22 25 10 Fed Com  
Thai Curry 22 27 Fed Com*

SHL   BHL	Proposed Hz Wells	SHL   BHL	Producing Hz Delaware Wells
SHL   BHL	Producing Hz AVLN Wells	SHL   BHL	Producing Hz FBSG Wells
SHL   BHL	Producing Hz SBSG Shale / Sand Wells	SHL   BHL	Producing Hz TBSG Wells
SHL   BHL	Producing Hz UPR WFMP Wells	SHL   BHL	Producing Hz LWR WFMP Wells



AVANT OPERATING II, LLC

# Stratigraphic Cross-Section A-A'

Spicy Chicken 23 26 Fed Com  
#501-505H

## Avant Operating II, LLC

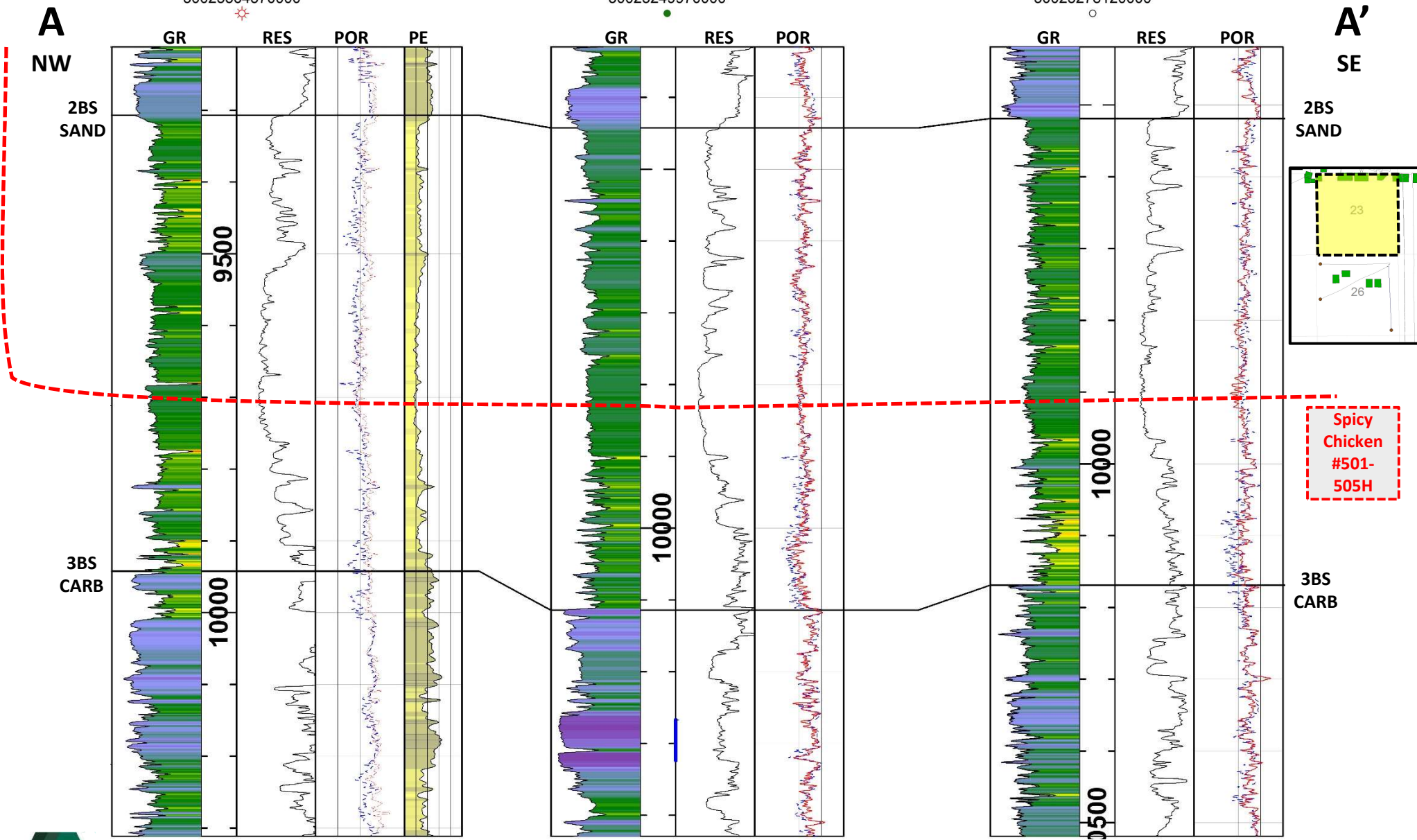
Case Nos. 25827 / **25829** / 25831/25832  
Exhibit B.10



**LAGUNA 16 STATE**  
30025364370000

**HANSON STATE**  
30025249970000

**SAM H SNODDY FEDERAL**  
30025278120000

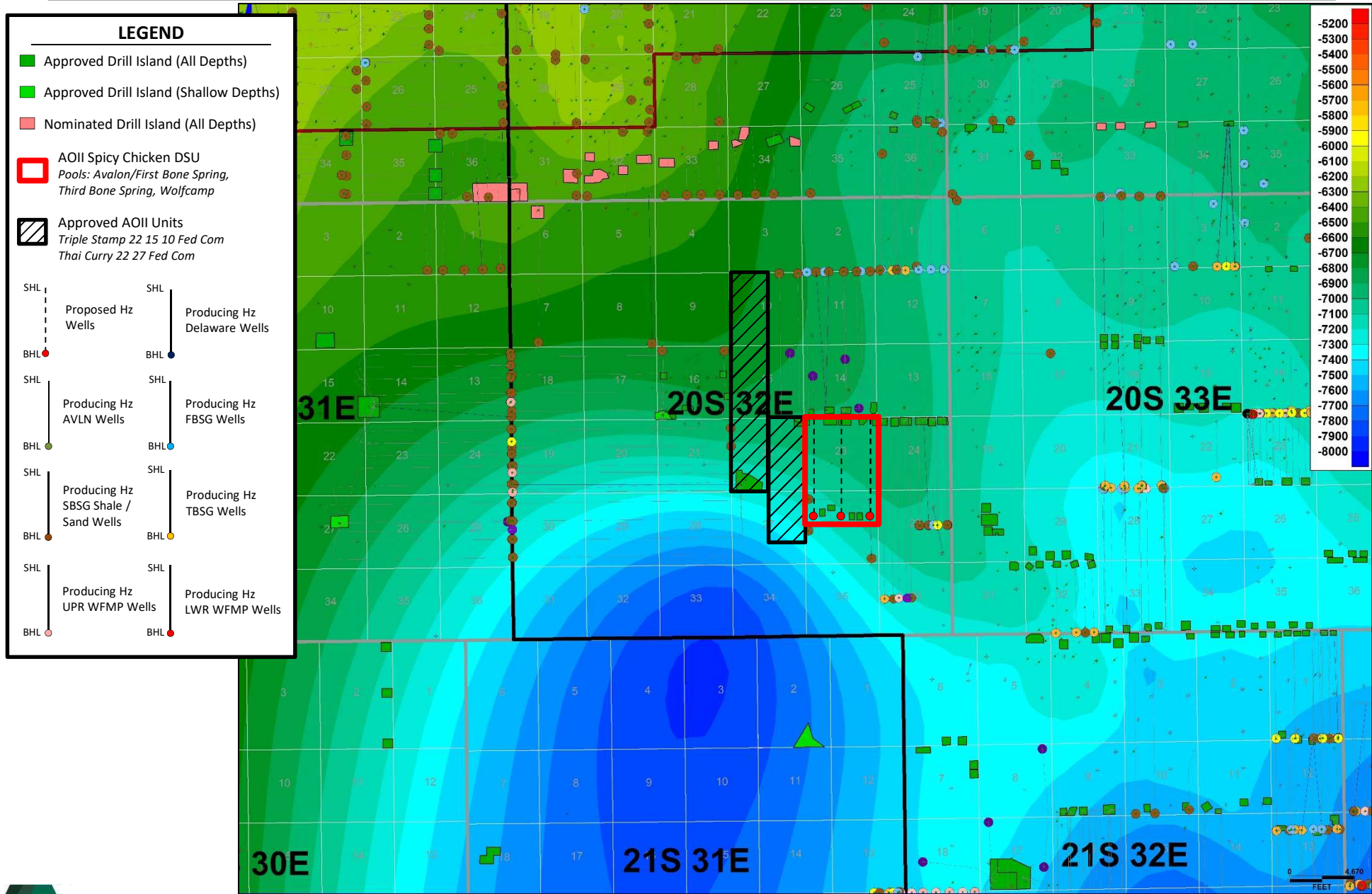


Log Scaling: GR(Gamma Ray): 0-150, RES(Resistivity): 0.2-20000 (log<sub>10</sub>), POR(Porosity): 30 to -10%, PE(Photoelectric): 1-6. Depth Scale: Major / Minor Depth Ticks: 500' / 100'

AVANT OPERATING II,  
LLC

# Top of Third Bone Spring Sand Structure Map (TVDSST) (CI: 100') Spicy Chicken 23 26 Fed Com #601-603H

## Avant Operating II, LLC Case Nos. 25827 / 25829 / 25831 / 25832 Exhibit B.11



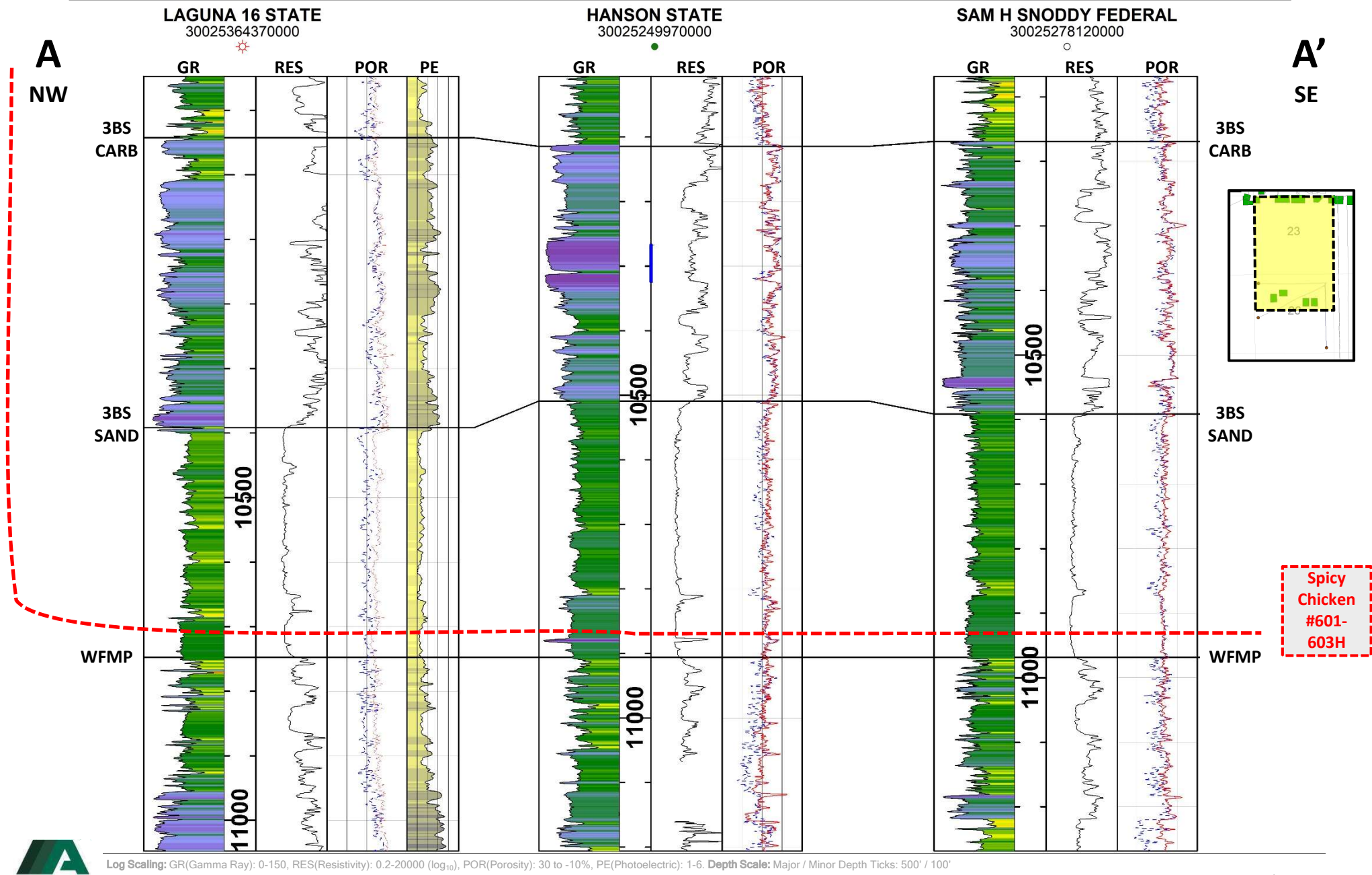
AVANT OPERATING II, LLC

# Stratigraphic Cross-Section A-A'

Spicy Chicken 23 26 Fed Com  
#601-603H

## Avant Operating II, LLC

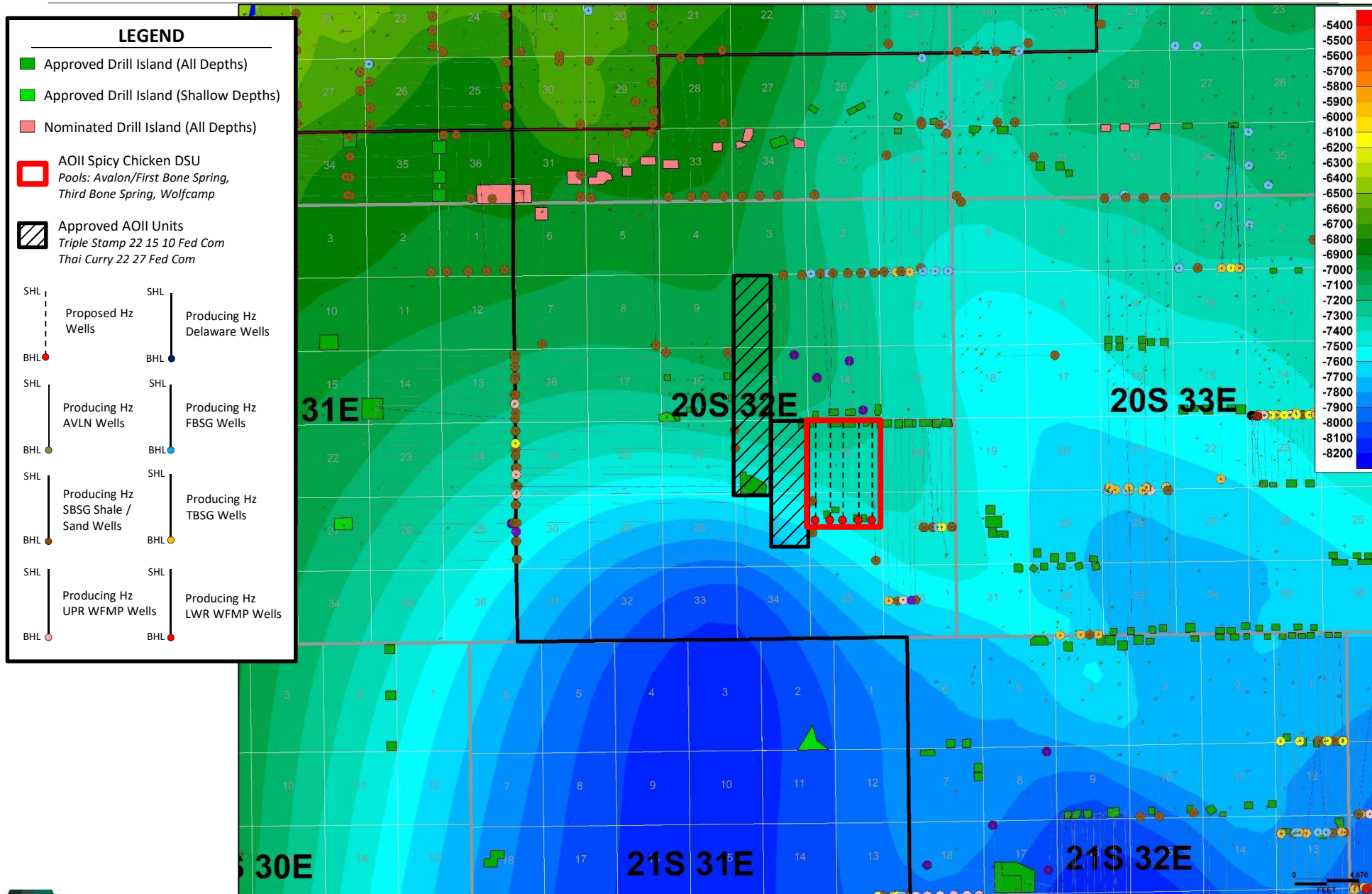
Case Nos. 25827 / 25829 / **25831** / 25832  
Exhibit B.12



AVANT OPERATING II, LLC

Top of Wolfcamp Structure Map  
(TVDSS') (CI: 100')  
Spicy Chicken 23 26 Fed Com  
#701-702, 751-754H

Avant Operating II, LLC  
Case Nos. 25827 / 25829 / 25831 / 25832  
Exhibit B.13



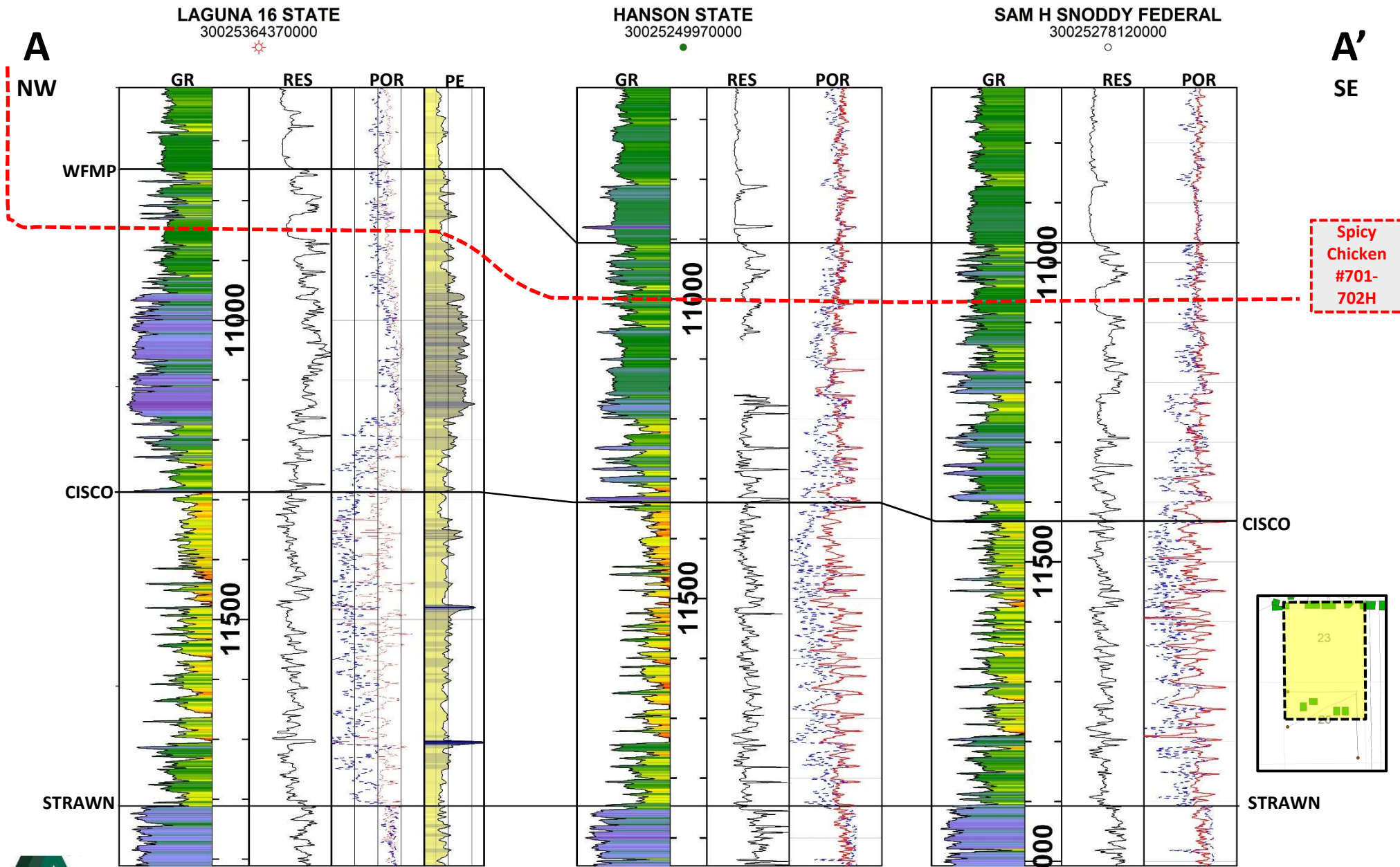
AVANT OPERATING II, LLC

# Stratigraphic Cross-Section A-A'

Spicy Chicken 23 26 Fed Com  
#701-702H

## Avant Operating II, LLC

Case Nos. 25827 / 25829 / 25831 / 25832  
Exhibit B.14



Log Scaling: GR(Gamma Ray): 0-150, RES(Resistivity): 0.2-20000 (log<sub>10</sub>), POR(Porosity): 30 to -10%, PE(Photoelectric): 1-6. Depth Scale: Major / Minor Depth Ticks: 500' / 100'

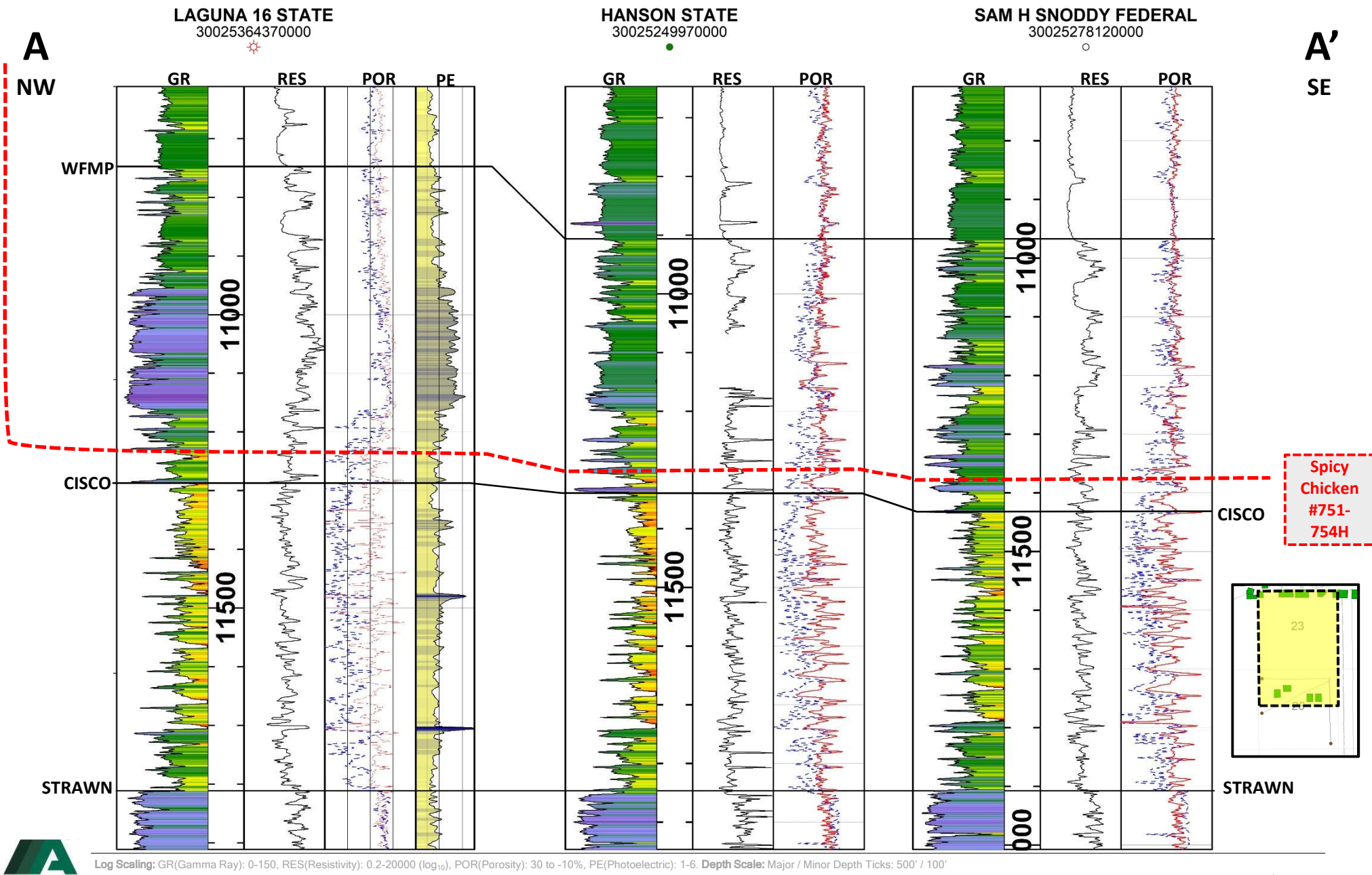
AVANT OPERATING II, LLC

# Stratigraphic Cross-Section A-A'

Spicy Chicken 23 26 Fed Com  
#751-754H

## Avant Operating II, LLC

Case Nos. 25827 / 25829 / 25831 / 25832  
Exhibit B.15



AVANT OPERATING II, LLC

**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,  
COMPULSORY POOLING, AND,  
TO THE EXTENT NECESSARY, APPROVAL  
OF AN OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO**

**CASE NO. 25827, 25829, 25831**

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

**CASE NO. 25832**

**SELF-AFFIRMED STATEMENT OF SHANE KELLY**

Shane Kelly hereby states and declares as follows:

1. I am over the age of 18, I am a reservoir engineer 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 reservoir engineer 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 applications AO II filed in Case Nos. 25827, 25829, 25831, and 25832. I am also familiar with the applications filed by Permian Resources (“Permian”) in Case Nos. 25833-25845.
4. In my opinion, AO II’s proposed development plans are more efficient and effective than Permian’s plan, and AO II’s plans will result in the protection of correlative rights and the prevention of waste.

**EXHIBIT C**

5. **Exhibit C.1** shows that AO II and Permian are both experienced operators, but as shown in my subsequent slides, AO II should be awarded operatorship for several reasons.

6. First, and as discussed by Ms. Sarantinos, AO II has the majority working interest ownership and control in its Spicy Chicken units, which I understand is a significant factor the Division considers when evaluating competing applications.

7. Second, as shown on **Exhibit C.2**, Avant is a top ranked operator with Liberty Frac Services. More specifically, AO II is ranked number 1 in completion efficiency. Improved efficiencies cuts partner capital costs and reduces time on location.<sup>1</sup>

8. Third, as shown on **Exhibit C.3**, a comparison of Permian's applications versus AO II's applications shows that Permian's development plan will result in materially lower unit recovery versus AO II's plan. As shown on Exhibit C.3, Permian's plan will result in approximately 6 million barrels of oil unrecovered.

9. **Exhibit C.4** outlines AO II's progress with obtaining third-party takeaway and addressing water takeaway. As this slide demonstrates, AO II has taken steps to prepare it to timely develop this acreage. We have a crude oil dedication in place, and our service provider is already working towards our connection to allow for takeaway as soon as it is necessary. We are near final execution of our gas contract, and we are working a secondary connection for gas takeaway in case our primary connection runs into issues. This provides maximum flow assurance throughout the life of the wells. AO II has also taken water takeaway into its own hand by undertaking the construction of multiple ponds in the area. We have one pond and reuse facility full constructed and ready to take water, while the second pond is permitted and will be in full service late 2026.

---

<sup>1</sup> Certain of the units shown on this slide were drilled by Avant Operating, LLC, and have since been acquired by Coterra Energy Operating. However, those units were developed by and the wells were drilled by the same technical team as AO II.

## EXHIBIT C

10. **Exhibit C.5** compares the surface impacts from AO II's development plans with those anticipated under Permian's plan. As this exhibit shows, AO II's development plans lead to significantly less surface disturbance and results in lower capital costs.

11. The exhibits to my self-affirmed statement were prepared by me or under 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, true, 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]*

**EXHIBIT C**

Dated: April 14<sup>th</sup>, 2026



Shane Kelly

**EXHIBIT C**

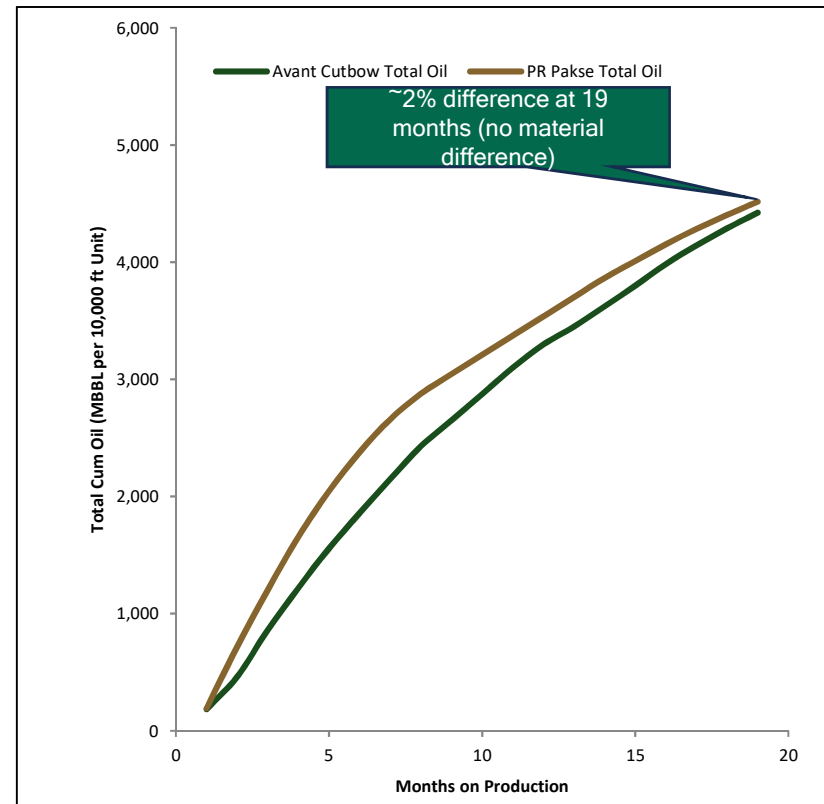
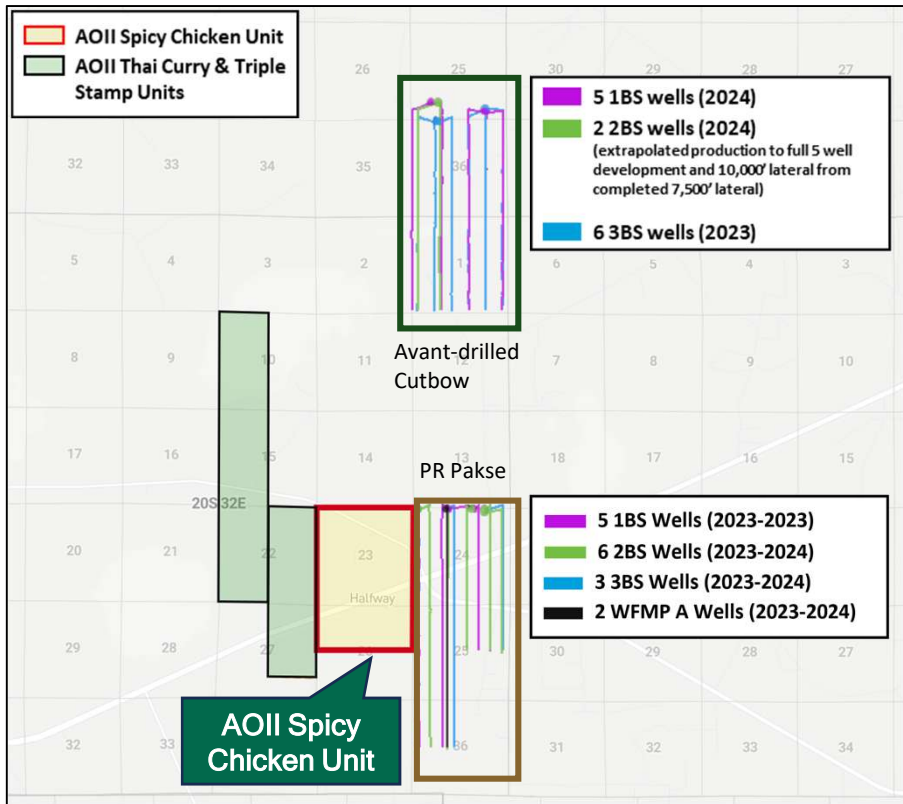
# Comparable Performance Establishes AOII Should Be Awarded Operatorship Due to Majority Working Interest



## Adjacent Units Demonstrate Consistent Operator Performance

## No Material Performance Difference Between Operators<sup>(1)</sup>

Normalized to lateral length and timing



### Summary

- Adjacent unit performance shows no material difference between operators
- Both Avant and PR demonstrate prudent, consistent development
- In absence of differentiation, operatorship should be awarded to AOII due to majority working interest ownership (53.5% vs 32.9%)

(1) Total cumulative oil by unit, normalized to 10,000 ft lateral length and time-zero; assumes full 5 WPS development in Cutbow 2BS. Certain wells reported as 10,000 ft laterals were completed at ~7,500 ft and have been normalized for comparability. Source: Enverus.



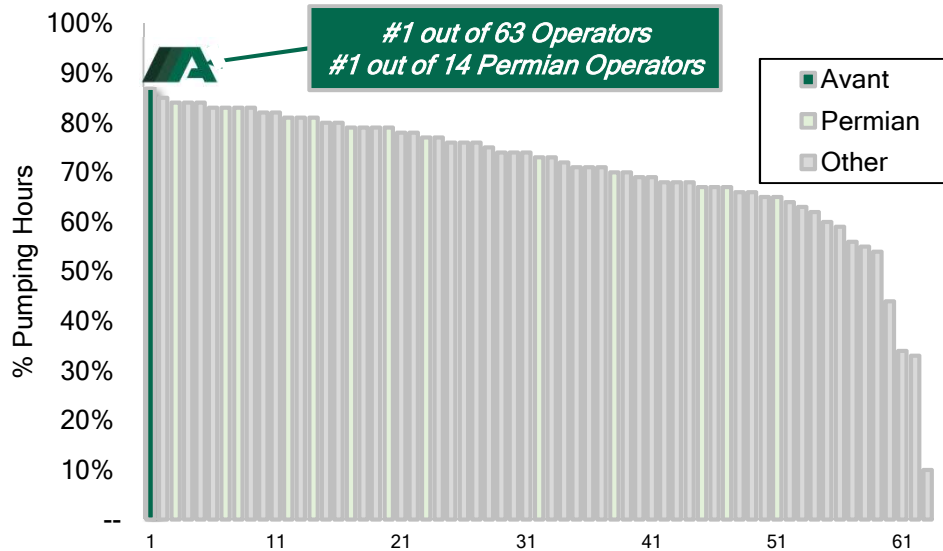
# Avant's Successes as Operator Weigh in Favor of Granting AOII's Applications

Top-ranked operator nationally and in the Permian Basin

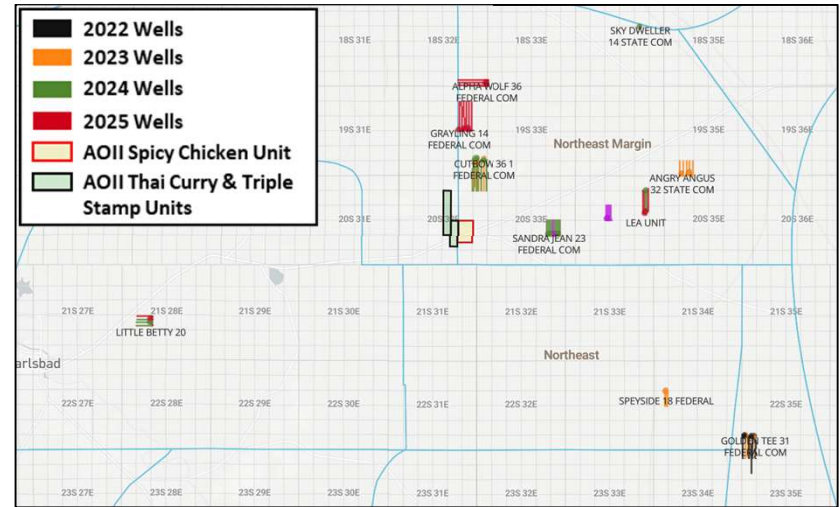


## Summary

- 97 operated horizontals drilled across Avant I & II in the Delaware Basin
  - Quail State 301H: 4.45-day spud-to-TD - basin record
  - Quail State 302H: 4.3-day spud-to-TD - new basin record (demonstrates repeatability and continued improvement)
  - Ranked #1 in completion efficiency (Liberty Energy)
  - There is no operational basis to deny Avant operatorship
- ### 2025 USA Operator Efficiency Ranking



## Horizontal Wells Drilled by Avant I & II



## AOII 2026 Operations - Record Results

Improved efficiencies cuts partner capital and reduces time on location

location



Avant Operating II, LLC  
Case No. 25827 / 25829 / 25831 / 25832

AVANT OPERATING II, LLC

# PR Development Results in Materially Lower Unit Recovery vs. Avant Plan



*Staggered, Higher-Density Development Increases Unit Recovery and Reduces Waste*

## Total Cumulative Oil Per Unit (norm. to 2 miles)<sup>(1)</sup>

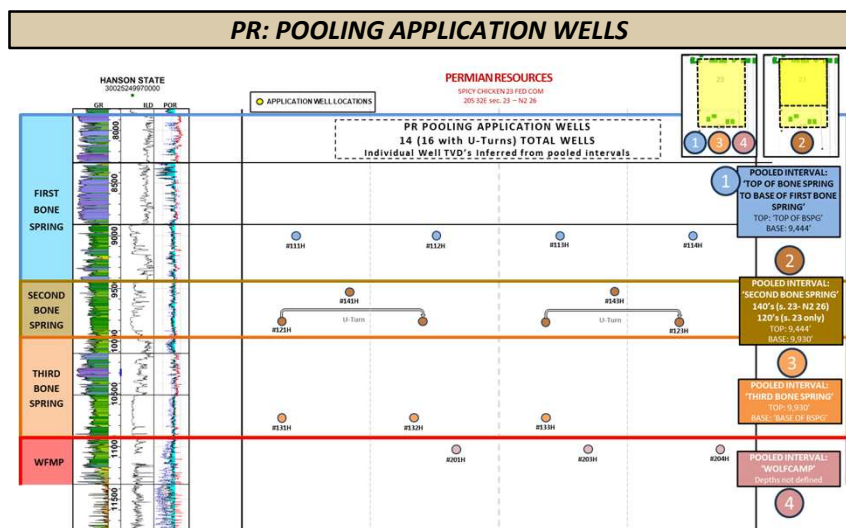
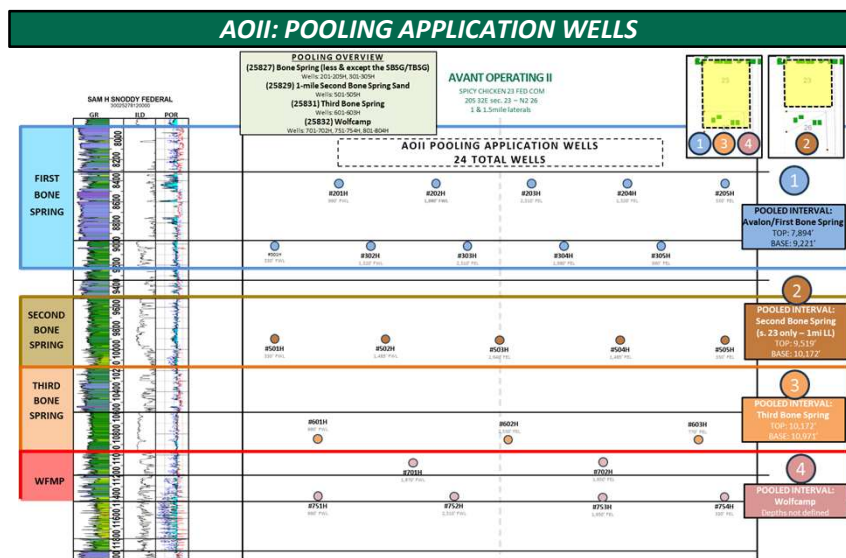
Formation	AOII Pooling Application			PR Pooling Application		
	AOII Wells	EUR/Well (MMBO)	Unit EUR (MMBO)	PR Wells	EUR/Well (MMBO)	Unit EUR (MMBO)
BS & Avalon	18	0.60	10.8	13	0.54	7.0
Wolfcamp	6	0.64	3.84	3	0.58	1.7
<b>TOTAL</b>	<b>24</b>		<b>14.7</b>	<b>16</b>		<b>8.7</b>

<b>AOII Unit Recovery</b>	<b>14.7 MMBO</b>
<b>PR Unit Recovery</b>	<b>8.7 MMBO</b>
<b>TOTAL UNRECOVERED RESOURCE (WASTE)</b>	<b>6.0 MMBO</b>

## Total Cumulative Oil Per Unit (norm. to 2 miles)<sup>(1)</sup>

- Avant plan fully develops the unit across benches (24 wells) vs. PR's reduced development (16 wells)
- Avant I has successfully extended Avalon development northward (Sandra Jean & Lea units), demonstrating repeatable performance outside legacy core areas<sup>(2)</sup>
- Result: ~40% lower unit recovery (~6.0 MMBO unrecovered under PR plan)



(1) Per-well EURs in certain targets (2BS, 3BS, Upper WFMP) incorporate a ~17% adjustment to account for tighter spacing, consistent with nearby analog performance (see Exhibit C.1).

(2) Sandra Jean unit, a successful Avalon step-out, is located ~6 miles east of the Spicy Chicken unit.



**Avant Operating II, LLC**  
**Case No. 25827 / 25829 / 25831 / 25832**

AVANT OPERATING II, LLC

## Midstream Overview

Spicy Chicken 23 26 Fed Com

## Avant Operating II, LLC

Case Nos. 25827 / 25829 / 25831 / 25832  
Exhibit C.4



*Avant is executing on reliable midstream takeaway as well spending significant capital in water infrastructure to ensure pipeline and recycling solutions are in place*

### Crude:

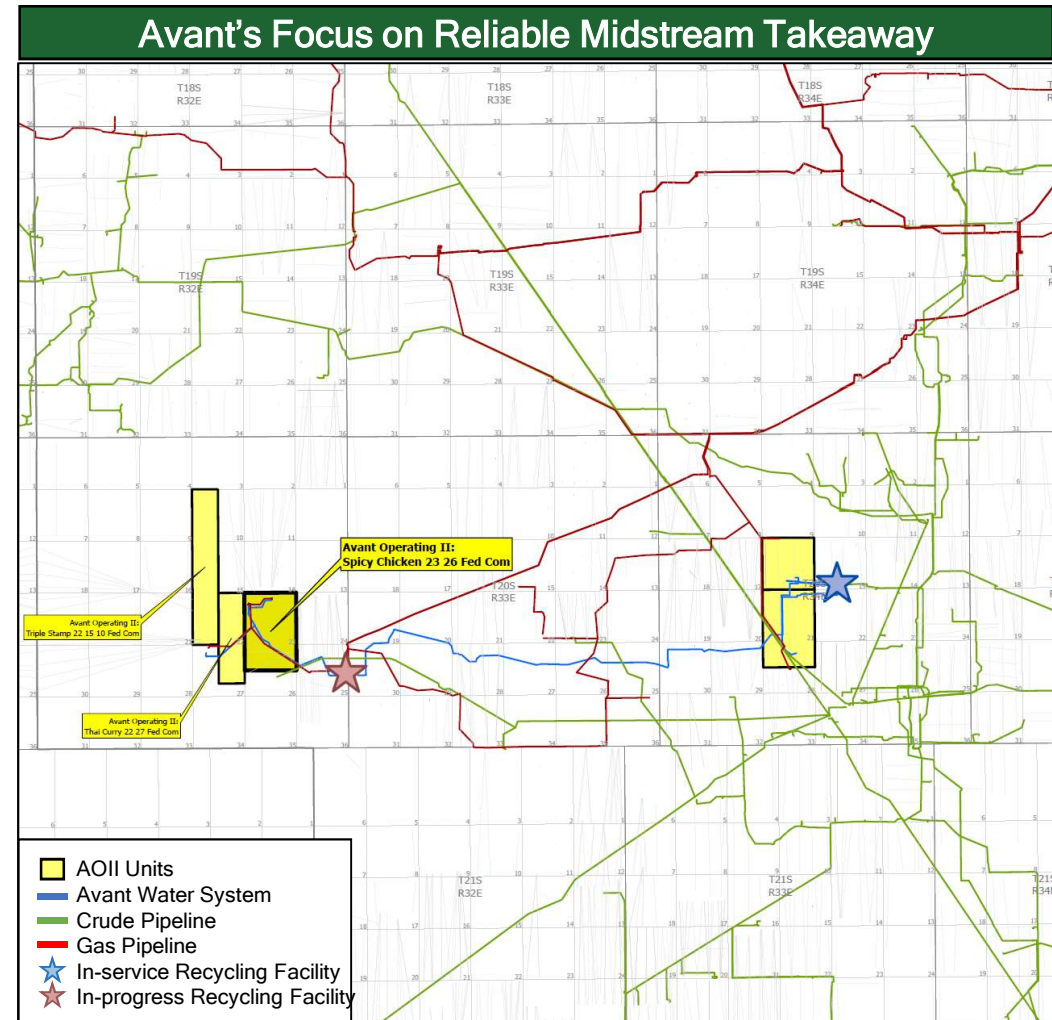
- Commercial agreements and dedication in place
- Service provider has right of way in hand for offset unit and Spicy Chicken right of way efforts underway requiring less than 1-mile extension
- Service provider constructing larger diameter pipe to handle multi-unit full development egress with 100% of the oil on pipeline

### Gas:

- Commercial agreements and dedication near final form for execution
- Service provider right of way efforts in process with expected grant submittal in April
- Avant will have firm capacity secured to capture 100% of the forecasted volumes
- Avant working right of way for secondary interruptible gas connection providing additional reliability and redundancy

### Water:

- Avant's consolidated position and significant planned activity in this area support Avant's investment in water infrastructure
- Avant is creating a fully-integrated water gathering and recycling system
  - Portion of the system is currently in-service while pipeline connectivity is nearing construction phase
  - Ample capacity to supply treated produced water for frac at Spicy Chicken as well as gather 100% of the produced volumes
- Full system in service late Q4'26 / early Q1'27



# Surface Disturbance Comparison

Spicy Chicken 23 26 Fed Com

## Avant Operating II, LLC

Case Nos. 25827 / 25829 / 25831 / 25832  
Exhibit C.5



*Avant's pad, battery, and pipeline configuration leads to significantly less surface disturbance*

- Both Avant and Permian Resources' Spicy Chicken development fall within the designated potash resource area.
  - Approved all-depth drill islands
  - Approved Potash Development Area encompassing sec. 23 (all) and sec. 26 (N2)

**PR : SURFACE IMPACT**

- Pad 1: 4.08ac.    Pad 2: 9.29ac.
- Pad 3: 8.76ac.    Pad 4: 5.23ac.
- CTB: 5.23ac.    Pipelines: 5,170'

**TOTAL: 32.59ac. / 0.98 mi.**

- BLM onsite completed (unknown date)
- APDs: in progress

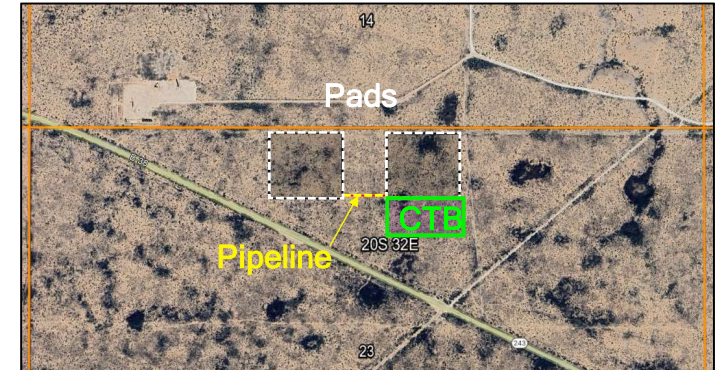
**AOII : SURFACE IMPACT**

- Pad 1: 6.9ac.    Pad 2: 6.9ac.
- CTB: 4.05ac.    Pipelines: 350'

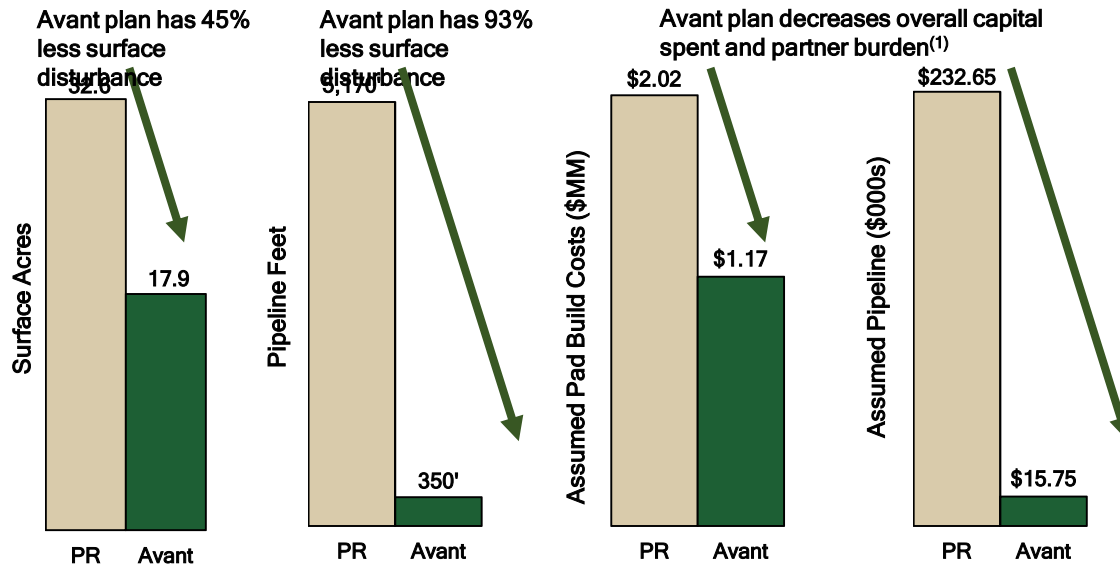
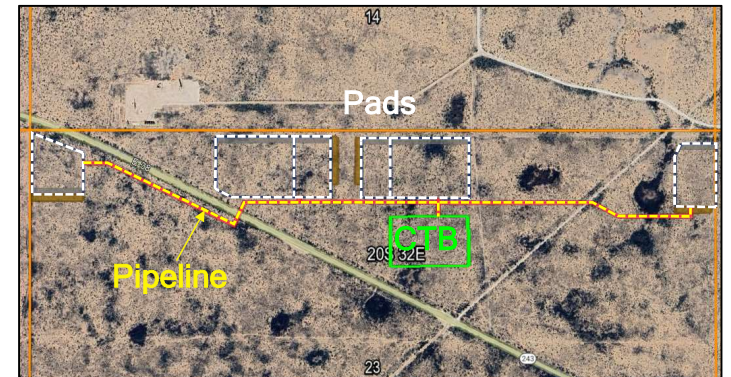
**TOTAL: 17.90ac. / 0.06 mi.**

- BLM Onsite completed (9/25/2025)
- APD's: In progress

Avant Operating II Development Plan



Permian Resources Development Plan



(1) Uniform cost assumptions used for both operators. Pad Build: \$1.50/ft<sup>2</sup>, Pipeline: \$45/ft



**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,  
COMPULSORY POOLING, AND,  
TO THE EXTENT NECESSARY, APPROVAL  
OF AN OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO**

**CASE NO. 25827, 25829, 25831**

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

**CASE NO. 25832**

**SELF-AFFIRMED DECLARATION OF DEANA M. BENNETT**

Deana M. Bennett, attorney in fact and authorized representative of Avant Operating II, LLC, and the Applicant herein, declares as follows:

- 1) The above-referenced Applications were provided to affected parties under notice letter, dated February 17, 2026, attached hereto, and labeled Exhibit D.1.
- 2) Exhibit D.2 is the certified mailing list, which show the notice letters were delivered to the USPS for mailing February 17, 2026.
- 3) Exhibit D.3 is the certified mailing tracking information, which is automatically compiled by CertifiedPro, the software Modrall uses to track the mailings. The spreadsheet shows the names and addresses of the parties to whom notice was sent and the status of the mailing.
- 4) Exhibit D.4 is the Affidavit of Publication from the Hobbs News-Sun, confirming that notice of the April 21, 2026 hearing was published on February 22, 2026.

**EXHIBIT D**

5) I attest under penalty of perjury under 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.

Dated: April 13, 2026

By: Deana M. Bennett  
Deana M. Bennett



MODRALL SPERLING  
LAWYERS

February 17, 2026

Deana M. Bennett  
505.848.1834  
dmb@modrall.com

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

**Re: APPLICATION OF AVANT OPERATING II, LLC  
FOR APPROVAL OF A NON-STANDARD UNIT,  
COMPULSORY POOLING, AND,  
TO THE EXTENT NECESSARY, APPROVAL  
OF AN OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO**

**CASE NO. 25827, 25829, 25831**

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

**CASE NO. 25832**

**TO: AFFECTED PARTIES**

This letter is to advise you that Avant Operating II, LLC ("AO II") has filed the enclosed applications.

In Case No. 25827, AO II seeks an order from the Division approving a non-standard 960-acre, more or less, Avalon/First Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 7,894' to 9,221' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812) and pooling all uncommitted interests in all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico in the Salt Lake; Bone Spring pool (Pool code 53560). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23-26 Fed Com #201H, Spicy Chicken 23-26 Fed Com #301H, Spicy Chicken 23-26 Fed Com #302H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SW/4 NW/4 (Unit E) of Section 26; **Spicy Chicken 23-26 Fed Com #202H, Spicy Chicken 23-26 Fed Com #303H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 NW/4 (Unit F) of Section 26; **Spicy Chicken 23-26 Fed Com #203H, Spicy Chicken 23-**

Modrall Spierling  
Roehl Harris & Sisk P.A.

500 Fourth Street NW  
Suite 1000  
Albuquerque,  
New Mexico 87102

PO Box 2168  
Albuquerque,  
New Mexico 87103-2168

Tel: 505.848.1800  
www.modrall.com

**EXHIBIT D.1**

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**26 Fed Com #204H, Spicy Chicken 23-26 Fed Com #304H** wells with proposed surface hole locations in the NW/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SW/4 NE/4 (Unit G) of Section 26; and **Spicy Chicken 23-26 Fed Com #205H, Spicy Chicken 23-26 Fed Com #305H** wells with proposed surface hole locations in the NW/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SE/4 NE/4 (Unit H) of Section 26. The wells will be drilled at orthodox locations. Applicant also seeks approval of an overlapping spacing unit, to the extent necessary. This proposed Unit will partially overlap the following spacing units: A 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch LTD; and a 640-acre spacing unit comprised of Section 26 dedicated to the Snoddy Federal #20H (30-025-40447); Snoddy Federal #21H (API 30-025-40838), and Snoddy Federal #23H (API 30-025-40837) operated by Cimarex Energy Co. of Colorado. 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 the risk involved in drilling said wells. Said area is located approximately 36 miles southwest of Hobbs, New Mexico.

In Case No. 25829, AO II seeks an order from the Division approving a non-standard 640-acre, more or less, Second Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 9,519' to 10,172' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812) in the Salt Lake; Bone Spring pool (Pool code 53560) and pooling all uncommitted interests in all of Section 23, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico in the Salt Lake; Bone Spring pool (Pool code 53560). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23 Fed Com #501H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SW/4 SW/4 (Unit M) of Section 23; **Spicy Chicken 23 Fed Com #502H and Spicy Chicken 23 Fed Com #503H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 SW/4 (Unit N) of Section 23; **Spicy Chicken 23 Fed Com #504H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SW/4 SE/4 (Unit O) of Section 23; and **Spicy Chicken 23 Fed Com #505H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SE/4 SE/4 (Unit P) of Section 23. The wells will be drilled at orthodox locations. Applicant also seeks approval of an overlapping spacing unit, to the extent necessary. This proposed Unit will partially overlap a 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch LTD. Also to be considered will be the cost of drilling and completing said wells, the allocation

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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 the risk involved in drilling said wells. Said area is located approximately 36 miles southwest of Hobbs, New Mexico.

In Case No. 25831, AO seeks an order from the Division approving a non-standard 960-acre, more or less, Third Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 10,172' to 10,971' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812) and pooling all uncommitted interests in all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico in the Salt Lake; Bone Spring pool (Pool code 53560). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23-26 Fed Com #601H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SW/4 NW/4 (Unit E) of Section 26; **Spicy Chicken 23-26 Fed Com #602H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SE/4 NW/4 (Unit F) of Section 26; and **Spicy Chicken 23-26 Fed Com #603H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SE/4 NE/4 (Unit H) of Section 26. The wells will be drilled at orthodox locations. Applicant also seeks approval of an overlapping spacing unit, to the extent necessary. This proposed Unit will partially overlap the following spacing units: A 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch LTD; and a 640-acre spacing unit comprised of Section 26 dedicated to the Snoddy Federal #20H (30-025-40447); Snoddy Federal #21H (API 30-025-40838), and Snoddy Federal #23H (API 30-025-40837) operated by Cimarex Energy Co. of Colorado. 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 the risk involved in drilling said wells. Said area is located approximately 36 miles southwest of Hobbs, New Mexico.

In Case No. 25832, AO 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 all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico, in the Salt Lake; Wolfcamp pool (Pool code 53570). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23-26 Fed Com #751H**, **Spicy Chicken 23-26 Fed Com #801H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SW/4 NW/4 (Unit E) of Section 26; **Spicy Chicken 23-26 Fed Com #701H**, **Spicy Chicken 23-26 Fed Com #752H**, **Spicy Chicken 23-26**

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**Fed Com #802H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 NW/4 (Unit F) of Section 26; **Spicy Chicken 23-26 Fed Com #702H, Spicy Chicken 23-26 Fed Com #753H, Spicy Chicken 23-26 Fed Com #803H** wells with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take points in the SW/4 NE/4 (Unit G) of Section 26; and **Spicy Chicken 23-26 Fed Com #754H, Spicy Chicken 23-26 Fed Com #804H** wells with proposed surface hole locations in the NE/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SE/4 NE/4 (Unit H) of Section 26. 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 36 miles southwest of Hobbs, New Mexico.

**The hearing is set for April 21, 2026 beginning at 9:00 a.m. The hearing will be conducted in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1<sup>st</sup> Floor, Santa Fe, NM 87505 and via the WebEx virtual meeting platform. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: <https://www.emnrd.nm.gov/ocd/hearing-info/>.**

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

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

Sincerely,



Deana M. Bennett

*Attorney for Applicant*

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

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

CASE NO. 25827

**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, (2) pooling all uncommitted interests within a non-standard 960-acre, more or less, Avalon/First Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 7,894' to 9,221' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812), underlying all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico, and (3) approving, to the extent necessary, an overlapping spacing unit. 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 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico to form a non-standard 960-acre, more or less, Avalon/First Bone Spring horizontal spacing unit, defined as the stratigraphic equivalent of 7,894' to 9,221' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812), in the Salt Lake; Bone Spring pool (Pool code 53560) (the "Unit").

3. AO II seeks approval of the 960-acre non-standard spacing Unit to allow AO II to efficiently locate surface facilities, reduce surface disturbances, consolidate roads, tracks, and pipelines, and promote effective well spacing.

4. AO II seeks to dedicate the Unit to the following wells:

- a. **Spicy Chicken 23-26 Fed Com #201H, Spicy Chicken 23-26 Fed Com #301H, Spicy Chicken 23-26 Fed Com #302H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SW/4 NW/4 (Unit E) of Section 26;
- b. **Spicy Chicken 23-26 Fed Com #202H, Spicy Chicken 23-26 Fed Com #303H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 NW/4 (Unit F) of Section 26;
- c. **Spicy Chicken 23-26 Fed Com #203H, Spicy Chicken 23-26 Fed Com #204H, Spicy Chicken 23-26 Fed Com #304H** wells with proposed surface hole locations in the NW/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SW/4 NE/4 (Unit G) of Section 26; and
- d. **Spicy Chicken 23-26 Fed Com #205H, Spicy Chicken 23-26 Fed Com #305H** wells with proposed surface hole locations in the NW/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SE/4 NE/4 (Unit H) of Section 26.

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

6. This proposed Unit will partially overlap the following spacing units:

- a. A 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch LTD; and
- b. A 640-acre spacing unit comprised of Section 26 dedicated to the Snoddy Federal #20H (30-025-40447); Snoddy Federal #21H (API 30-025-40838), and Snoddy Federal #23H (API 30-025-40837) operated by Cimarex Energy Co. of Colorado (the Baetz 23 Federal #001 well and the Snoddy Federal #20H to # 23H wells are collectively the "Existing Wells").

7. The Existing Wells are completed in the Second Bone Spring interval, being described as the stratigraphic equivalent of 9,221' to 10,172' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812). In this application, AO II does not seek to pool the depths associated with the Existing Wells.

8. AO II sought, but has been unable to obtain, a voluntary agreement from all interested owners in the Unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

9. The pooling of all interests in the Unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

10. 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 January 8, 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 Unit;
- C. Approving, to the extent necessary, the proposed overlapping spacing unit;
- D. Designating AO II as operator of the Unit and the wells to be drilled thereon;
- E. Authorizing AO II to recover its costs of drilling, equipping and completing the wells;
- F. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- G. Setting a 200% charge for the risk involved in drilling 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. 25827** : Application of Avant Operating II, LLC for approval of a non-standard spacing unit, compulsory pooling, and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division approving a non-standard 960-acre, more or less, Avalon/First Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 7,894' to 9,221' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812) and pooling all uncommitted interests in all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico in the Salt Lake; Bone Spring pool (Pool code 53560). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23-26 Fed Com #201H, Spicy Chicken 23-26 Fed Com #301H, Spicy Chicken 23-26 Fed Com #302H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SW/4 NW/4 (Unit E) of Section 26; **Spicy Chicken 23-26 Fed Com #202H, Spicy Chicken 23-26 Fed Com #303H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 NW/4 (Unit F) of Section 26; **Spicy Chicken 23-26 Fed Com #203H, Spicy Chicken 23-26 Fed Com #204H, Spicy Chicken 23-26 Fed Com #304H** wells with proposed surface hole locations in the NW/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SW/4 NE/4 (Unit G) of Section 26; and **Spicy Chicken 23-26 Fed Com #205H, Spicy Chicken 23-26 Fed Com #305H** wells with proposed surface hole locations in the NW/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SE/4 NE/4 (Unit H) of Section 26. The wells will be drilled at orthodox locations. Applicant also seeks approval of an overlapping spacing unit, to the extent necessary. This proposed Unit will partially overlap the following spacing units: A 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch LTD; and a 640-acre spacing unit comprised of Section 26 dedicated to the Snoddy Federal #20H (30-025-40447); Snoddy Federal #21H (API 30-025-40838), and Snoddy Federal #23H (API 30-025-40837) operated by Cimarex Energy Co. of Colorado. 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 the risk involved in drilling said wells. Said area is located approximately 36 miles southwest of Hobbs, 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,  
COMPULSORY POOLING, AND,  
TO THE EXTENT NECESSARY, APPROVAL  
OF AN OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO**

CASE NO. 25829

**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 640-acre, more or less, Second Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 9,519' to 10,172' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812), underlying all of Section 23, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico, and (3) approving, to the extent necessary, an overlapping spacing unit. 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 23, Township 20 South, Range 32 East, N.M.P.M., Lea County New Mexico to form a non-standard 640-acre, more or less, Second Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 9,519' to 10,172' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812) in the Salt Lake; Bone Spring pool (Pool code 53560) (the "Unit").

3. AO II seeks approval of the 640-acre non-standard spacing Unit to allow AO II to efficiently locate surface facilities, reduce surface disturbances, consolidate roads, tracks, and pipelines, and promote effective well spacing.

4. AO II seeks to dedicate the Unit to the following wells:

- **Spicy Chicken 23 Fed Com #501H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SW/4 SW/4 (Unit M) of Section 23;
- **Spicy Chicken 23 Fed Com #502H and Spicy Chicken 23 Fed Com #503H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 SW/4 (Unit N) of Section 23;
- **Spicy Chicken 23 Fed Com #504H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SW/4 SE/4 (Unit O) of Section 23; and
- **Spicy Chicken 23 Fed Com #505H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SE/4 SE/4 (Unit P) of Section 23.

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

6. This proposed Unit will partially overlap a 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch LTD.

7. AO II sought, but has been unable to obtain, a voluntary agreement from all interested owners in the Unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

8. The pooling of all interests in the Unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

9. 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 January 8, 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 Unit;
- C. Approving, to the extent necessary, the proposed overlapping spacing unit;
- D. Designating AO II as operator of the Unit and the wells to be drilled thereon;
- E. Authorizing AO II to recover its costs of drilling, equipping and completing the wells;
- F. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- G. Setting a 200% charge for the risk involved in drilling 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.

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jeff.goodwin@modrall.com

*Attorneys for Avant Operating II, LLC*

**CASE NO. 25829** : Application of Avant Operating II, LLC for approval of a non-standard spacing unit, compulsory pooling, and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division approving a non-standard 640-acre, more or less, Second Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 9,519' to 10,172' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812) in the Salt Lake; Bone Spring pool (Pool code 53560) and pooling all uncommitted interests in all of Section 23, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico in the Salt Lake; Bone Spring pool (Pool code 53560). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23 Fed Com #501H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SW/4 SW/4 (Unit M) of Section 23; **Spicy Chicken 23 Fed Com #502H and Spicy Chicken 23 Fed Com #503H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 SW/4 (Unit N) of Section 23; **Spicy Chicken 23 Fed Com #504H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SW/4 SE/4 (Unit O) of Section 23; and **Spicy Chicken 23 Fed Com #505H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SE/4 SE/4 (Unit P) of Section 23. The wells will be drilled at orthodox locations. Applicant also seeks approval of an overlapping spacing unit, to the extent necessary. This proposed Unit will partially overlap a 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch LTD. Also to be considered will be the cost of drilling an 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 the risk involved in drilling said wells. Said area is located approximately 36 miles southwest of Hobbs, 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, AND,  
TO THE EXTENT NECESSARY, APPROVAL  
OF AN OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO

CASE NO. 25831

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, Third Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 10,172' to 10,971' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812), underlying all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico, and (3) approving, to the extent necessary, an overlapping spacing unit. 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 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico to form a non-standard 960-acre, more or less, Third Bone Spring horizontal spacing unit, defined as the stratigraphic equivalent of 10,172' to 10,971' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812), in the Salt Lake; Bone Spring pool (Pool code 53560) (the "Unit").

3. AO II seeks approval of the 960-acre non-standard spacing Unit to allow AO II to efficiently locate surface facilities, reduce surface disturbances, consolidate roads, tracks, and pipelines, and promote effective well spacing.

4. AO II seeks to dedicate the Unit to the following wells:

- a. **Spicy Chicken 23-26 Fed Com #601H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SW/4 NW/4 (Unit E) of Section 26;
- b. **Spicy Chicken 23-26 Fed Com #602H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SW/4 NE/4 (Unit G) of Section 26; and
- c. **Spicy Chicken 23-26 Fed Com #603H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SE/4 NE/4 (Unit H) of Section 26.

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

6. This proposed Unit will partially overlap the following spacing units:

- a. A 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch LTD; and
- b. A 640-acre spacing unit comprised of Section 26 dedicated to the Snoddy Federal #20H (30-025-40447); Snoddy Federal #21H (API 30-025-40838), and Snoddy Federal #23H (API 30-025-40837) operated by Cimarex Energy Co. of

Colorado (the Baetz 23 Federal #001 well and the Snoddy Federal #20H to #23H wells are collectively the "Existing Wells").

7. The Existing Wells are completed in the Second Bone Spring interval, being described as the stratigraphic equivalent of 9,221' to 10,172' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812). In this application, AO II does not seek to pool the depths associated with the Existing Wells.

8. AO II sought, but has been unable to obtain, a voluntary agreement from all interested owners in the Unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

9. The pooling of all interests in the Unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

10. 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 January 8, 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 Unit;
- C. Approving, to the extent necessary, the proposed overlapping spacing unit;
- D. Designating AO II as operator of the Unit and the wells to be drilled thereon;
- E. Authorizing AO II to recover its costs of drilling, equipping and completing the wells;

F. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and

G. Setting a 200% charge for the risk involved in drilling 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. 25831** : **Application of Avant Operating II, LLC for approval of a non-standard spacing unit, compulsory pooling, and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico.** Applicant seeks an order from the Division approving a non-standard 960-acre, more or less, Third Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 10,172' to 10,971' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812) and pooling all uncommitted interests in all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico in the Salt Lake; Bone Spring pool (Pool code 53560). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23-26 Fed Com #601H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SW/4 NW/4 (Unit E) of Section 26; **Spicy Chicken 23-26 Fed Com #602H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SE/4 NW/4 (Unit F) of Section 26; and **Spicy Chicken 23-26 Fed Com #603H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SE/4 NE/4 (Unit H) of Section 26. The wells will be drilled at orthodox locations. Applicant also seeks approval of an overlapping spacing unit, to the extent necessary. This proposed Unit will partially overlap the following spacing units: A 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch LTD; and a 640-acre spacing unit comprised of Section 26 dedicated to the Snoddy Federal #20H (30-025-40447); Snoddy Federal #21H (API 30-025-40838), and Snoddy Federal #23H (API 30-025-40837) operated by Cimarex Energy Co. of Colorado. 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 the risk involved in drilling said wells. Said area is located approximately 36 miles southwest of Hobbs, 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. 25832

**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 to the extent necessary, and (2) pooling all uncommitted interests within a non-standard 960-acre, more or less Wolfcamp horizontal spacing unit comprised of all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 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 23 and the N/2 of Section 26, Township 20 South, Range 32 East, Lea County, New Mexico to form a 960-acre, more or less, Wolfcamp horizontal spacing unit in the Salt Lake; Wolfcamp pool (Pool code 53570) (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:
  - **Spicy Chicken 23-26 Fed Com #751H, Spicy Chicken 23-26 Fed Com #801H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C)

of Section 23, and proposed last take points in the SW/4 NW/4 (Unit E) of Section 26;

- **Spicy Chicken 23-26 Fed Com #701H, Spicy Chicken 23-26 Fed Com #752H, Spicy Chicken 23-26 Fed Com #802H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 NW/4 (Unit F) of Section 26;
- **Spicy Chicken 23-26 Fed Com #702H, Spicy Chicken 23-26 Fed Com #753H, Spicy Chicken 23-26 Fed Com #803H** wells with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take points in the SW/4 NE/4 (Unit G) of Section 26; and
- **Spicy Chicken 23-26 Fed Com #754H, Spicy Chicken 23-26 Fed Com #804H** wells with proposed surface hole locations in the NE/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SE/4 NE/4 (Unit H) of Section 26.

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

6. AO II sought, but has been unable to obtain, a voluntary agreement from all interest owners in the 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 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 January 8, 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 Unit;
- C. Designating AO II as operator of the 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.

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 Attorneys for Avant Operating II, LLC

**CASE NO. 25832** : Application of Avant Operating II, LLC for approval of a non-standard spacing unit, compulsory pooling, and, to the extent necessary, approval of an overlapping spacing unit, 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 all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico, in the Salt Lake; Wolfcamp pool (Pool code 53570). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23-26 Fed Com #751H, Spicy Chicken 23-26 Fed Com #801H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SW/4 NW/4 (Unit E) of Section 26; **Spicy Chicken 23-26 Fed Com #701H, Spicy Chicken 23-26 Fed Com #752H, Spicy Chicken 23-26 Fed Com #802H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 NW/4 (Unit F) of Section 26; **Spicy Chicken 23-26 Fed Com #702H, Spicy Chicken 23-26 Fed Com #753H, Spicy Chicken 23-26 Fed Com #803H** wells with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take points in the SW/4 NE/4 (Unit G) of Section 26; and **Spicy Chicken 23-26 Fed Com #754H, Spicy Chicken 23-26 Fed Com #804H** wells with proposed surface hole locations in the NE/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SE/4 NE/4 (Unit H) of Section 26. 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 36 miles southwest of Hobbs, New Mexico.

Karlene Schuman  
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 Albuquerque NM 87102

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Type of Mailing: CERTIFIED MAIL  
 02/17/2026

Firm Mailing Book ID: 305138

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0146 0829 71	EOG Resources Inc 5509 Champions Drive Midland TX 79706	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
2	9314 8699 0430 0146 0829 88	Tap Rock Resources II LLC 523 Park Point Drive, Suite #200 Golden CO 80401	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
3	9314 8699 0430 0146 0829 95	COG Operating LLC 925 N. Eldridge Parkway Houston TX 77079	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
4	9314 8699 0430 0146 0830 08	Gross Family LTD PO Box 358 Roswell NM 88202	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
5	9314 8699 0430 0146 0830 15	Trainer Partners LTD 2925 Richmond Ave, Ste 1200 Houston TX 77098	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
6	9314 8699 0430 0146 0830 22	Earthstone Permian LLC c/o Permian Resources c/o Permian Resources 300 N Marienfeld Street, #100 Midland TX 79707	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
7	9314 8699 0430 0146 0830 39	XTO Delaware Basin LLC 22777 Springwoods Village Pkwy Spring TX 77389	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
8	9314 8699 0430 0146 0830 46	Chief Capital O&G II LLC 8111 Westchester Drive, Suite #900 Dallas TX 75225	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
9	9314 8699 0430 0146 0830 53	MRC Delaware Resources LLC 5400 LBJ Freeway, Suite 1500 Dallas TX 75240	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
10	9314 8699 0430 0146 0830 60	Paloma Permian Assets LLC 1100 Louisiana, Suite 5100 Houston TX 77024	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
11	9314 8699 0430 0146 0830 77	WR Non-Op LLC 200 North Loraine, Suite 1260 Midland TX 79701	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
12	9314 8699 0430 0146 0830 84	Southpaw Land and Timber LLC 4300 Macarthur Ave, Ste. 235 Dallas TX 75209	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
13	9314 8699 0430 0146 0830 91	Chevron USA Inc 1400 Smith Street Houston TX 77002	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
14	9314 8699 0430 0146 0831 07	AOII 1515 Wynkoop Street, Suite #700 Denver CO 80202	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
15	9314 8699 0430 0146 0831 14	Marathon Oil (ConocoPhillips) 925 N. Eldridge Parkway Houston TX 77079	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice



EXHIBIT D.2

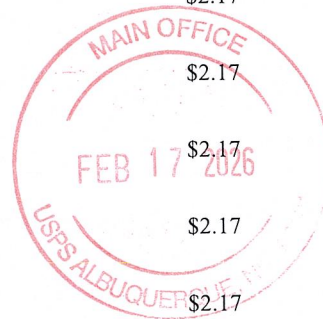
Karlene Schuman  
 Modrall Sperling Roehl Harris & Sisk P.A.  
 500 Fourth Street, Suite 1000  
 Albuquerque NM 87102

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Type of Mailing: CERTIFIED MAIL  
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Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
16	9314 8699 0430 0146 0831 21	Civitas Resources 9950 Woodloch Forest Dr., Ste #1400 The Woodlands TX 77380	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
17	9314 8699 0430 0146 0831 38	ConocoPhillips 925 N. Eldridge Parkway Houston TX 77079	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
18	9314 8699 0430 0146 0831 45	Coterra Energy 6001 Deauville Blvd. Midland TX 79706	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
19	9314 8699 0430 0146 0831 52	Permian Resources 300 N Marienfeld Street, #100 Midland TX 79707	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
20	9314 8699 0430 0146 0831 69	Patricia Owens Preston, Ttee of Charles D. Preston Revocable Trust 831 Boulevard of Champions Shalimar FL 32579	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
21	9314 8699 0430 0146 0831 76	DNR Oil & Gas, Inc. 730 17th St. Ste 200 Denver CO 80202	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
22	9314 8699 0430 0146 0831 83	Sydney Investments LP 3270 West Main Houston TX 77098	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
23	9314 8699 0430 0146 0831 90	Hidden Hills Minerals LLC 3270 West Main Houston TX 77098	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
24	9314 8699 0430 0146 0832 06	Topsey, LLC 3270 West Main Houston TX 77098	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
25	9314 8699 0430 0146 0832 13	Hatch Royalty, LLC 600 W. 5th Street, Suite 1250 Austin TX 78701	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
26	9314 8699 0430 0146 0832 20	James C. Whitten, Ttee of the Whitten Management Trust 800 N. Marienfeld, Suite 211 Midland TX 79701	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
27	9314 8699 0430 0146 0832 37	Brigham Royalties Fund I Holdco, LLC 5914 West Courtyard, Suite 200 Austin TX 78730	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
28	9314 8699 0430 0146 0832 44	Milestone Oil, LLC 4813 E 84th Street Tulsa OK 74137	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
29	9314 8699 0430 0146 0832 51	Mustang Mud, Inc. 408 West Wall Midland TX 79701	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
30	9314 8699 0430 0146 0832 68	Lario Oil & Gas Company PO Box 155 Midland TX 79702	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice



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Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
31	9314 8699 0430 0146 0832 75	Harken Exploration Company PO Box 619024 Dallas TX 75261	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
32	9314 8699 0430 0146 0832 82	Harken Exploration Company 580 Westlake Park Blvd Ste 600 Houston TX 77079	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
33	9314 8699 0430 0146 0832 99	Mark B. Murphy, Ttee of Mark B. Murphy Irrevocable Trust 706 West Brazos Roswell NM 88201	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
34	9314 8699 0430 0146 0833 05	Susan S. Murphy, Trustee of Susan S. Murphy Marital Trust 706 West Brazos Roswell NM 88201	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
35	9314 8699 0430 0146 0833 12	Robin L. Morgan 135 W. Cottonwood Road Artesia NM 88210	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
36	9314 8699 0430 0146 0833 29	Hutchings Oil Company PO Box 1216 Albuquerque NM 87103	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
37	9314 8699 0430 0146 0833 36	Marie I. Baetz, Trust of the Marie I. Baetz Family 2012 Trust 633 Alta Avenue San Antonio TX 78209	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
38	9314 8699 0430 0146 0833 43	Barbara Shelby Baetz Shipper aka Barbara Shipper 1626 Milford Avenue Houston TX 77006	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
39	9314 8699 0430 0146 0833 50	CSC3 Holdings, Ltd 344 Terrell Road San Antonio TX 78209	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
40	9314 8699 0430 0146 0833 67	Trainer Partners LTD OE Squared Operating, LLC 2925 Richmond Avenue, Suite 1200 Houston TX 77098	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
41	9314 8699 0430 0146 0833 74	Earthstone Permian LLC 1400 Woodloch Forest Drive, Suite 300 The Woodlands TX 77380	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
42	9314 8699 0430 0146 0833 81	SITL Energy, LLC 308 North Colorado Avenue, Suite 200 Midland TX 79701	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
43	9314 8699 0430 0146 0833 98	Ventura Oil & Gas, LLC 308 North Colorado Avenue, Suite 200 Midland TX 79701	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
44	9314 8699 0430 0146 0834 04	PBC Resources, LLC 2209 Gulf Avenue Midland TX 79705	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice



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45	9314 8699 0430 0146 0834 11	TD Minerals, LLC 8111 Westchester, Suite 900 Dallas TX 75225	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
46	9314 8699 0430 0146 0834 28	Blue Star Royalty, LLC PO Box 470249 Fort Worth TX 76147	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
47	9314 8699 0430 0146 0834 35	John R. Lewis 12606 Cloverwood Drive Cypress TX 77429	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
48	9314 8699 0430 0146 0834 42	WRH I, LP 508 West Wall Street, Suite 1220 Midland TX 79701	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
49	9314 8699 0430 0146 0834 59	Kimbell Royalty Holdings, LLC 777 Taylor Street, Suite 810 Fort Worth TX 76102	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
50	9314 8699 0430 0146 0834 66	David Lougee, Kipp & Fred Frederiksen, Ttees of the Lougee Oil & Gas Trust 6614 Northport Drive Dallas TX 75230	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
51	9314 8699 0430 0146 0834 73	Diaga Mineral Group, LLC 901 West Missouri Avenue Midland TX 79707	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
52	9314 8699 0430 0146 0834 80	Andrew H. Jackson 1905 North Midkiff Road Midland TX 79705	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy Notice
53	9314 8699 0430 0146 0834 97	Petrolux, Inc. P.O. Box 1473 Roswell NM 88202	\$2.17	\$5.30	\$2.82	\$0.00	10375.0018spicy 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= 305138											
Generated: 4/6/2026 10:19:59 AM											
USPS Article Number	Date Created	Reference Number	Name 1	Name 2	City	State	Zip	Mailing Status	Service Options	Mail Delivery Date	
9314869904300146083497	2026-02-16 1:54 PM	10375.0018spicy	Petrolux, Inc.		Roswell	NM	88202	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 11:00 AM	
9314869904300146083480	2026-02-16 1:54 PM	10375.0018spicy	Andrew H. Jackson		Midland	TX	79705	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 10:49 AM	
9314869904300146083473	2026-02-16 1:54 PM	10375.0018spicy	Diaga Mineral Group, LLC		Midland	TX	79707	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-23 1:37 PM	
9314869904300146083466	2026-02-16 1:54 PM	10375.0018spicy	David Lougee, Kipp & Fred Frederiksen, Ttees	of the Lougee Oil & Gas Trust	Dallas	TX	75230	Lost	Return Receipt - Electronic, Certified Mail		
9314869904300146083459	2026-02-16 1:54 PM	10375.0018spicy	Kimbell Royalty Holdings, LLC		Fort Worth	TX	76102	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 11:50 AM	
9314869904300146083442	2026-02-16 1:54 PM	10375.0018spicy	WRH I, LP		Midland	TX	79701	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 2:59 PM	
9314869904300146083435	2026-02-16 1:54 PM	10375.0018spicy	John R. Lewis		Cypress	TX	77429	Returned to Sender	Return Receipt - Electronic, Certified Mail	2026-03-10 12:23 PM	
9314869904300146083428	2026-02-16 1:54 PM	10375.0018spicy	Blue Star Royalty, LLC		Fort Worth	TX	76147	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-21 8:38 AM	
9314869904300146083411	2026-02-16 1:54 PM	10375.0018spicy	TD Minerals, LLC		Dallas	TX	75225	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 11:22 AM	
9314869904300146083404	2026-02-16 1:54 PM	10375.0018spicy	PBC Resources, LLC		Midland	TX	79705	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 2:42 PM	
9314869904300146083398	2026-02-16 1:54 PM	10375.0018spicy	Ventura Oil & Gas, LLC		Midland	TX	79701	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-21 11:34 AM	
9314869904300146083381	2026-02-16 1:54 PM	10375.0018spicy	SITL Energy, LLC		Midland	TX	79701	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 11:34 AM	
9314869904300146083374	2026-02-16 1:54 PM	10375.0018spicy	Earthstone Permian LLC		The Woodlands	TX	77380	Undelivered - To Be Returned	Return Receipt - Electronic, Certified Mail		
9314869904300146083367	2026-02-16 1:54 PM	10375.0018spicy	Trainer Partners LTD	OE Squared Operating, LLC	Houston	TX	77098	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-21 4:00 PM	
9314869904300146083350	2026-02-16 1:54 PM	10375.0018spicy	CSC3 Holdings, Ltd		San Antonio	TX	78209	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 11:39 AM	
9314869904300146083343	2026-02-16 1:54 PM	10375.0018spicy	Barbara Shelby Baetz Shipper aka Barbara Shipper		Houston	TX	77006	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 12:06 PM	
9314869904300146083336	2026-02-16 1:54 PM	10375.0018spicy	Marie I. Baetz, Trust of the	Marie I. Baetz Family 2012 Trust	San Antonio	TX	78209	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-23 3:06 PM	
9314869904300146083329	2026-02-16 1:54 PM	10375.0018spicy	Hutchings Oil Company		Albuquerque	NM	87103	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-19 8:13 AM	
9314869904300146083312	2026-02-16 1:54 PM	10375.0018spicy	Robin L. Morgan		Artesia	NM	88210	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-19 11:38 AM	
9314869904300146083305	2026-02-16 1:54 PM	10375.0018spicy	Susan S. Murphy, Trustee of	Susan S. Murphy Marital Trust	Roswell	NM	88201	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-27 1:51 PM	
9314869904300146083299	2026-02-16 1:54 PM	10375.0018spicy	Mark B. Murphy, Ttee of	Mark B. Murphy Irrevocable Trust	Roswell	NM	88201	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-27 1:51 PM	
9314869904300146083282	2026-02-16 1:54 PM	10375.0018spicy	Harken Exploration Company		Houston	TX	77079	Returned to Sender	Return Receipt - Electronic, Certified Mail	2026-03-03 12:58 PM	
9314869904300146083275	2026-02-16 1:54 PM	10375.0018spicy	Harken Exploration Company		Dallas	TX	75261	Lost	Return Receipt - Electronic, Certified Mail		
9314869904300146083268	2026-02-16 1:54 PM	10375.0018spicy	Lario Oil & Gas Company		Midland	TX	79702	Undelivered - To Be Returned	Return Receipt - Electronic, Certified Mail		
9314869904300146083251	2026-02-16 1:54 PM	10375.0018spicy	Mustang Mud, Inc.		Midland	TX	79701	Lost	Return Receipt - Electronic, Certified Mail		
9314869904300146083244	2026-02-16 1:54 PM	10375.0018spicy	Milestone Oil, LLC		Tulsa	OK	74137	Returned to Sender	Return Receipt - Electronic, Certified Mail	2026-03-05 12:49 AM	
9314869904300146083237	2026-02-16 1:54 PM	10375.0018spicy	Brigham Royalties Fund I Holdco, LLC		Austin	TX	78730	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-21 9:45 AM	
9314869904300146083220	2026-02-16 1:54 PM	10375.0018spicy	James C. Whitten, Ttee of the	Whitten Management Trust	Midland	TX	79701	Lost	Return Receipt - Electronic, Certified Mail		
9314869904300146083213	2026-02-16 1:54 PM	10375.0018spicy	Hatch Royalty, LLC		Austin	TX	78701	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-21 1:38 PM	
9314869904300146083206	2026-02-16 1:54 PM	10375.0018spicy	Topsey, LLC		Houston	TX	77098	Lost	Return Receipt - Electronic, Certified Mail		
9314869904300146083190	2026-02-16 1:54 PM	10375.0018spicy	Hidden Hills Minerals LLC		Houston	TX	77098	Lost	Return Receipt - Electronic, Certified Mail		
9314869904300146083183	2026-02-16 1:54 PM	10375.0018spicy	Sydney Investments LP		Houston	TX	77098	Lost	Return Receipt - Electronic, Certified Mail		
9314869904300146083176	2026-02-16 1:54 PM	10375.0018spicy	DNR Oil & Gas, Inc.		Denver	CO	80202	Lost	Return Receipt - Electronic, Certified Mail		
9314869904300146083169	2026-02-16 1:54 PM	10375.0018spicy	Patricia Owens Preston, Ttee of	Charles D. Preston Revocable Trust	Shalimar	FL	32579	Delivered	Return Receipt - Electronic, Certified Mail	2026-03-05 12:50 PM	
9314869904300146083152	2026-02-16 1:54 PM	10375.0018spicy	Permian Resources		Midland	TX	79707	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 11:42 AM	
9314869904300146083145	2026-02-16 1:54 PM	10375.0018spicy	Coterra Energy		Midland	TX	79706	Delivered	Return Receipt - Electronic, Certified Mail		
9314869904300146083138	2026-02-16 1:54 PM	10375.0018spicy	ConocoPhillips		Houston	TX	77079	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 11:08 AM	
9314869904300146083121	2026-02-16 1:54 PM	10375.0018spicy	Civitas Resources		The Woodlands	TX	77380	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-24 3:06 PM	
9314869904300146083114	2026-02-16 1:54 PM	10375.0018spicy	Marathon Oil (ConocoPhillips)		Houston	TX	77079	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 11:08 AM	
9314869904300146083107	2026-02-16 1:54 PM	10375.0018spicy	AOil		Denver	CO	80202	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 10:12 AM	
9314869904300146083091	2026-02-16 1:54 PM	10375.0018spicy	Chevron USA Inc		Houston	TX	77002	Delivered	Return Receipt - Electronic, Certified Mail		
9314869904300146083084	2026-02-16 1:54 PM	10375.0018spicy	Southpaw Land and Timber LLC		Dallas	TX	75209	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 10:36 AM	
9314869904300146083077	2026-02-16 1:54 PM	10375.0018spicy	WR Non-Op LLC		Midland	TX	79701	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 1:17 PM	
9314869904300146083060	2026-02-16 1:54 PM	10375.0018spicy	Paloma Permian Assets LLC		Houston	TX	77024	Lost	Return Receipt - Electronic, Certified Mail		
9314869904300146083053	2026-02-16 1:54 PM	10375.0018spicy	MRC Delaware Resources LLC		Dallas	TX	75240	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 9:44 AM	
9314869904300146083046	2026-02-16 1:54 PM	10375.0018spicy	Chief Capital O&G II LLC		Dallas	TX	75225	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 11:22 AM	
9314869904300146083039	2026-02-16 1:54 PM	10375.0018spicy	XTO Delaware Basin LLC		Spring	TX	77389	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-23 9:39 AM	
9314869904300146083022	2026-02-16 1:54 PM	10375.0018spicy	Earthstone Permian LLC/o Permian Resources	c/o Permian Resources	Midland	TX	79707	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 11:42 AM	
9314869904300146083015	2026-02-16 1:54 PM	10375.0018spicy	Trainer Partners LTD		Houston	TX	77098	Lost	Return Receipt - Electronic, Certified Mail		
9314869904300146083008	2026-02-16 1:54 PM	10375.0018spicy	Gross Family LTD		Roswell	NM	88202	Lost	Return Receipt - Electronic, Certified Mail		
9314869904300146082995	2026-02-16 1:54 PM	10375.0018spicy	COG Operating LLC		Houston	TX	77079	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-20 11:08 AM	
9314869904300146082988	2026-02-16 1:54 PM	10375.0018spicy	Tap Rock Resources II LLC		Golden	CO	80401	Returned to Sender	Return Receipt - Electronic, Certified Mail	2026-03-26 12:26 PM	
9314869904300146082971	2026-02-16 1:54 PM	10375.0018spicy	EOG Resources Inc		Midland	TX	79706	Delivered	Return Receipt - Electronic, Certified Mail	2026-02-23 8:36 AM	

EXHIBIT D.3

# Affidavit of Publication

STATE OF NEW MEXICO  
COUNTY OF LEA

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

Beginning with the issue dated  
February 22, 2026  
and ending with the issue dated  
February 22, 2026.



Publisher

Sworn and subscribed to before me this  
22nd day of February 2026.



Business Manager

My commission expires  
January 29, 2027

(Seal) STATE OF NEW MEXICO  
NOTARY PUBLIC  
GUSSIE RUTH BLACK  
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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.

**EXHIBIT D.4**

SW/4 (Unit E) of  
26 Fed Com #303H wells  
tion 23, and proposed last  
23-26 Fed Com #20H,  
Com #304H wells with  
23, and proposed last  
23-26 Fed Com #205H,  
ole locations in the NW/4  
NE/4 (Unit H) of Section  
approval of an overlapping  
lly overlap the following  
#001 well (API 30-025-  
anch LTD; and a 640-acre  
al #20H (30-025-40447);  
23H (API 30-025-40837)  
will be the cost of drilling  
actual operating costs and  
erator of the wells, and a  
located approximately 36  
s and devisees of: EOG  
ross Family LTD; Trainer  
O Delaware Basin LLC;  
Permian Assets LLC; WR  
c.; AO II; Marathon Oil  
gy; Permian Resources;  
ole Trust dated August 4,  
erals, LLC; Topsey LLC;  
agement Trust; Brigham  
l, Inc.; Lario Oil & Gas  
of the Mark B. Murphy  
Trustee of the Susan S.  
Morgan; Hutchings Oil  
ast; Barbara Shelby Baetz  
LLC; Ventura Oil & Gas,  
; John R. Lewis; WRH I,  
gee Frederiksen and Fred  
Group, LLC; Andrew H.  
Operating II, LLC for  
to the extent necessary,  
The State of New Mexico  
sion will conduct a public  
The conference will be  
erals, Natural Resources  
is Drive, 1<sup>st</sup> Floor, Santa  
electronic hearing, see the  
ndr.nm.gov/ocd/hearing-  
andard 640-acre, more or  
phic equivalent of 9,519'  
#1 (30-025-27812) in the  
mitted interests in all of  
, New Mexico in the Salt  
dedicated to the following  
hole location in the NE/4  
SW/4 (Unit M) of Section  
Com #503H wells with  
23, and proposed last take  
Com #504H well with a  
, and a proposed last take  
ed Com #505H well with  
n 23, and a proposed last  
led at orthodox locations.  
e extent necessary. This  
he Baetz 23 Federal #001  
l by Fasken Oil & Ranch

Sam H Snoddy Federal #1 (30-025-27812) and pooling all uncom  
23 and the N/2 of Section 26, Township 20 **Page 331 of 372** as  
Mexico in the Salt Lake; Bone Spring pool (Pool code 53560). Thi  
to the following wells: **Spicy Chicken 23-26 Fed Com #601H** w  
location in the NE/4 NW/4 (Unit C) of Section 23, and a propo  
NW/4 (Unit E) of Section 26; **Spicy Chicken 23-26 Fed Com #60**  
hole location in the NE/4 NW/4 (Unit C) of Section 23, and a prop  
NW/4 (Unit F) of Section 26; and **Spicy Chicken 23-26 Fed Co**  
surface hole location in the NW/4 NE/4 (Unit B) of Section 23, a  
the SE/4 NE/4 (Unit H) of Section 26. The wells will be drilled a  
also seeks approval of an overlapping spacing unit, to the extent  
will partially overlap the following spacing units: A 40-acre spa  
23 Federal #001 well (API 30-025-26414) located in the NE/SW 4  
Oil & Ranch LTD; and a 640-acre spacing unit comprised of Sec  
Federal #20H (30-025-40447); Snoddy Federal #21H (API 30-0  
#23H (API 30-025-40837) operated by Cimarex Energy Co. of C  
will be the cost of drilling and completing said wells, the allocat  
actual operating costs and charges for supervision, designation  
operator of the wells, and a 200% charge for the risk involved in  
located approximately 36 miles southwest of Hobbs, New Mexico  
  
**CASE NO. 25832: Notice to all affected parties, as well as**  
Resources, Inc.; Tap Rock Resources II, LLC; COG Operating LI  
Partners LTD; Earthstone Permian LLC, C/O Permian Resourco  
Chief Capital O&G II LLC; MRC Delaware Resources LLC; Pal  
Non-Op LLC; Southpaw Land and Timber LLC; Chevron US  
(ConocoPhillips); Civitas Resources; ConocoPhillips; Coterra  
Patricia Owens Preston, Trustee of the Charles Dean Preston R  
2011; DNR Oil & Gas, Inc.; Sydney Investments LP; Hidden Hil  
Hatch Royalty, LLC; James C. Whitten, trustee of the Whitter  
Royalties Fund I Holdco, LLC; Milestone Oil, LLC; Mustang  
Company; Harken Exploration Company; Mark B. Murphy, T  
Irrevocable Trust, UTA dated December 12, 2012; Susan S. M  
Murphy Marital Trust, UTA dated November 12, 2012; Rob  
Company; Marie I. Baetz, trustee of the Marie I. Baetz Family 20  
Shipper a/k/a Barbara B. Shipper; CSC3 Holdings, Ltd.; SITL Er  
LLC; PBC Resources, LLC; TD Minerals, LLC; Blue Star Royalt  
LP; Kimbell Royalty Holdings, LLC; David Charles Lougee, Kip  
Frederiksen, Trustees of the Lougee Oil & Gas Trust; Diaga M  
Jackson; Petrolux, Inc.; Bureau of Land Management of the  
**Operating II, LLC for approval of a non-standard spacing un  
to the extent necessary, approval of an overlapping spacing unit,**  
State of New Mexico through its Oil Conservation Division here  
will conduct a public hearing at 9:00 a.m. on **April 21, 2026** t  
conference will be conducted in a hybrid fashion, both in-person  
Resources Department, Wendell Chino Building, Pecos Hall, 12  
Floor, Santa Fe, NM 87505 and via a virtual meeting platform.  
hearing, see the instructions posted on the dock  
<https://www.emnrd.nm.gov/ocd/hearing-info/>. Applicant seek  
approving a non-standard 960-acre, more or less, Wolfcamp hor  
all uncommitted interests in all of Section 23 and the N/2 of Sectio  
32 East, N.M.P.M., Lea County, New Mexico, in the Salt La  
53570). This spacing unit will be dedicated to the following wells:  
**#751H, Spicy Chicken 23-26 Fed Com #801H** wells with propo  
NE/4 NW/4 (Unit C) of Section 23, and proposed last take point  
Section 26; **Spicy Chicken 23-26 Fed Com #701H, Spicy Ch**  
**Spicy Chicken 23-26 Fed Com #802H** wells with proposed su  
NW/4 (Unit C) of Section 23, and proposed last take points in the  
26; **Spicy Chicken 23-26 Fed Com #702H, Spicy Chicken**  
**Chicken 23-26 Fed Com #803H** wells with a proposed surface  
(Unit B) of Section 23, and a proposed last take points in the SW  
and **Spicy Chicken 23-26 Fed Com #754H, Spicy Chicken 23**  
proposed surface hole locations in the NE/4 NE/4 (Unit B) of Se  
points in the SE/4 NE/4 (Unit H) of Section 26. The wells will  
Also to be considered will be the cost of drilling and completing  
costs as well as the actual operating costs and charges for su  
Operating II, LLC as operator of the wells, and a 200% charge  
wells. Said area is located approximately 36 miles southwest of l



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**JUMBLE**

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SIBCA

TRHOYW

SIV AHL

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**THAT SCRAMBLED WORD GAME**  
By David L. Hoyt and Jeff Knurek

Don't let taste fool you. Elasticity is just as important.

What about this one? It's pretty tasty.

WHEN IT CAME TO PICKING OUT THE RIGHT BUBBLE GUM, SHE WAS ---

Now arrange the circled letters to form the surprise answer, as suggested by the above cartoon.

Print the answer here: " O O O O O O O O " (Answers tomorrow)

Saturday's Jumbles: SWAMP GOING QUIRKY GLANCE  
Answer: The best way for the electricians to install so many outlets was to keep — PLUGGING AWAY

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**CASE NO. 25827: Notice to all affected parties, as well as heirs and devisees of:** EOG Resources, Inc.; Tap Rock Resources II, LLC; COG Operating LLC; Gross Family LTD; Trainer Partners LTD; Earthstone Permian LLC, C/O Permian Resources; XTO Delaware Basin LLC; Chief Capital O&G II LLC; MRC Delaware Resources LLC: Paloma Permian Assets LLC; WR Non-Op LLC; Southpaw Land and Timber LLC; Chevron USA Inc.; AO II; Marathon Oil (ConocoPhillips); Civitas Resources; ConocoPhillips; Coterra Energy; Permian Resources; Patricia Owens Preston, Trustee of the Charles Dean Preston Revocable Trust dated August 4, 2011; DNR Oil & Gas, Inc.; Sydney Investments LP; Hidden Hills Minerals, LLC; Topsey LLC; Hatch Royalty, LLC; James C. Whitten, trustee of the Whitten Management Trust; Brigham Royalties Fund I Holdco, LLC; Milestone Oil, LLC; Mustang Mud, Inc.; Lario Oil & Gas Company; Harken Exploration Company; Mark B. Murphy, Trustee of the Mark B. Murphy Irrevocable Trust, UTA dated December 12, 2012; Susan S. Murphy, Trustee of the Susan S. Murphy Marital Trust, UTA dated November 12, 2012; Robin L. Morgan; Hutchings Oil Company; Marie I. Baetz, trustee of the Marie I. Baetz Family 2012 Trust; Barbara Shelby Baetz Shipper a/k/a Barbara B. Shipper; CSC3 Holdings, Ltd.; SITL Energy, LLC; Ventura Oil & Gas, LLC; PBC Resources, LLC; TD Minerals, LLC; Blue Star Royalty, LLC; John R. Lewis; WRH I, LP; Kimbell Royalty Holdings, LLC; David Charles Lougee, Kipp Lougee Frederiksen and Fred Frederiksen, Trustees of the Lougee Oil & Gas Trust; Diaga Mineral Group, LLC; Andrew H. Jackson; Petrolux, Inc.; Bureau of Land Management of the **Application of Avant Operating II, LLC for approval of a non-standard spacing unit, compulsory pooling, and, to the extent necessary, approval of an overlapping spacing unit, 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 **April 21, 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, 1<sup>st</sup> 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, Avalon/First Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 7,894' to 9,221' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812) and pooling all uncommitted interests in all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico in the Salt Lake; Bone Spring pool (Pool code 53560). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23-26 Fed Com #201H, Spicy Chicken 23-26 Fed Com #301H, Spicy Chicken 23-26 Fed Com #302H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SW/4 NW/4 (Unit E) of Section 26; **Spicy Chicken 23-26 Fed Com #202H, Spicy Chicken 23-26 Fed Com #303H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 NW/4 (Unit F) of Section 26; **Spicy Chicken 23-26 Fed Com #203H, Spicy Chicken 23-26 Fed Com #204H, Spicy Chicken 23-26 Fed Com #304H** wells with proposed surface hole locations in the NW/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SW/4 NE/4 (Unit G) of Section 26; and **Spicy Chicken 23-26 Fed Com #205H, Spicy Chicken 23-26 Fed Com #305H** wells with proposed surface hole locations in the NW/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SE/4 NE/4 (Unit H) of Section 26. The wells will be drilled at orthodox locations. Applicant also seeks approval of an overlapping spacing unit, to the extent necessary. This proposed Unit will partially overlap the following spacing units: A 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch LTD; and a 640-acre spacing unit comprised of Section 26 dedicated to the Snoddy Federal #20H (30-025-40447); Snoddy Federal #21H (API 30-025-40838), and Snoddy Federal #23H (API 30-025-40837) operated by Cimarex Energy Co. of Colorado. 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 the risk involved in drilling said wells. Said area is located approximately 36 miles southwest of Hobbs, New Mexico.

**CASE NO. 25829: Notice to all affected parties, as well as heirs and devisees of:** EOG Resources, Inc.; Tap Rock Resources II, LLC; COG Operating LLC; Gross Family LTD; Trainer Partners LTD; Earthstone Permian LLC, C/O Permian Resources; XTO Delaware Basin LLC; Chief Capital O&G II LLC; MRC Delaware Resources LLC: Paloma Permian Assets LLC; WR Non-Op LLC; Southpaw Land and Timber LLC; Chevron USA Inc.; AO II; Marathon Oil (ConocoPhillips); Civitas Resources; ConocoPhillips; Coterra Energy; Permian Resources; Patricia Owens Preston, Trustee of the Charles Dean Preston Revocable Trust dated August 4, 2011; DNR Oil & Gas, Inc.; Sydney Investments LP; Hidden Hills Minerals, LLC; Topsey LLC; Hatch Royalty, LLC; James C. Whitten, trustee of the Whitten Management Trust; Brigham Royalties Fund I Holdco, LLC; Milestone Oil, LLC; Mustang Mud, Inc.; Lario Oil & Gas Company; Harken Exploration Company; Mark B. Murphy, Trustee of the Mark B. Murphy Irrevocable Trust, UTA dated December 12, 2012; Susan S. Murphy, Trustee of the Susan S. Murphy Marital Trust, UTA dated November 12, 2012; Robin L. Morgan; Hutchings Oil Company; Marie I. Baetz, trustee of the Marie I. Baetz Family 2012 Trust; Barbara Shelby Baetz Shipper a/k/a Barbara B. Shipper; CSC3 Holdings, Ltd.; SITL Energy, LLC; Ventura Oil & Gas, LLC; PBC Resources, LLC; TD Minerals, LLC; Blue Star Royalty, LLC; John R. Lewis; WRH I, LP; Kimbell Royalty Holdings, LLC; David Charles Lougee, Kipp Lougee Frederiksen and Fred Frederiksen, Trustees of the Lougee Oil & Gas Trust; Diaga Mineral Group, LLC; Andrew H. Jackson; Bureau of Land Management of the **Application of Avant Operating II, LLC for approval of a non-standard spacing unit, compulsory pooling, and, to the extent necessary, approval of an overlapping spacing unit, 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 **April 21, 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, 1<sup>st</sup> 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 640-acre, more or less, Second Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 9,519' to 10,172' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812) in the Salt Lake; Bone Spring pool (Pool code 53560) and pooling all uncommitted interests in all of Section 23, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico in the Salt Lake; Bone Spring pool (Pool code 53560). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23 Fed Com #501H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SW/4 SW/4 (Unit M) of Section 23; **Spicy Chicken 23 Fed Com #502H and Spicy Chicken 23 Fed Com #503H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 SW/4 (Unit N) of Section 23; **Spicy Chicken 23 Fed Com #504H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SW/4 SE/4 (Unit O) of Section 23; and **Spicy Chicken 23 Fed Com #505H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SE/4 SE/4 (Unit P) of Section 23. The wells will be drilled at orthodox locations. Applicant also seeks approval of an overlapping spacing unit, to the extent necessary. This proposed Unit will partially overlap a 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch

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LTD. Also to be considered will be the cost of drilling an 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 the risk involved in drilling said wells. Said area is located approximately 36 miles southwest of Hobbs, New Mexico.

**CASE NO. 25831: Notice to all affected parties, as well as heirs and devisees of:** EOG Resources, Inc.; Tap Rock Resources II, LLC; COG Operating LLC; Gross Family LTD; Trainer Partners LTD; Earthstone Permian LLC, C/O Permian Resources; XTO Delaware Basin LLC; Chief Capital O&G II LLC; MRC Delaware Resources LLC: Paloma Permian Assets LLC; WR Non-Op LLC; Southpaw Land and Timber LLC; Chevron USA Inc.; AO II; Marathon Oil (ConocoPhillips); Civitas Resources; ConocoPhillips; Coterra Energy; Permian Resources; Patricia Owens Preston, Trustee of the Charles Dean Preston Revocable Trust dated August 4, 2011; DNR Oil & Gas, Inc.; Sydney Investments LP; Hidden Hills Minerals, LLC; Topsey LLC; Hatch Royalty, LLC; James C. Whitten, trustee of the Whitten Management Trust; Brigham Royalties Fund I Holdco, LLC; Milestone Oil, LLC; Mustang Mud, Inc.; Lario Oil & Gas Company; Harken Exploration Company; Mark B. Murphy, Trustee of the Mark B. Murphy Irrevocable Trust, UTA dated December 12, 2012; Susan S. Murphy, Trustee of the Susan S. Murphy Marital Trust, UTA dated November 12, 2012; Robin L. Morgan; Hutchings Oil Company; Marie I. Baetz, trustee of the Marie I. Baetz Family 2012 Trust; Barbara Shelby Baetz Shipper a/k/a Barbara B. Shipper; CSC3 Holdings, Ltd.; SITL Energy, LLC; Ventura Oil & Gas, LLC; PBC Resources, LLC; TD Minerals, LLC; Blue Star Royalty, LLC; John R. Lewis; WRH I, LP; Kimbell Royalty Holdings, LLC; David Charles Lougee, Kipp Lougee Frederiksen and Fred Frederiksen, Trustees of the Lougee Oil & Gas Trust; Diaga Mineral Group, LLC; Andrew H. Jackson; Petrolux, Inc.; Bureau of Land Management of the **Application of Avant Operating II, LLC for approval of a non-standard spacing unit, compulsory pooling, and, to the extent necessary, approval of an overlapping spacing unit, 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 **April 21, 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, 1<sup>st</sup> 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, Third Bone Spring horizontal spacing unit defined as the stratigraphic equivalent of 10,172' to 10,971' found on the gamma ray log of the Sam H Snoddy Federal #1 (30-025-27812) and pooling all uncommitted interests in all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico in the Salt Lake; Bone Spring pool (Pool code 53560). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23-26 Fed Com #601H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SW/4 NW/4 (Unit E) of Section 26; **Spicy Chicken 23-26 Fed Com #602H** well with a proposed surface hole location in the NE/4 NW/4 (Unit C) of Section 23, and a proposed last take point in the SE/4 NW/4 (Unit F) of Section 26; and **Spicy Chicken 23-26 Fed Com #603H** well with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take point in the SE/4 NE/4 (Unit H) of Section 26. The wells will be drilled at orthodox locations. Applicant also seeks approval of an overlapping spacing unit, to the extent necessary. This proposed Unit will partially overlap the following spacing units: A 40-acre spacing unit dedicated to the Baetz 23 Federal #001 well (API 30-025-26414) located in the NE/SW of Section 23 operated by Fasken Oil & Ranch LTD; and a 640-acre spacing unit comprised of Section 26 dedicated to the Snoddy Federal #20H (30-025-40447); Snoddy Federal #21H (API 30-025-40838), and Snoddy Federal #23H (API 30-025-40837) operated by Cimarex Energy Co. of Colorado. 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 the risk involved in drilling said wells. Said area is located approximately 36 miles southwest of Hobbs, New Mexico.

**CASE NO. 25832: Notice to all affected parties, as well as heirs and devisees of:** EOG Resources, Inc.; Tap Rock Resources II, LLC; COG Operating LLC; Gross Family LTD; Trainer Partners LTD; Earthstone Permian LLC, C/O Permian Resources; XTO Delaware Basin LLC; Chief Capital O&G II LLC; MRC Delaware Resources LLC: Paloma Permian Assets LLC; WR Non-Op LLC; Southpaw Land and Timber LLC; Chevron USA Inc.; AO II; Marathon Oil (ConocoPhillips); Civitas Resources; ConocoPhillips; Coterra Energy; Permian Resources; Patricia Owens Preston, Trustee of the Charles Dean Preston Revocable Trust dated August 4, 2011; DNR Oil & Gas, Inc.; Sydney Investments LP; Hidden Hills Minerals, LLC; Topsey LLC; Hatch Royalty, LLC; James C. Whitten, trustee of the Whitten Management Trust; Brigham Royalties Fund I Holdco, LLC; Milestone Oil, LLC; Mustang Mud, Inc.; Lario Oil & Gas Company; Harken Exploration Company; Mark B. Murphy, Trustee of the Mark B. Murphy Irrevocable Trust, UTA dated December 12, 2012; Susan S. Murphy, Trustee of the Susan S. Murphy Marital Trust, UTA dated November 12, 2012; Robin L. Morgan; Hutchings Oil Company; Marie I. Baetz, trustee of the Marie I. Baetz Family 2012 Trust; Barbara Shelby Baetz Shipper a/k/a Barbara B. Shipper; CSC3 Holdings, Ltd.; SITL Energy, LLC; Ventura Oil & Gas, LLC; PBC Resources, LLC; TD Minerals, LLC; Blue Star Royalty, LLC; John R. Lewis; WRH I, LP; Kimbell Royalty Holdings, LLC; David Charles Lougee, Kipp Lougee Frederiksen and Fred Frederiksen, Trustees of the Lougee Oil & Gas Trust; Diaga Mineral Group, LLC; Andrew H. Jackson; Petrolux, Inc.; Bureau of Land Management of the **Application of Avant Operating II, LLC for approval of a non-standard spacing unit, compulsory pooling, and, to the extent necessary, approval of an overlapping spacing unit, 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 **April 21, 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, 1<sup>st</sup> 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 all of Section 23 and the N/2 of Section 26, Township 20 South, Range 32 East, N.M.P.M., Lea County, New Mexico, in the Salt Lake; Wolfcamp pool (Pool code 53570). This spacing unit will be dedicated to the following wells: **Spicy Chicken 23-26 Fed Com #751H, Spicy Chicken 23-26 Fed Com #801H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SW/4 NW/4 (Unit E) of Section 26; **Spicy Chicken 23-26 Fed Com #701H, Spicy Chicken 23-26 Fed Com #752H, Spicy Chicken 23-26 Fed Com #802H** wells with proposed surface hole locations in the NE/4 NW/4 (Unit C) of Section 23, and proposed last take points in the SE/4 NW/4 (Unit F) of Section 26; **Spicy Chicken 23-26 Fed Com #702H, Spicy Chicken 23-26 Fed Com #753H, Spicy Chicken 23-26 Fed Com #803H** wells with a proposed surface hole location in the NW/4 NE/4 (Unit B) of Section 23, and a proposed last take points in the SW/4 NE/4 (Unit G) of Section 26; and **Spicy Chicken 23-26 Fed Com #754H, Spicy Chicken 23-26 Fed Com #804H** wells with proposed surface hole locations in the NE/4 NE/4 (Unit B) of Section 23, and proposed last take points in the SE/4 NE/4 (Unit H) of Section 26. 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 36 miles southwest of Hobbs, New Mexico.

## **Tab E**

### **Avant Operating II, LLC Rebuttal Exhibits**

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

**APPLICATIONS OF PERMIAN RESOURCES  
OPERATING, LLC FOR COMPULSORY  
POOLING, AND APPROVAL  
OF OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO**

**CASE NO. 25833-25834**

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

**CASE NO. 25835-25845**

**APPLICATIONS OF AVANT OPERATING II, LLC  
FOR APPROVAL OF A NON-STANDARD UNIT,  
COMPULSORY POOLING, AND,  
TO THE EXTENT NECESSARY, APPROVAL  
OF AN OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO**

**CASE NO. 25827, 25829, 25831**

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

**CASE NO. 25832**

**SELF-AFFIRMED REBUTTAL STATEMENT OF TIFFANY SARANTINOS**

Tiffany Sarantinos hereby states and declares as follows:

**BACKGROUND**

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

**REBUTTAL EXHIBIT A**

3. I have reviewed the land testimony and exhibits Permian Resources (“Permian”) submitted in Case Nos. 25833-25845. I am providing this self-affirmed statement as rebuttal to paragraph 27 of Mark Hajdik’s Self-Affirmed Statement and Permian Exhibit A-6.

4. In particular, Mr. Hajdik’s referenced testimony and Permian Exhibit A-6 do not accurately represent the working interest ownership as reflected in actual recorded title in Lea County, New Mexico records. Instead, as Exhibit A-6 states, the working interest acreage and percentages Permian asserts “assume[]” that certain parties have converted their overriding royalty interest (“ORRI”) to working interest, which has not occurred. In other words, in my opinion, paragraph 27 and Permian Exhibit A-6 are based only unexecuted and speculation future actions and do not accurately represent the actual working interest ownership in Sections 23.

5. The first rebuttal exhibit I have provided, **Rebuttal Exhibit A.1**, is the Assignment of Overriding Royalty Interest and Options Agreement (“Assignment and Option Agreement”), executed in 1980 that creates an “option” for certain ORRI to convert their ORRI in Section 23 to a working interest.

6. **Rebuttal Exhibit A.2** excerpts the relevant portions of the Assignment and Option Agreement and establishes that, in order for an ORRI to convert to a working interest, three things must occur

- The option must be exercised;
- Notice of electing to exercise the option must be provided;
- And the notice shall be “promptly file[d]... in the Bureau of Land Management at Santa Fe”

7. To my knowledge, the only entity that has exercised the option is TD Minerals.

**REBUTTAL EXHIBIT A**

8. To my knowledge, Permian has not exercised the option. Nor did Permian provide any evidence that it has exercised its option.

9. Thus, while Permian Exhibit A-6 shows Permian as having 52.3 acres, only 11 acres are actually working interest of record.

10. The result of Permian's assumption is misleading and inflates Permian's true working interest owned in the Spicy Chicken units.

11. More importantly, even accepting Permian's "assumption", AO II has the majority interest.

12. As demonstrated in my written direct testimony and exhibits, Chief Capital and TD Minerals are committed to AO II by virtue of signing a JOA.

13. In addition, AO II and Trainer are finalizing an agreement for Avant to acquire Trainer's interest.

14. As demonstrated on **Rebuttal Exhibit A.3**, with respect to the competing cases that seek to create Section 23 only spacing units, that AO II has 83.04% working interest control, while Permian only has 10.56%.

15. As demonstrated on **Rebuttal Exhibit A.4**, with respect to Avant's First Bone Spring, Third Bone Spring, and Wolfcamp cases, which cover Section 23 and the N/2 of Section 26, AO II has 57.86% working interest control, while Permian only has 38.87%. Significantly, Permian's testimony and exhibits did not include Petrolux as a working interest owner in the N/2 of Section 26, and AO II is in the process of acquiring Petrolux's interest. The calculations in rebuttal Exhibit A.5 also correct that error in Permian's testimony and exhibits.

16. The attachments to my Self-Affirmed Rebuttal Statement were prepared by me, or under my direction, or compiled from company business records.

**REBUTTAL EXHIBIT A**

17. Pursuant to Rule 1-011 NMRA, I declare and affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct to the best of my knowledge and belief.

*[Signature page follows]*

**REBUTTAL EXHIBIT A**

Dated: April 19th, 2026



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Tiffany Sarantinos

**REBUTTAL EXHIBIT A**



# United States Department of the Interior



BUREAU OF LAND MANAGEMENT  
New Mexico State Office  
301 Dinosaur Trail  
Santa Fe, New Mexico 87508  
www.blm.gov/new-mexico

IN REPLY REFER TO:  
(9530)

February 15, 2022  
Date

To whom it may concern:

I hereby certify that this reproduction is a copy of the official record on file in this office.

IN TESTIMONY WHEREOF I have hereunto subscribed my name and caused the seal of this office to be affixed on the above day and year.

Valerie Chavez  
(Authorized Signature)



LEA COUNTY, NM  
KEITH MANES, COUNTY CLERK  
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BY UILMA MICHEL

ASSIGNMENT OF OVERRIDING ROYALTY INTEREST AND OPTIONS

THE STATE OF NEW MEXICO X

COUNTY OF LEA X

KNOW ALL MEN BY THESE PRESENTS:

That we, DAVID FASKEN and wife, BARBARA FASKEN, of Marin County, California, whose business address is 608 First National Bank Building, Midland, Texas 79701, for and in consideration of a sufficient and valuable consideration to us in hand paid by C. W. TRAINER, DAVID TRAINER, and MARVIN C. GROSS, receipt of which is hereby acknowledged, have Granted, Sold, and Conveyed, and by these presents do Grant, Sell, and Convey unto the said C. W. TRAINER, of Travis County, Texas, 9205 Highway 71 West, Austin, Texas 78736; DAVID TRAINER of Travis County, Texas, 9205 Highway 71 West, Austin, Texas 78736; and MARVIN C. GROSS of Chaves County, New Mexico, P. O. Box 358, Roswell, New Mexico 88201, equally as tenants in common the following described overriding royalty interest in and to United States Oil and Gas Lease, Serial No. NM-33955, originally issued to Peggy E. Baetz on September 1, 1978, insofar as same covers T-20-S, R-32-E, Sections 22 and 23, Lea County, New Mexico, together with the optional rights in respect thereof hereinafter defined, to-wit:

- (1) David Fasken hereby grants to grantees an overriding royalty interest in and to said land and lease measured by five percentum (5%) of the oil and gas produced and saved from said premises, payable or deliverable to grantees in equal shares in kind or value at the well where produced, and subject proportionately to State production taxes.
- (2) David Fasken further grants to grantees severally the option of converting said overriding royalty interest as to the first well drilled by David Fasken upon the premises and the spacing unit appurtenant to such well into a 20% of 80% working interest net revenue interest upon the occurrence of payout to David Fasken of such first well, as the terms "payout" are hereinafter defined.
- (3) David Fasken hereby grants to grantees severally the option of converting said overriding royalty interest into 20% of 80% working interest net revenue interest as to each subsequent well commenced upon the premises, and its pertinent spacing unit, provided that such option shall be exercised within ten (10) days of written notice by David Fasken of his intention to drill each such subsequent well.

The options hereinabove granted to grantees herein severally are to be exercised at the times above stated by filing for record in Lea County, New Mexico, and furnishing to David Fasken written declarations duly signed and acknowledged by the exercising parties, stating that such options are to be exercised.

The rights and interests hereinabove granted are subject to the terms of said lease and the laws and regulations under which same was issued, and are further subject to all provisions of that certain assignment of oil and gas lease executed by Peggy E. Baetz and husband, Bertrand O. Baetz, to David Fasken April 10, 1979, as same appears of record in Book 316, page 350, Records, Lea County, New Mexico.

All rights and interests hereby granted are expressly subject to the further terms of this assignment which is signed and acknowledged by grantees to evidence their acceptance hereof.

1. Should any option to participate in working interest hereby granted be exercised, David Fasken shall within a reasonable time after notice

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 BY WILMA MICHEL

thereof execute and deliver to the exercising grantee an appropriate assignment of working interest, and such grantee shall promptly file same in the Bureau of Land Management at Santa Fe, New Mexico, together with an appropriate request for approval of assignment and such other documents and showings as may be required by the Bureau of Land Management.

2. Upon the exercise of any option by any grantee hereunder to participate in working interest, the American Association of Petroleum Landmen Form 610, Operating Agreement, between David Fasken as operator and the grantees herein and others as non-operators, shall become effective as to the working interest which any grantee or grantees may elect to acquire by exercise of such option.

3. It is agreed that the obligation to pay any overriding royalties or payments out of production of oil created herein, which, when added to overriding royalties or payments out of production previously created, and to the royalty payable to the United States, aggregate in excess of 17-1/2%, shall be suspended when the average production of oil per well per day averaged on the monthly basis is fifteen (15) barrels or less.

4. The term "payout" as used hereinabove, designates the time at which David Fasken shall have recovered out of production from the initial test well drilled by him the sum of the following described costs and expenses:

- (a) The costs and expenses of drilling, completing, testing, and operating such initial test well;
- (b) All leasehold acquisition costs and expenses incurred by David Fasken attributable to the acquisition of said lease, and of United States Oil and Gas Lease, Serial No. NM-16640-B, insofar as same covers T-20-S, R-32-E, Section 24: NE/4, S/2 NW/4; and United States Oil and Gas Lease, Serial No. NM-25878 insofar as same covers T-20-S, R-32-E, Section 24: N/2 NW/4, Lea County, New Mexico; and
- (c) The cost and expense of drilling, completing, testing, and operating any substitute initial test well.

5. This assignment shall be effective as of first run of oil and gas from the premises.

6. This assignment is made without warranty, either express or implied.

WITNESS OUR HANDS this 1st day of December, 1980.

David Fasken  
David Fasken

Barbara Fasken  
Barbara Fasken

C. W. Trainer  
C. W. Trainer

David Trainer  
David Trainer

Marvin C. Gross  
Marvin C. Gross

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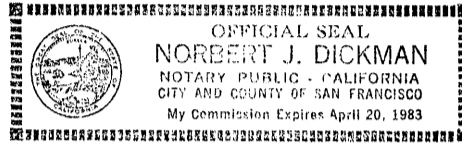
THE STATE OF CALIFORNIA X  
CITY AND COUNTY OF X  
SAN FRANCISCO X

The foregoing instrument was acknowledged before me this 12  
day of December, 1980, by DAVID FASKEN.

My Commission Expires:  
April 20, 1983

Norbert J. Dickman  
Notary Public in and for the City  
and County of San Francisco, State  
of California

THE STATE OF CALIFORNIA X  
CITY AND COUNTY OF X  
SAN FRANCISCO X

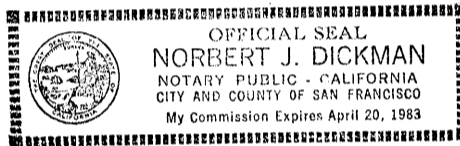


The foregoing instrument was acknowledged before me this 12  
day of December, 1980, by BARBARA FASKEN, wife of David Fasken.

My Commission Expires:  
April 20, 1983

Norbert J. Dickman  
Notary Public in and for the City  
and County of San Francisco, State  
of California

THE STATE OF TEXAS X  
COUNTY OF TRAVIS X



The foregoing instrument was acknowledged before me this 3rd  
day of January, 1980, by C. W. TRAINER.

My Commission Expires:  
12-23-81

Jack Barnett  
Notary Public in and for Travis  
County, Texas

THE STATE OF TEXAS X  
COUNTY OF TRAVIS X

The foregoing instrument was acknowledged before me this 3rd  
day of January, 1980, by DAVID TRAINER.

My Commission Expires:  
12-23-1981

Jack Barnett  
Notary Public in and for Travis  
County, Texas

THE STATE OF NEW MEXICO X  
COUNTY OF CHAVES X

The foregoing instrument was acknowledged before me this 12th  
day of January, 1980, by MARVIN C. GROSS.

My Commission Expires:  
October 19, 1983

K. E. Wise  
Notary Public in and for Chaves  
County, New Mexico



OFFICIAL SEAL  
SIGNATURE K. E. WISE  
NOTARY PUBLIC-NEW MEXICO  
NOTARY BOND FILED WITH SECRETARY OF STATE  
MY COMMISSION EXPIRES 10/19/83

PART II

ASSIGNEE'S REQUEST FOR APPROVAL OF ASSIGNMENT

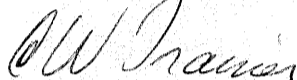
A. ASSIGNEE CERTIFIES THAT

1. Assignee is over the age of majority
2. Assignee is a citizen of the United States
3. Assignee is  Individual  Municipality  Association  Corporation. If other than an individual, assignee's statement of its qualifications are attached. If previously furnished, identify the serial number of the record in which filed \_\_\_\_\_.
4. Assignee's interests, direct and indirect, do not exceed 200,000 acres in oil and gas options or 246,000 chargeable acres in options and leases in the same State, or 300,000 chargeable acres in leases and options in each leasing District in Alaska.
5. Assignee  is  is not the sole party in interest in this assignment. Information as to interests of other parties in this assignment must be furnished as provided in the regulations (43 CFR 3106).
6. A filing fee of \$25.00 is attached.

B. ASSIGNEE AGREES That, upon approval of this assignment by the authorized officer of the Bureau of Land Management, he will be bound by the terms and conditions of the lease described herein as to the lands covered by this assignment, including, but not limited to, the obligation to pay all rentals and royalties due and accruing under said lease, to condition all wells for proper abandonment, to restore the leased lands upon completion of any drilling operations as prescribed in the lease, and to furnish and maintain such bond as may be required by the lessor to assure compliance with the terms and conditions of the lease and the applicable regulations.

C. IT IS HEREBY CERTIFIED That the statements made herein are true, complete, and correct to the best of undersigned's knowledge and belief and are made in good faith.

Executed this 3rd day of January, 1981.



(Assignee's Signature)

9205 Highway 71 West

(Assignee's Address)

C. W. Trainer

Austin

Texas

78736

(City)

(State)

(Zip Code)

Title 18 U.S.C., Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

INSTRUCTIONS

- |  |   |
|--|---|
| <ol style="list-style-type: none"> <li>1. <i>Use of Form</i> - Use only for assignment of record title interest in oil and gas leases. If more than one assignment is made out of a lease, a separate instrument of transfer is required for each assignment.</li> <li>2. <i>Filing and Number of Copies</i> - File three (3) completed and manually signed copies in the appropriate BLM office. A \$25.00 nonrefundable filing fee must accompany the assignment. File assignment within ninety (90) days after date of final execution.</li> <li>3. <i>Effective Date of Assignment</i> - Assignment, if approved, takes effect on the first day of the month following the date of filing of all required papers. Assignee's qualifications must be in full compliance with the regulations (43 CFR 3102). If bond is necessary, it must be furnished prior to approval of the assignment.</li> <li>4. <i>Statement of Interest of Other Parties</i> - If assignee is not the sole party in interest in the assignment, assignee must</li> </ol> | <p>submit, at the time assignment is filed, a signed statement giving the names of any other parties who will have an interest in the lease. Within fifteen (15) days after the filing of the assignment, the assignee and all such other interested parties must submit, together with evidence of their qualifications to hold the lease interest, separate, signed statements giving the nature and extent of the interest of each, the nature of agreement between them, if oral; and a copy of the agreement, if written.</p> <ol style="list-style-type: none"> <li>5. <i>Effect of Assignment</i> - Approval of assignment of a definitely described portion of the leased lands creates separate leases of the retained and the assigned portions. It does not change the terms and conditions of the lease or the lease anniversary date for purposes of payment of annual rental.</li> <li>6. A copy of the lease out of which this assignment is made should be obtained from the assignor.</li> </ol> |
|--|---|

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this assignment and request for approval.

AUTHORITY: 30 U.S.C. 181 et. seq.

PRINCIPAL PURPOSE - The information is to be used to process the assignment and request for approval.

ROUTINE USES:

- (1) The adjudication of the assignee's rights to the land or resources.
- (2) Documentation for public information in support of notations made on land status records for the management, disposal, and use of public lands and resources.
- (3) Transfer to appropriate Federal agencies when concurrence is required prior to granting a right in public lands or resources.
- (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION - If all the information is not provided, the assignment may be rejected.

LEA COUNTY, NM  
 KEITH MANES, COUNTY CLERK  
 000018935  
 Book 2193 Page 408  
 5 of 7  
 03/14/2022 10:06 AM  
 BY WILMA MICHEL

PART II

ASSIGNEE'S REQUEST FOR APPROVAL OF ASSIGNMENT

A. ASSIGNEE CERTIFIES THAT

1. Assignee is over the age of majority
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C. IT IS HEREBY CERTIFIED That the statements made herein are true, complete, and correct to the best of undersigned's knowledge and belief and are made in good faith.

Executed this 3rd day of January, 1981.

David M. Trainer  
 (Assignee's Signature)  
 David Trainer

9205 Highway 71 West  
 (Assignee's Address)  
Austin Texas 78736  
 (City) (State) (Zip Code)

Title 18 U.S.C., Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

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- |  |  |
|--|--|
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LEA COUNTY, NM  
 KEITH MANES, COUNTY CLERK  
 000018935  
 Book 2193 Page 408  
 6 of 7  
 03/14/2022 10:06 AM  
 BY VILMA MICHEL

PART II

ASSIGNEE'S REQUEST FOR APPROVAL OF ASSIGNMENT

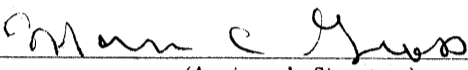
A. ASSIGNEE CERTIFIES THAT

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C. IT IS HEREBY CERTIFIED That the statements made herein are true, complete, and correct to the best of undersigned's knowledge and belief and are made in good faith.

Executed this 8 day of January, 1981.

  
(Assignee's Signature)

P. O. Box 358  
(Assignee's Address)

Marvin C. Gross

Roswell New Mexico 88201  
(City) (State) (Zip Code)

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INSTRUCTIONS

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**RECORDER'S MEMORANDUM**  
At the time of recording, this instrument was found to be partially illegible. All blackouts, creases, streaks and white-outs were present at recording.

LEA COUNTY, NM  
KEITH MANES, COUNTY CLERK  
000018935  
Book 2193 Page 408  
7 of 7  
03/14/2022 10:06 AM  
BY WILMA MICHEL

# Conversion in NOT automatic

Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H,  
Spicy Chicken 23 Fed Com #501H - #505H



## PR's Represented Interest Relies on Hypothetical Assumptions

### ASSIGNMENT OF OVERRIDING ROYALTY INTEREST AND OPTIONS

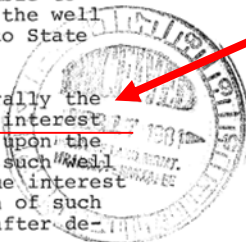
THE STATE OF NEW MEXICO X

COUNTY OF LEA X

KNOW ALL MEN BY THESE PRESENTS:

That we, DAVID FASKEN and wife, BARBARA FASKEN, of Marin County, California, whose business address is 608 First National Bank Building, Midland, Texas 79701, for and in consideration of a sufficient and valuable consideration to us in hand paid by C. W. TRAINER, DAVID TRAINER, and MARVIN C. GROSS, receipt of which is hereby acknowledged, have Granted, Sold, and Conveyed, and by these presents do Grant, Sell, and Convey unto the said C. W. TRAINER, of Travis County, Texas, 9205 Highway 71 West, Austin, Texas 78736; DAVID TRAINER of Travis County, Texas, 9205 Highway 71 West, Austin, Texas 78736; and MARVIN C. GROSS of Chaves County, New Mexico, P. O. Box 358, Roswell, New Mexico 88201, equally as tenants in common the following described overriding royalty interest in and to United States Oil and Gas Lease, Serial No. NM-33955, originally issued to Peggy E. Baetz on September 1, 1978, insofar as same covers T-20-S, R-32-E, Sections 22 and 23, Lea County, New Mexico, together with the optional rights in respect thereof hereinafter defined, to-wit:

- (1) David Fasken hereby grants to grantees an overriding royalty interest in and to said land and lease measured by five percentum (5%) of the oil and gas produced and saved from said premises, payable or deliverable to grantees in equal shares in kind or value at the well where produced, and subject proportionately to State production taxes.
- (2) David Fasken further grants to grantees severally the option of converting said overriding royalty interest as to the first well drilled by David Fasken upon the premises and the spacing unit appurtenant to such well into a 20% of 80% working interest net revenue interest upon the occurrence of payout to David Fasken of such first well, as the terms "payout" are hereinafter defined.
- (3) David Fasken hereby grants to grantees severally the option of converting said overriding royalty interest into 20% of 80% working interest net revenue interest as to each subsequent well commenced upon the premises, and its pertinent spacing unit, provided that such option shall be exercised within ten (10) days of written notice by David Fasken of his intention to drill each such subsequent well.



This is not a working interest unless and until the option is exercised and an assignment of working interest is filed.  
Neither of which has occurred.

“...the option of converting”

“...such option shall be exercised within ten (10) days of written notice”



## Conversion in NOT automatic

Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H,  
Spicy Chicken 23 Fed Com #501H - #505H



### PR's Represented Interest Relies on Hypothetical Assumptions

thereof execute and deliver to the exercising grantee an appropriate assignment of working interest, and such grantee shall promptly file same in the Bureau of Land Management at Santa Fe, New Mexico, together with an appropriate request for approval of assignment and such other documents and showings as may be required by the Bureau of Land Management.

“...shall promptly file same in the Bureau of Land Management at Santa Fe”

This is not a working interest unless and until the option is exercised and an assignment of working interest is filed.

Neither of which has occurred.



## PR Misrepresentation of Working Interest

Spicy Chicken 23 Fed Com #501H - #505H



## PR's Represented Interest Relies on Hypothetical Assumptions

- PR's acreage and resulting working interest they represented are based on unexecuted and speculative elections.
- These assumptions do not reflect actual, recorded title in Lea County, NM records.
- The Assignment of ORRI requirements have not been satisfied and therefore, should not be represented as PR has done.
- The result is misleading and inflates their true working interest owned in the unit.
- However, even when these potential scenarios are presented, AOII still holds the majority working interest in the unit.

## Potential scenario - AOII still holds majority WIC

## ALL PARTIES CONVERT - 640 Acre Unit

Unit Breakout by Owner	Owner Type	NMA	Tract No.	Tract WI	Notes
AO II Permian, LLC	WI	424.4549	1	66.32%	Interest Subject to Convertible ORRI
Chief Capital (O&G) II, LLC	WI	48.3200	1	7.55%	Interest Subject to Convertible ORRI; AOII JOA
SITL Energy, LLC	WI	21.3333	1	3.33%	Converted ORRI
TD Minerals, LLC	WI	20.2667	1	3.17%	Converted ORRI; AOII JOA
WR Non-Op, LLC	WI	15.6800	1	2.45%	Interest Subject to Convertible ORRI
Trainer Partners, Ltd.	WI	9.2126	1	1.44%	Interest Subject to Convertible ORRI; Acquisition pending
Trainer Partners, Ltd.	WI	42.6667	1	6.67%	Converted ORRI; Acquisition pending
Earthstone Permian, LLC	WI	9.2126	1	1.44%	Interest Subject to Convertible ORRI
Earthstone Permian, LLC	WI	42.6667	1	6.67%	Converted ORRI
Diaga Mineral Group, LLC	WI	2.5600	1	0.40%	Interest Subject to Convertible ORRI; AOII JOA
Andrew H. Jackson	WI	2.5600	1	0.40%	Interest Subject to Convertible ORRI
Blue Star Royalty, LLC	WI	1.0667	1	0.00167	Converted ORRI
		640.0000		100.00%	
PR		67.5592	1	10.56%	Includes WR Non-Op
AVANT		547.4808	1	85.54%	Includes Chief, Trainer, TD & Diaga



## PR Misrepresentation of Working Interest

Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H,  
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- The result is misleading and inflates their true working interest owned in the unit.
- However, even when these potential scenarios are presented, AOII still holds the majority working interest in the unit.

### Potential scenario - AOII still holds majority WIC

#### ALL PARTIES ELECT CONVERT

Unit Breakout by Owner	Owner Type	NMA	Tract No.	Unit WI	Notes
AO II Permian, LLC	WI	424.4549	1	44.21%	Interest Subject to Convertible ORRI
Chief Capital (O&G) II, LLC	WI	48.3200	1	5.03%	Interest Subject to Convertible ORRI
SITL Energy, LLC	WI	21.3333	1	2.22%	Converted ORRI
TD Minerals, LLC	WI	20.2667	1	2.11%	Converted ORRI; AOII JOA
WR Non-Op, LLC	WI	15.6800	1	1.63%	Interest Subject to Convertible ORRI
Trainer Partners, Ltd.	WI	9.2126	1	0.96%	Interest Subject to Convertible ORRI; Acquisition pending
Trainer Partners, Ltd.	WI	42.6667	1	4.44%	Converted ORRI; Acquisition pending
Earthstone Permian, LLC	WI	314.8126	1, 2	32.79%	Tract 1 Interest Subject to Convertible ORRI
Earthstone Permian, LLC	WI	42.6667	1	4.44%	Converted ORRI
Diaga Mineral Group, LLC	WI	2.5600	1	0.27%	Interest Subject to Convertible ORRI; AOII JOA
Andrew H. Jackson	WI	2.5600	1	0.27%	Interest Subject to Convertible ORRI
Blue Star Royalty, LLC	WI	1.0667	1	0.11%	Converted ORRI
MRC Permian Company	WI	6.4000	2	0.67%	
Petrolux, Inc.	WI	8.0000	2	0.83%	AOII acquiring
		960		100.00%	
PR		373.1592	1, 2	38.87%	Includes WR Non-Op
AVANT		555.4808	1, 2	57.86%	Includes Chief, Trainer, TD, Petrolux, & Diaga



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

**APPLICATIONS OF PERMIAN RESOURCES  
OPERATING, LLC FOR COMPULSORY  
POOLING, AND APPROVAL  
OF OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO**

**CASE NO. 25833-25834**

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

**CASE NO. 25835-25845**

**APPLICATIONS OF AVANT OPERATING II, LLC  
FOR APPROVAL OF A NON-STANDARD UNIT,  
COMPULSORY POOLING, AND,  
TO THE EXTENT NECESSARY, APPROVAL  
OF AN OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO**

**CASE NO. 25827, 25829, 25831**

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

**CASE NO. 25832**

**SELF-AFFIRMED REBUTTAL STATEMENT OF JOHN HARPER**

John Harper 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.

**REBUTTAL EXHIBIT B**

3. I have reviewed the geology exhibits submitted by Permian Resources Operating, LLC (“Permian”) in Case Nos. 25833-25845. I am providing this self-affirmed statement as rebuttal to Permian’s geology testimony as identified herein. I am also providing limited rebuttal testimony on certain of Permian’s reservoir engineering testimony and exhibits and Permian’s facilities testimony and exhibits but only to the extent I have knowledge of that information.

4. First, my rebuttal testimony addresses Permian’s testimony regarding the viability of the Avalon formation in and around the Spicy Chicken development area. This issue is raised in Chris Cantin’s Self-Affirmed Statement, paragraph 20 and Permian Exhibit B-20, and also in Hank Higginson’s Self-Affirmed Statement, Paragraph 10 and Permian Exhibit C-9.

5. Contrary to Permian’s testimony regarding the Avalon, development of the Avalon does not present a significant risk because the Avalon is actually a viable target.

6. **Rebuttal Exhibit B.1** identifies 36 active, drilled, or permitted Avalon wells within a 6-mile radius of the Spicy Chicken development area and demonstrates that other operators have evaluated the Avalon as a viable target. This activity in and around the Spicy Chicken development area refutes Permian’s assertion that the Avalon rock quality significantly decreases and demonstrates that Permian ignores substantial Avalon development in this area.

7. As indicated on **Rebuttal Exhibit B.1**, AO II’s subsurface team has significant experience with the Avalon and AO II has incorporated the Avalon in all of its development plans where AO II has evaluated it as prospective.

8. **Rebuttal Exhibit B.2** identifies AO I and AO II operated acreage in New Mexico to refute paragraph 6 of Mr. Higginson’s testimony and Permian Exhibit C-4.

9. First, and contrary to Mr. Higginson’s testimony, AO II has more than a minimal presence in the area. The second page of Permian Exhibit C-4 appears to be based on an overly

narrow and intentionally misleading comparison between AO II and Permian by limiting what is depicted on the second page of Permian Exhibit C-4 to based only on what AO II has filed with the Division. In my view, a more appropriate comparison would be to compare all publicly available information, which would have provided a more accurate comparison between AO II and Permian's acreage in New Mexico.

10. Second, paragraph 6 of Mr. Higginson's testimony and Permian Exhibit C-4 is internally inconsistent, at best, or again intentionally misleading because elsewhere in his testimony, he acknowledges that AO I, now acquired by Coterra, has developed and completed multiple units in and around Spicy Chicken. See, for example, Permian Exhibit C-6.

11. AO II's subsurface team is the same team that planned and developed the AO I units shown in grey on Rebuttal Exhibit B.2. I have also identified AO I and AO II operated units with a dash grey box.

12. Finally, I have prepared **Rebuttal Exhibit B.3** to address Permian's Exhibit D-4 related to Permian's now proposed surface development plans.

13. As I note on Rebuttal Exhibit B.3, Permian's proposed surface facilities as identified on Permian Exhibit D-4 is a significant departure from what Permian submitted to BLM as part of its on-site process.

14. I have included on **Rebuttal Exhibit B.3**, email communications showing when Permian sent its surface development plans.

15. AO II was not notified of any changes or additional BLM on-sites that included a different surface plan than what was emailed in October 2025. In my experience, when an operator proposes changes to surface facilities of this magnitude, a second on-site with BLM may be required and AO II would have been entitled to notice of the on-site.

16. Significantly, Permian's surface facilities as shown on Permian Exhibit D-4 are nearly identical to AO II's proposed surface facilities.

17. I am submitting this rebuttal exhibit because I had no knowledge of the change in Permian's surface facilities and locations until receiving Permian's exhibits.

18. The attachments to my self-affirmed rebuttal statement were prepared by me or compiled under my direction or supervision.

19. I attest under penalty of perjury under the laws of the State of New Mexico that the information provided herein is true, 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]*

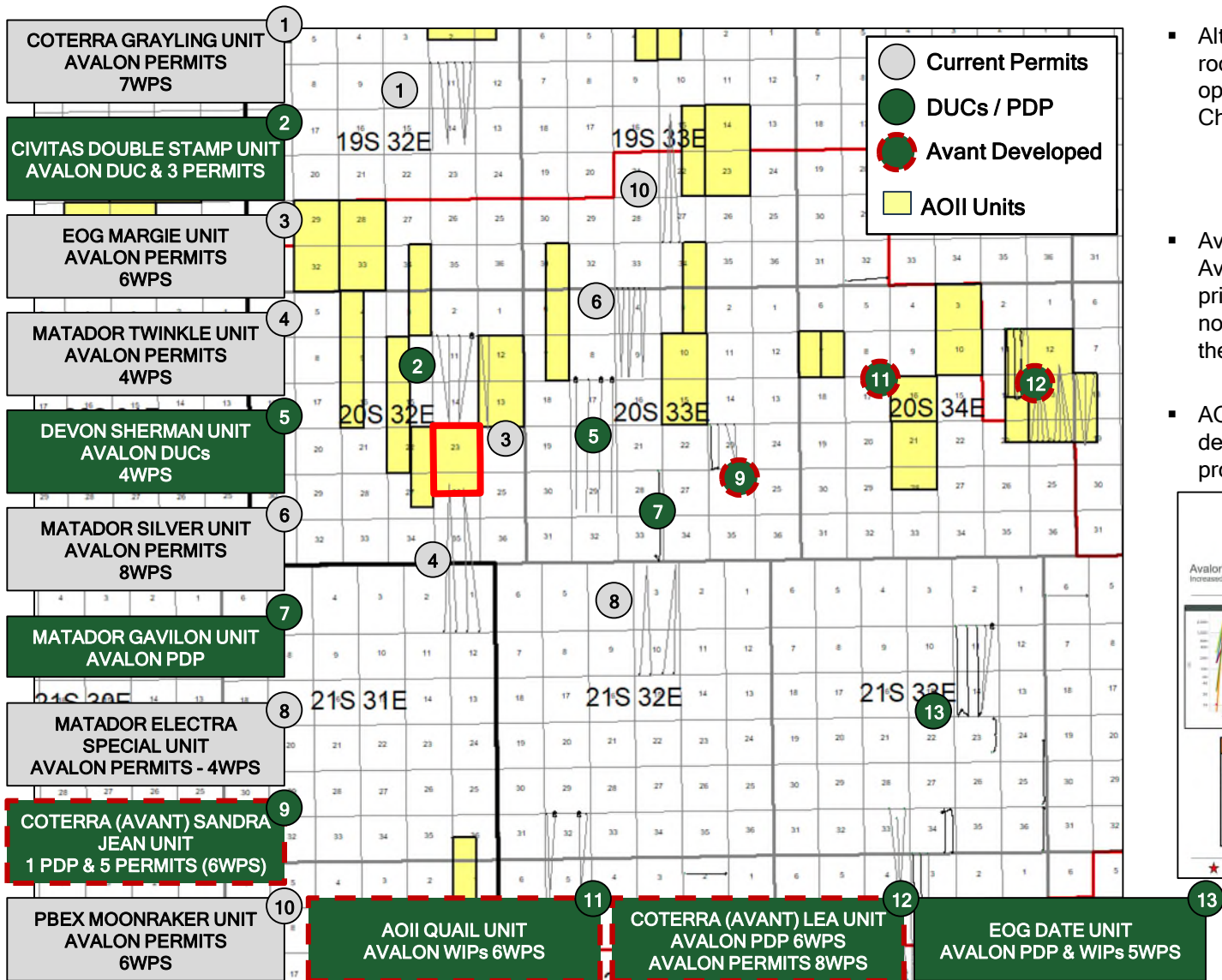
Dated: April 19, 2026



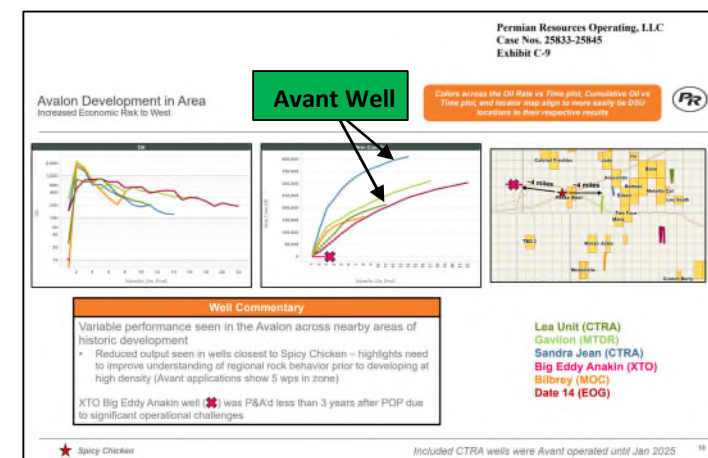
John Harper



# AVALON IS BEING ACTIVELY DEVELOPED ALL AROUND AOII SPICY CHICKEN UNIT



- Although Permian Resources believes the Avalon rock quality significantly decreases, 5 different operators within a 6-mile radius of AOII's Spicy Chicken Unit would disagree.
  - 36 active PDP, DUCs, or Permits within 6-mile radius.
- Avant's Subsurface Team <sup>(1)</sup> has been drilling the Avalon in Lea Co., NM since 2015 and has been the primary team driver of pushing the Avalon further north through time (drilled 9 Avalon wells outside of the previous Avalon "core" in southern Lea Co., NM).
- AOII has incorporated the Avalon in all of its development plans where we believe the Avalon is prospective (35+ permits submitted/approved).

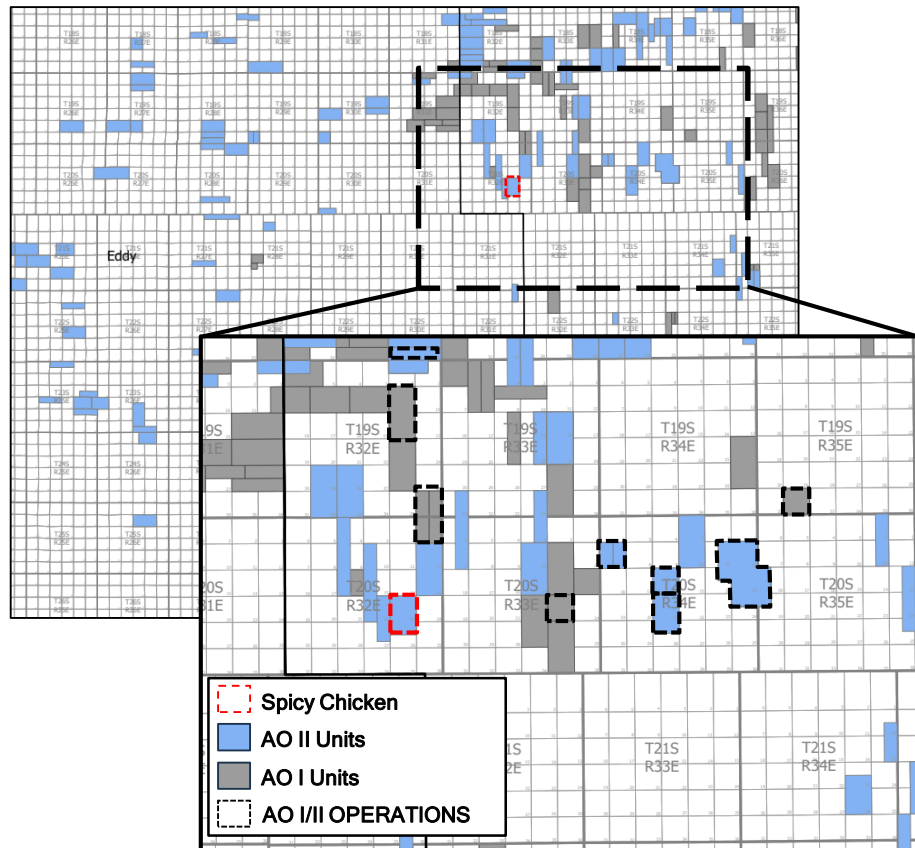


(1) Avant's subsurface team has been working together since 2015 (EOG Resources, Centennial Resources (now Permian Resources), and Avant Operating I)

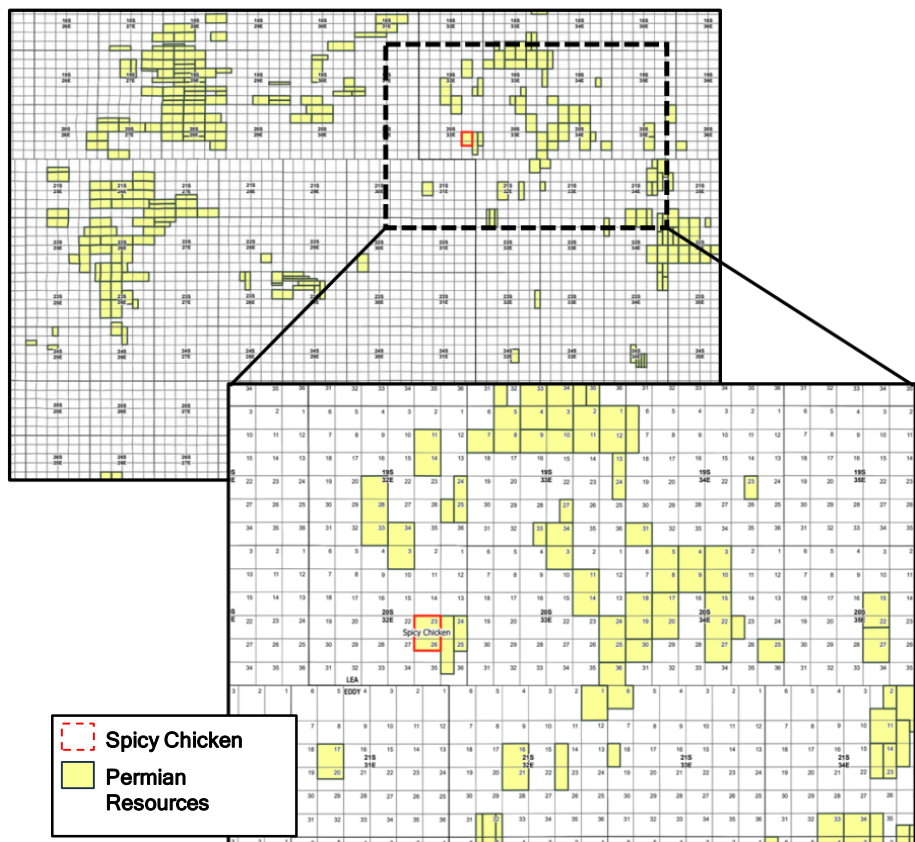


# Acreage Positions In New Mexico

## Avant Acreage



## PR Acreage



Avant holds significant acreage in the area and has a proven track record developing units around Spicy Chicken



# PERMIAN RESOURCE'S PROVIDED SURFACE DEVELOPMENT DRASTICALLY DIFFERENT THAN "CURRENT" PLAN

**John Harper**

**From:** Roger Lowery <Roger.Lowery@permianres.com>  
**Sent:** Monday, October 20, 2025 11:39 AM  
**To:** Rutley, James S; John Harper; Russell, Robyn  
**Cc:** Randy Smith; Tracy; Matt Jordan  
**Subject:** RE: -EXTERNAL- Civitas Proposed CTB Options  
**Attachments:** SPICY\_CHICKEN\_WELL\_PADS KMLs.zip; Spicy Chicken 23 Fed Com CTB.kmz; Spicy Chicken 23 Fed Com Pipeline.kmz

Jim  
 None of these three proposed CTB locations will impact our Spicy Chicken pad plans.

**PERMIAN RESOURCES**  
 Roger Lowery | Senior Landman  
 O 713.379.3088  
 M 936-328-9824  
 Email roger.lowery@permianres.com  
 1400 Woodloch Forest Dr., Suite 300 | The Woodlands, TX 77380  
[permianres.com](http://permianres.com)

**From:** Rutley, James S <JRutley@blm.gov>  
**Sent:** Monday, October 20, 2025 12:28 PM  
**To:** John Harper <john@avantnr.com>; Russell, Robyn <Robyn.M.Russell@conocophillips.com>; Roger Lowery <Roger.Lowery@permianres.com>  
**Cc:** Randy Smith <randy.smith@energytransfer.com>; Tracy <tracy@mesachica.com>  
**Subject:** -EXTERNAL- Civitas Proposed CTB Options

**WARNING:** The sender of this email could not be validated and may not match the person in the "From" field.

Good morning,

Civitas is proposing a couple of CTB surface locations for their Queenie Project. In addition to the two other operators on the Queenie Pad, one of their options is to build east, where Permian Resources has their Spicy Chicken project. This is a courtesy invite to the operators while keeping our respective ranchers notified of proposed projects that impact their respective allotments.

We are meeting Civitas at 11am on October 29th. I have a doctor appt. In Artesia first thing in the morning so it gives me time to get back to attend onsite.

If you can't be in attendance, can you send me your respective surface production infrastructure including drill island pads, so we don't impact them. There are also a lot of 3<sup>rd</sup> party midstream projects also in the area. Going to be fun.

**RE: -EXTERNAL- Civitas Proposed CTB Options**

**RL** Roger Lowery <Roger.Lowery@permianres.com>  
 To: Rutley, James S; John Harper; Russell, Robyn  
 Cc: Randy Smith; Tracy; Matt Jordan  
 Mon 10/20/2025 11:39 AM

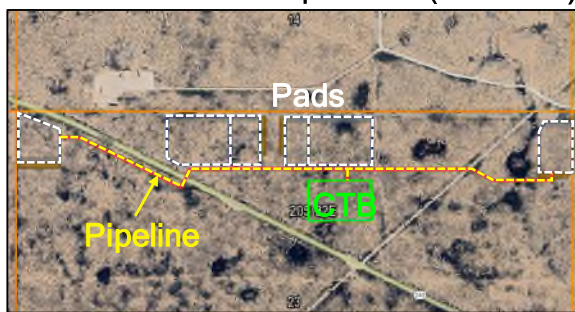
You forwarded this message on 4/15/2026 12:15 PM.

SPICY\_CHICKEN\_WELL\_PADS KMLs.zip 12 KB  
 Spicy Chicken 23 Fed Com CTB.kmz 1 KB  
 Spicy Chicken 23 Fed Com Pipeline.kmz 6 KB

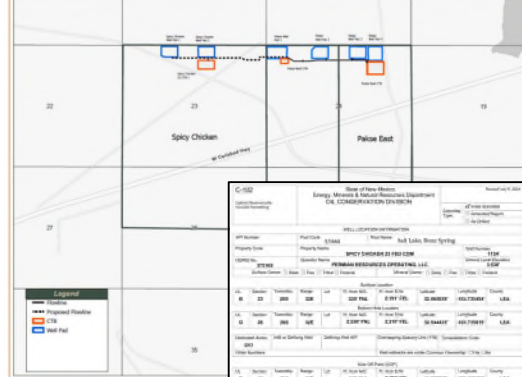
Jim  
 None of these three proposed CTB locations will impact our Spicy Chicken pad plans.

**PERMIAN RESOURCES**  
 Roger Lowery | Senior Landman  
 O 713.379.3088  
 M 936-328-9824  
 Email roger.lowery@permianres.com  
 1400 Woodloch Forest Dr., Suite 300 | The Woodlands, TX 77380  
[permianres.com](http://permianres.com)

Permian Resources Development Plan (Pre-Exhibits)



Spicy Chicken & Paske Development Areas



## Summary

- PR Spicy Chicken BLM onsite: 8/2023
- AOII Spicy Chicken BLM onsite (PR in attendance): 9/2025
- Jim Rutley (BLM) notifies operators of Civitas' development plans: 10/20/25
- Roger Lowery (PR) shares PR's development plans: 10/20/25
- AOII was not notified of any changes or BLM onsites that would differ than what was provided by Roger Lowery (PR).
- PR Exhibits (4/15/26) show vastly different surface development. Nearly identical to AOII's original plan.



## Rebuttal Exhibit B.3

AVANT OPERATING II, |  
 LLC

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

**APPLICATIONS OF PERMIAN RESOURCES  
OPERATING, LLC FOR COMPULSORY  
POOLING, AND APPROVAL  
OF OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO**

**CASE NO. 25833-25834**

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

**CASE NO. 25835-25845**

**APPLICATIONS OF AVANT OPERATING II, LLC  
FOR APPROVAL OF A NON-STANDARD UNIT,  
COMPULSORY POOLING, AND,  
TO THE EXTENT NECESSARY, APPROVAL  
OF AN OVERLAPPING SPACING UNIT  
LEA COUNTY, NEW MEXICO**

**CASE NO. 25827, 25829, 25831**

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

**CASE NO. 25832**

**SELF-AFFIRMED REBUTTAL STATEMENT OF SHANE KELLY**

Shane Kelly hereby states and declares as follows:

1. I am over the age of 18, I am a reservoir engineer 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 reservoir engineer 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.

**REBUTTAL EXHIBIT C**

3. I have reviewed the reservoir engineering exhibits Permian Resources Operating, LLC (“Permian”) submitted in Case Nos. 25833-25845.

4. I am providing this self-affirmed statement as rebuttal to Permian’s reservoir engineering testimony as specified herein.

5. This rebuttal testimony first addresses paragraph 12 of Mark Higginson’s Self-Affirmed Statement and Exhibit C-11 where Mr. Higginson’s asserts that AO II’s additional First Bone Spring well and additional Second Bone Spring Sand well will experience 45% EUR and 48% EUR degradation allegedly due to neighboring Paske wells.

6. I have provided Rebuttal Exhibit C.1 and C.2 to rebut Permian’s unsupported assertions in C-11.

7. Exhibit C-11 is flawed because it does not include any evaluation of offset analog performance.

8. As shown on **Rebuttal Exhibit C.1**, the Cutbow unit contradicts Permian Exhibit C.11 because the Cutbow 302H First Bone Spring well performs in line or above the offset wells in the Cutbow unit. AO II’s subsurface team developed and drilled the Cutbow unit.

9. In addition, AO II has not observed any evidence of material degradation between parent-child wells as shown on the top inset graph. The grey wells shown on this graph are the Cutbow parent wells, which would be analogous to the Permian Paske First Bone Spring well, and the green well is the child well, which is analogous to AO II’s proposed E/2E/2 Spicy Chicken First Bone Spring well.

10. This exhibit also refutes Permian’s criticism of AO II’s First Bone Spring well spacing density because it shows that higher density (5 wells per section which is what AO II is

**REBUTTAL EXHIBIT C**

proposing) performs in-line or above lower density (4 well per section which is what Permian is proposing).

11. Rebuttal Exhibit C.1 also includes the data I used to create the exhibit.

12. **Rebuttal Exhibit C.2** undertakes the same analysis with respect to Permian's unsupported assertion that AO II's additional Second Bone Spring well will be degraded.

13. As shown on Rebuttal Exhibit C.2, the Cutbow unit demonstrates that the Cutbow 502H Second Bone Spring well, which is a child well, has not experienced any material degradation, even over long term offset depletion.

14. As this exhibit shows, the Cutbow 502H well was drilled approximately 1500' feet from the Cutbow 501H well, which had ten years of depletion and overall 500 MBO of oil produced, which is actual data that undermines Permian's unsupported degradation assumption.

15. Rebuttal Exhibit C.2 also includes the data I used to create the exhibit.

16. **Rebuttal Exhibit C.3** refutes Permian's contention, in Mr. Higginson's Self-Affirmed Statement ¶ 9 and Exhibit C.8, that its six well per section spacing for the First Bone Spring and Second Bone Spring Shale combined is superior to AO II's five well per section First Bone Spring spacing. As this exhibit demonstrates, Permian's proposed 6-well per section staggered development shows no material recovery when compared to a 5-well per section development.

17. Rebuttal Exhibit C.3 also includes the data I used to create the exhibit.

18. **Rebuttal Exhibit C.4** addresses Permian's contention in Permian Exhibit C.7 and related testimony that Permian's AFE costs are lower.

19. On the left of this exhibit is a map showing the outline of the Capitan aquifer and the R111-Q, which is an area where four strings of casing is required.

## REBUTTAL EXHIBIT C

20. The right side of this exhibit shows an excerpt of one of Permian's AFEs, and demonstrates that is only proposing three strings of casing.

21. Because Permian is not complying the four-string casing requirement, its AFEs are inaccurate.

22. In addition, Permian provided updated AFEs the week before this hearing and so AO II has also adjusted its AFE costs, as reflected on **Rebuttal Exhibit C.5**.

23. The exhibits to my self-affirmed rebuttal statement were prepared by me or under my direction or supervision.

24. I attest under penalty of perjury the laws of the State of New Mexico that the information provided herein is correct, true, 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]*

**REBUTTAL EXHIBIT C**

Dated: April 19, 2026

A handwritten signature in black ink, appearing to read "Shane Kelly", is written above a horizontal line.

Shane Kelly

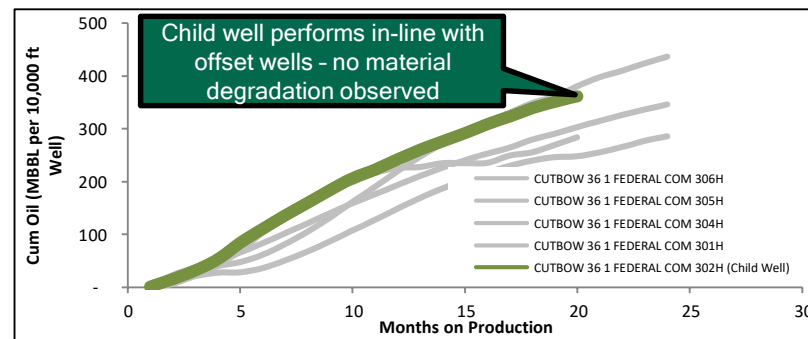
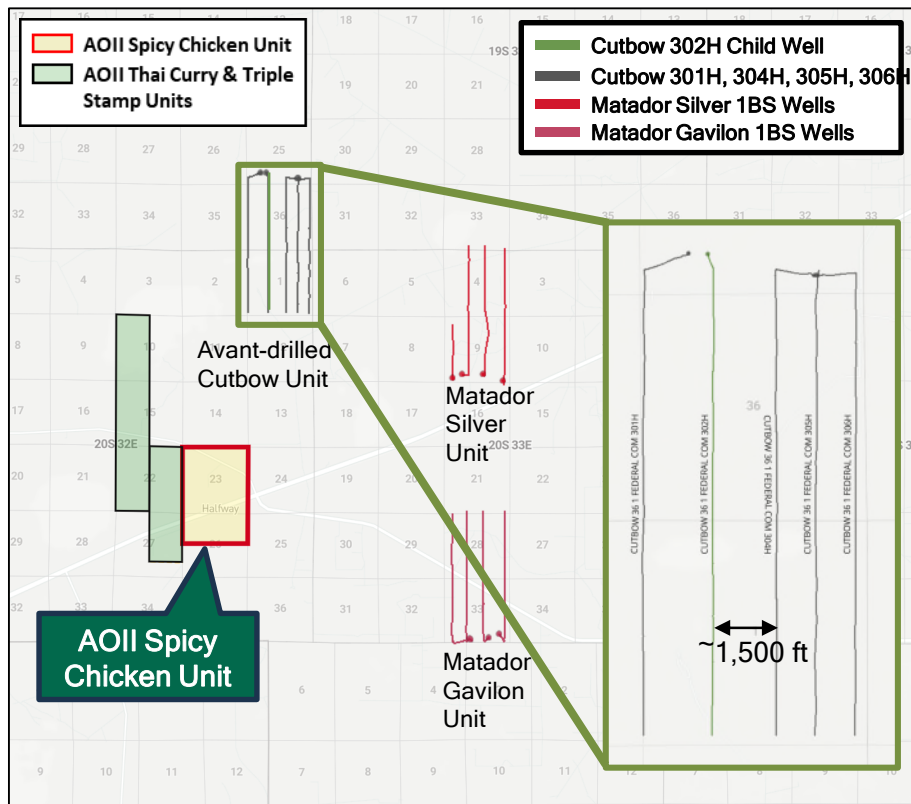
**REBUTTAL EXHIBIT C**

# Observed Offset Performance Contradicts PR's 45% EUR Degradation Assumption (Rebuttal to Exhibit C-11 / Slide 22)

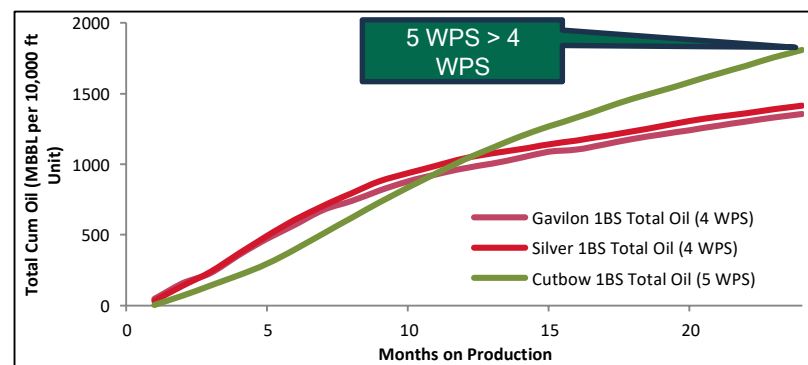


## 302H Child Well Performs In-Line or Above Offsets

## No Material Degradation Between Parent And Child Wells<sup>(1)</sup>



## 5 WPS Outperforms 4 WPS Offsets<sup>(2)</sup>



### Summary

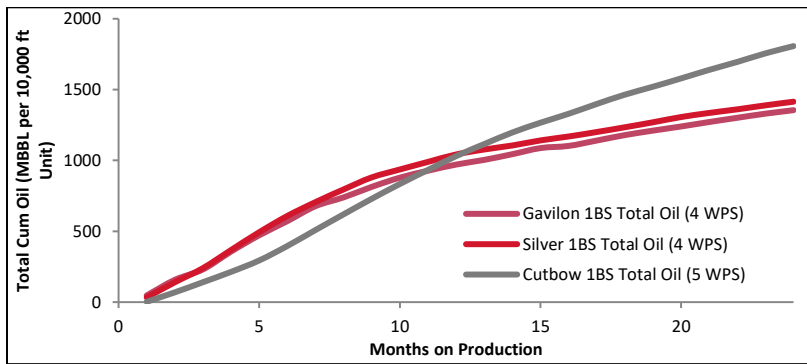
- PR assumes ~45% EUR degradation with no supporting analog performance
- No material parent-child degradation observed in Cutbow (302H performs in-line or above offsets)
- Higher-density (5 WPS) development performs in-line or above lower-density (4 WPS) offsets
- Observed data directly contradicts PR's degradation assumption

(1) Cumulative oil by well, normalized to 10,000 ft lateral length and time-zero; source: Enverus.  
 (2) Total cumulative oil by unit, normalized to 10,000 ft lateral length and time-zero; source: Enverus.

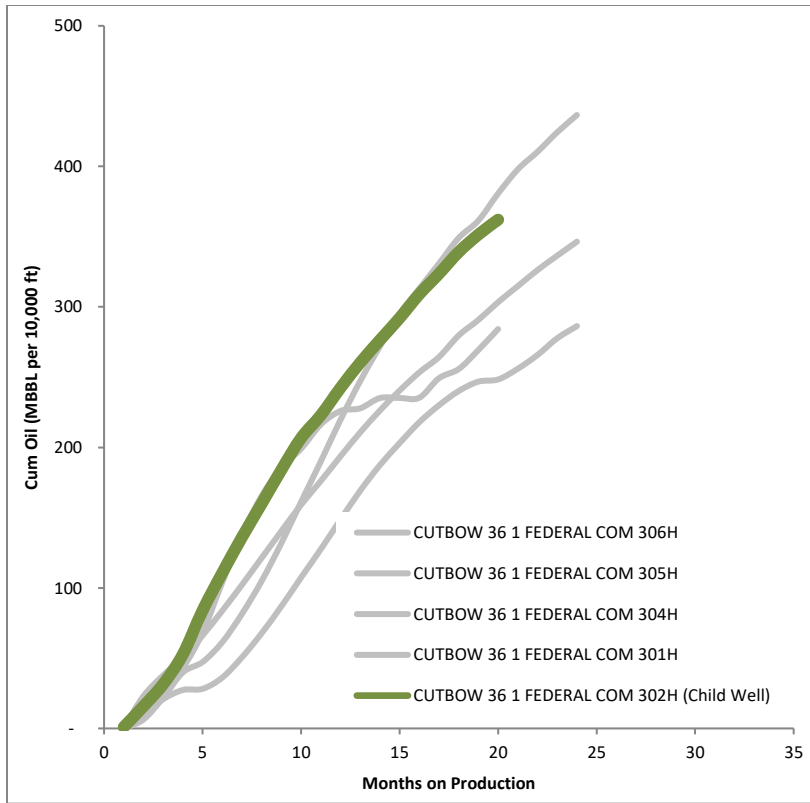


Backup data: Rebuttal Exhibit 1 - “Observed Offset Performance Contradicts PR’s 45% EUR Degradation Assumption”

API_UWI	Unformatted_API_UWI	WellName	ENVTicker	InitialOperator
30-025-47	30025478570000	GAVILON FEDERAL COM 403H	MTDR	ASCENT ENERGY INC
30-025-48	30025486290000	GAVILON FEDERAL COM 306H	MTDR	ASCENT ENERGY INC
30-025-48	30025488030000	SILVER FEDERAL COM 401H	MTDR	ASCENT ENERGY INC
30-025-48	30025488670000	GAVILON FEDERAL COM 305H	MTDR	ASCENT ENERGY INC
30-025-48	30025489220000	SILVER FEDERAL COM 402H	MTDR	ASCENT ENERGY INC
30-025-48	30025489230000	SILVER FEDERAL COM 403H	MTDR	ASCENT ENERGY INC
30-025-51	30025512890000	SILVER FEDERAL COM 114H	MTDR	MATADOR
30-025-51	30025515010000	CUTBOW 36 1 FEDERAL COM 306H	CTRA	AVANT OPERATING, LLC
30-025-51	30025515000000	CUTBOW 36 1 FEDERAL COM 305H	CTRA	AVANT OPERATING, LLC
30-025-51	30025514990000	CUTBOW 36 1 FEDERAL COM 304H	CTRA	AVANT OPERATING, LLC
30-025-51	30025514980000	CUTBOW 36 1 FEDERAL COM 301H	CTRA	AVANT OPERATING, LLC
30-025-51	30025516470000	CUTBOW 36 1 FEDERAL COM 302H	CTRA	AVANT OPERATING, LLC
30-025-52	30025526680000	GAVILON FEDERAL COM 114H	MTDR	MATADOR



Month	Cutbow 1BS Total Oil (5 WPS)	Gavilon 1BS Total Oil (4 WPS)	Silver 1BS Total Oil (4 WPS)
1	2	47	33
2	69	157	140
3	141	231	240
4	214	357	368
5	294	472	493
6	396	571	608
7	509	677	706
8	619	739	795
9	729	813	880
10	834	878	936
11	933	927	989
12	1,030	971	1,042
13	1,115	1,004	1,077
14	1,197	1,044	1,106
15	1,266	1,087	1,141
16	1,329	1,102	1,169
17	1,398	1,140	1,200
18	1,464	1,179	1,234
19	1,520	1,210	1,269
20	1,579	1,240	1,306
21	1,639	1,271	1,335
22	1,695	1,301	1,361
23	1,755	1,330	1,389
24	1,807	1,355	1,415



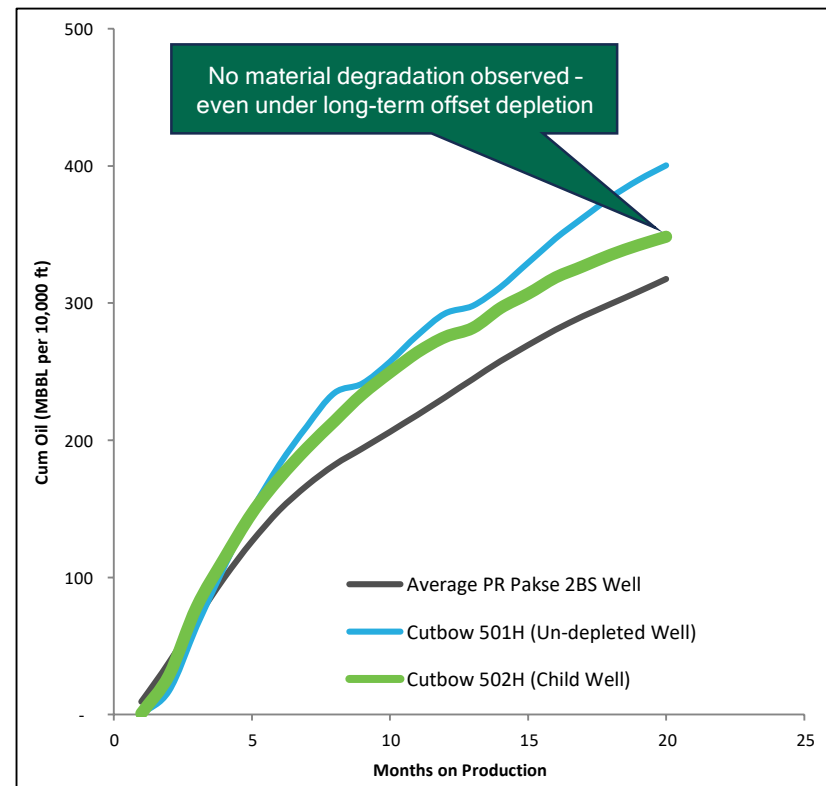
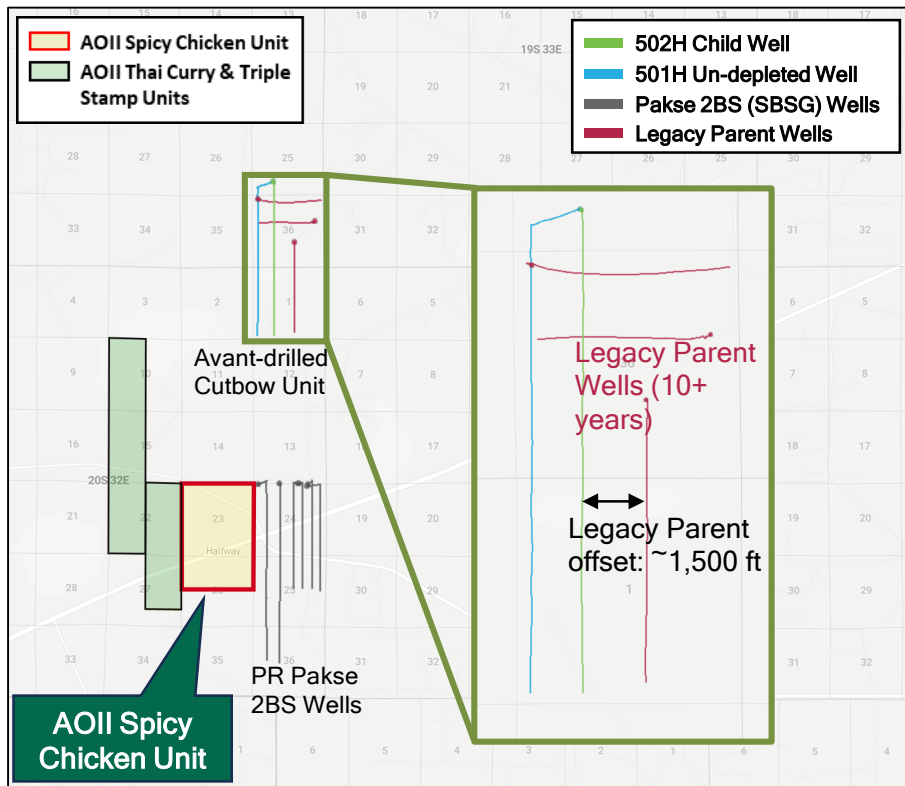
Month	CUTBOW 36 1 FEDERAL	CUTBOW 36 1 FEI	CUTBOW 36 1 FEDERAL	CUTBOW 36 1 FEI	CUTBOW 36 1 FEDERAL	CUTBOW 36 1 FEI
1	1	1	0	0	0	0
2	14	16	10	6	23	23
3	29	32	21	22	38	38
4	43	53	27	40	50	50
5	68	84	28	47	66	66
6	104	111	36	61	84	84
7	138	136	51	82	102	102
8	166	160	68	105	121	121
9	186	184	87	132	140	140
10	199	207	107	161	159	159
11	216	223	128	190	176	176
12	226	242	149	220	194	194
13	228	260	169	247	211	211
14	235	276	187	272	226	226
15	235	292	203	295	240	240
16	235	309	218	313	253	253
17	249	324	230	331	264	264
18	256	339	240	349	280	280
19	269	351	247	361	291	291
20	284	362	248	381	303	303
21	#N/A	#N/A	256	398	315	315
22	#N/A	#N/A	266	410	326	326
23	#N/A	#N/A	278	424	336	336
24	#N/A	#N/A	286	437	346	346

# Observed SBSG Performance Contradicts PR's 48% EUR Degradation Assumption (Rebuttal to Exhibit C-11 / Slide 23)



## Child Well Performs In-Line Despite ~10 Years of Offset Depletion

## No Material Degradation: Child vs. Un-depleted Well<sup>(1)</sup>



### Summary

- PR assumes 48% EUR degradation with no supporting analog performance
- Child well drilled ~1,500 ft from a well with ~10 years of depletion and >500 MBO produced<sup>(2)</sup>
- Child well performs in-line with an un-depleted well under this worst-case interference test
- No evidence of material child-well degradation in observed data

(1) Total cum. oil by well, normalized to 10,000 ft lateral length. Cutbow 2BS wells reported as 10,000 ft laterals were completed at ~7,500 ft and have been normalized for comparability.

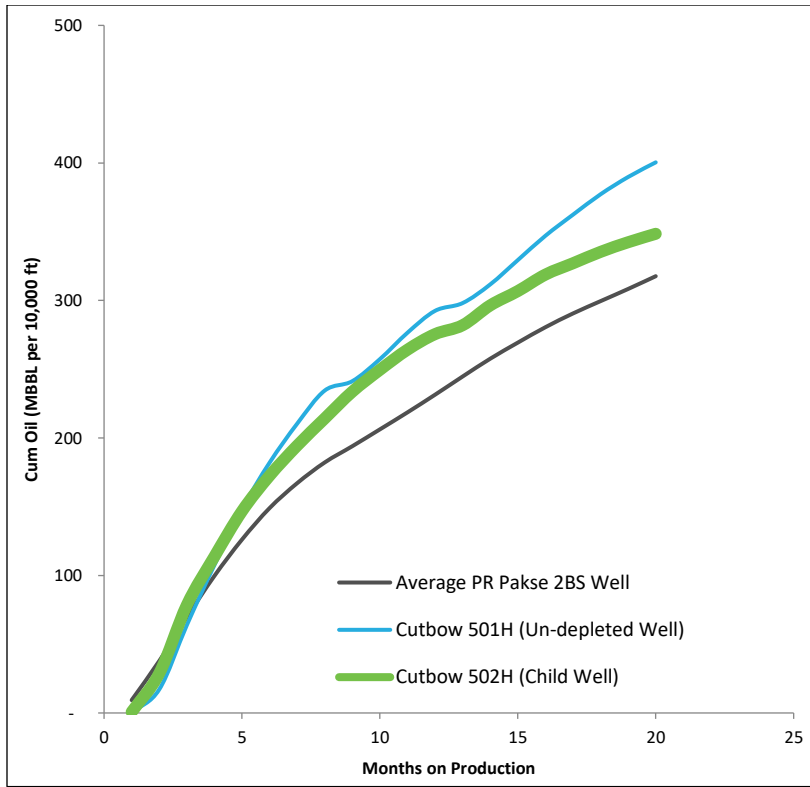
(2) Total production from all three legacy parent wells in the unit depicted on the map. Source: Enverus.



Backup data: Rebuttal Exhibit 2 - “Observed SBSG Performance Contradicts PR’s 48% EUR Degradation Assumption”

API_UWI	Unformatted_API_UI	WellName	ENVTicker	InitialOperator	CompletionDate	LateralLength_FT
30-025-51	30025516490000	CUTBOW 36 1 FEDERAL COM 501H	CTRA	AVANT OPERATING, LLC	6/10/2024	10409
30-025-51	30025516500000	CUTBOW 36 1 FEDERAL COM 502H	CTRA	AVANT OPERATING, LLC	6/10/2024	10498
30-025-40	30025408270000	MAROON BELLS FEDERAL COM 16 32 36 SB C OTHER		MANZANO ENERGY PARTNERS	3/2/2014	6027
30-025-52	30025522640000	PAKSE 3 SOUTH FEDERAL COM 302H	PR	EARTHSTONE OPERATING	7/7/2024	12857
30-025-52	30025522690000	PAKSE 4 SOUTH FEDERAL COM 213H	PR	EARTHSTONE OPERATING	7/10/2024	7350
30-025-52	30025522680000	PAKSE 4 SOUTH FEDERAL COM 223H	PR	EARTHSTONE OPERATING	7/9/2024	7372
30-025-51	30025514480000	PAKSE 5 SOUTH FEDERAL COM 214H	PR	EARTHSTONE OPERATING	7/9/2024	7269
30-025-52	30025522730000	PAKSE 5 SOUTH FEDERAL COM 224H	PR	EARTHSTONE OPERATING	7/9/2024	7329
30-025-50	30025508250000	PAKSE SOUTH FEDERAL COM 221H	PR	EARTHSTONE OPERATING	8/22/2023	12448
30-025-27	30025274170100	STATE HH 001H	CTRA	UNION OIL	4/9/2011	3529
30-025-39	30025398870000	STATE HH 003H	CTRA	CIMAREX	4/19/2011	4507

Cutbow 2BS wells reported as ~10,000 ft laterals were completed at ~7,500 ft and have been normalized for comparability.



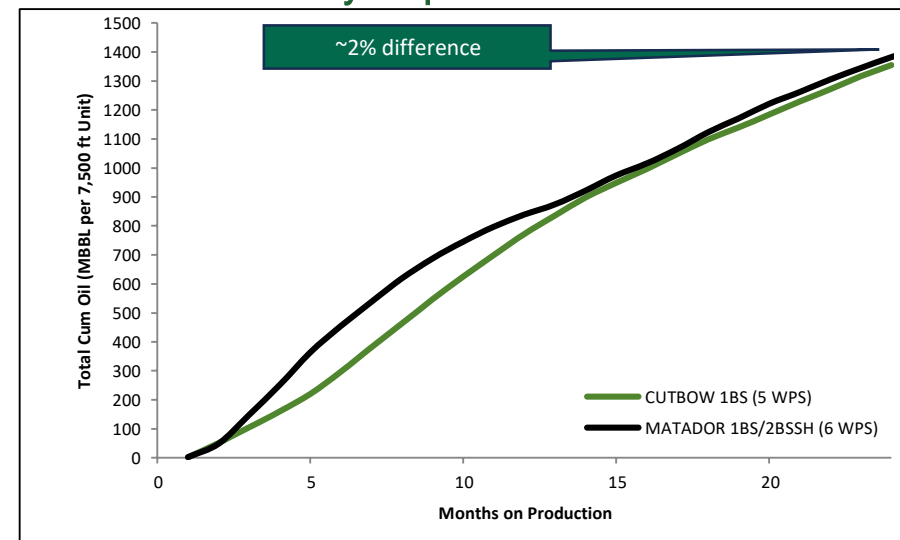
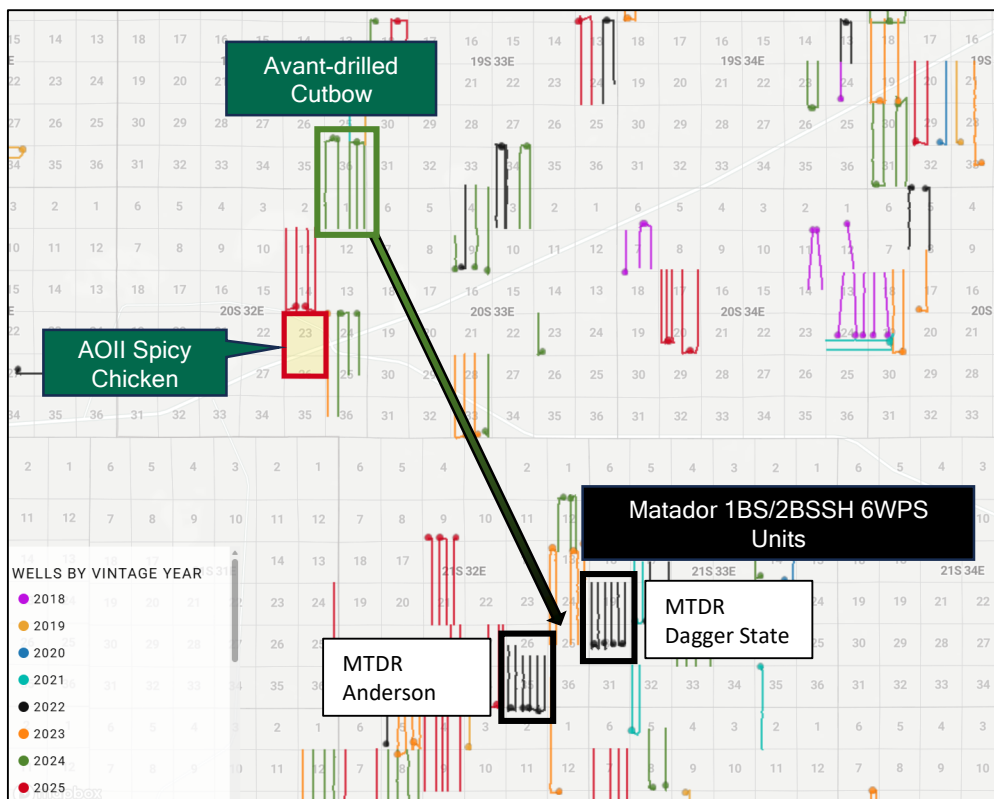
Month	Cutbow 501H (Un-depleted Well)	Cutbow 502H (Child Well)	Average PR Pakse 2BS Well
1	0	1	9
2	17	29	38
3	64	78	70
4	108	114	100
5	148	147	126
6	182	173	149
7	210	194	167
8	234	214	182
9	241	234	194
10	257	250	206
11	277	264	219
12	292	275	231
13	298	282	245
14	312	296	258
15	329	307	269
16	347	319	281
17	362	327	291
18	377	335	299
19	390	342	308
20	400	348	318

# Closest 6 WPS Analog Does Not Demonstrate Improved Recovery vs 5 WPS

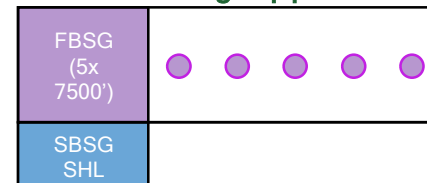


## Closest 6 WPS<sup>(1)</sup> 1BS/2BS SHL Staggered Analogs

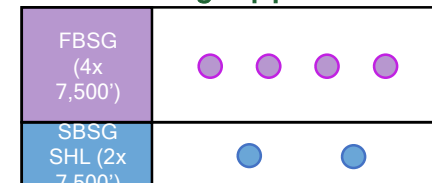
## 6 WPS Staggered Development Shows No Material Recovery Improvement vs 5 WPS<sup>(1)</sup>



### AOII Pooling Application



### PR Pooling Application



## Summary

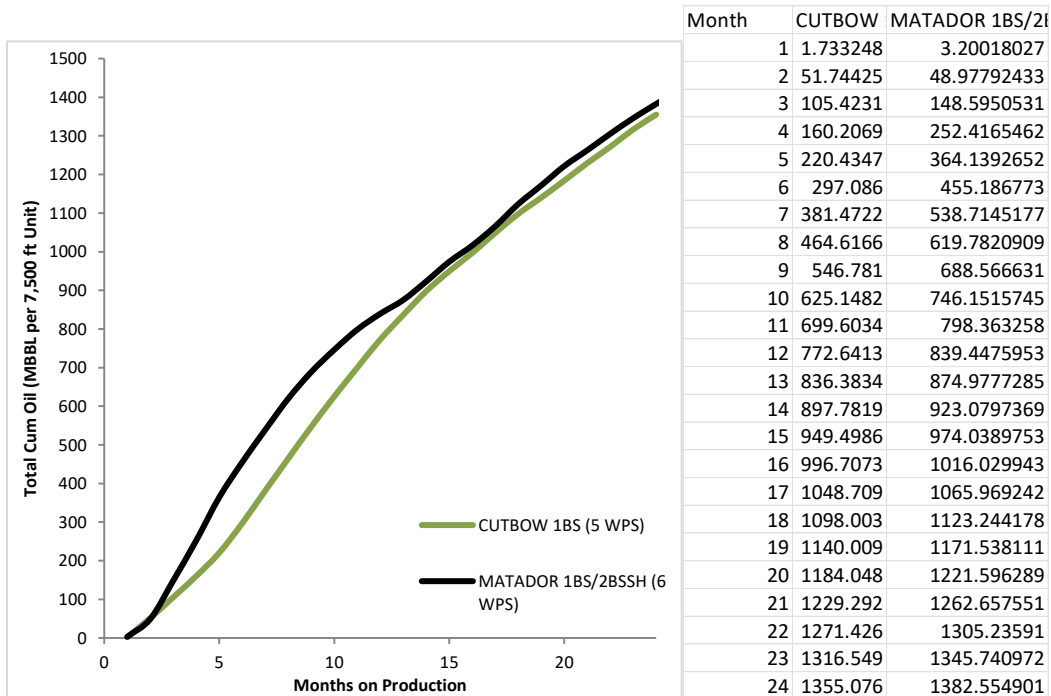
- Multi-bench (1BS/2BS SHL) staggered development at ~6 WPS has been tested in nearby units
- These analogs represent the closest real-world comparison to PR's proposal
- Despite superior rock quality, cumulative recovery is approximately the same (~2% difference)
- 6 WPS density does not demonstrate incremental recovery over 5 WPS
- There is no technical basis to expect improved outcomes in the subject unit

(1) WPS = wells per section. Average well cumulative oil by unit, normalized to 7,500 ft lateral length and timing. source: Enverus.



Backup data: Rebuttal Exhibit 3 - "Closest 6 WPS Analog Does Not Demonstrate Improved Recovery"

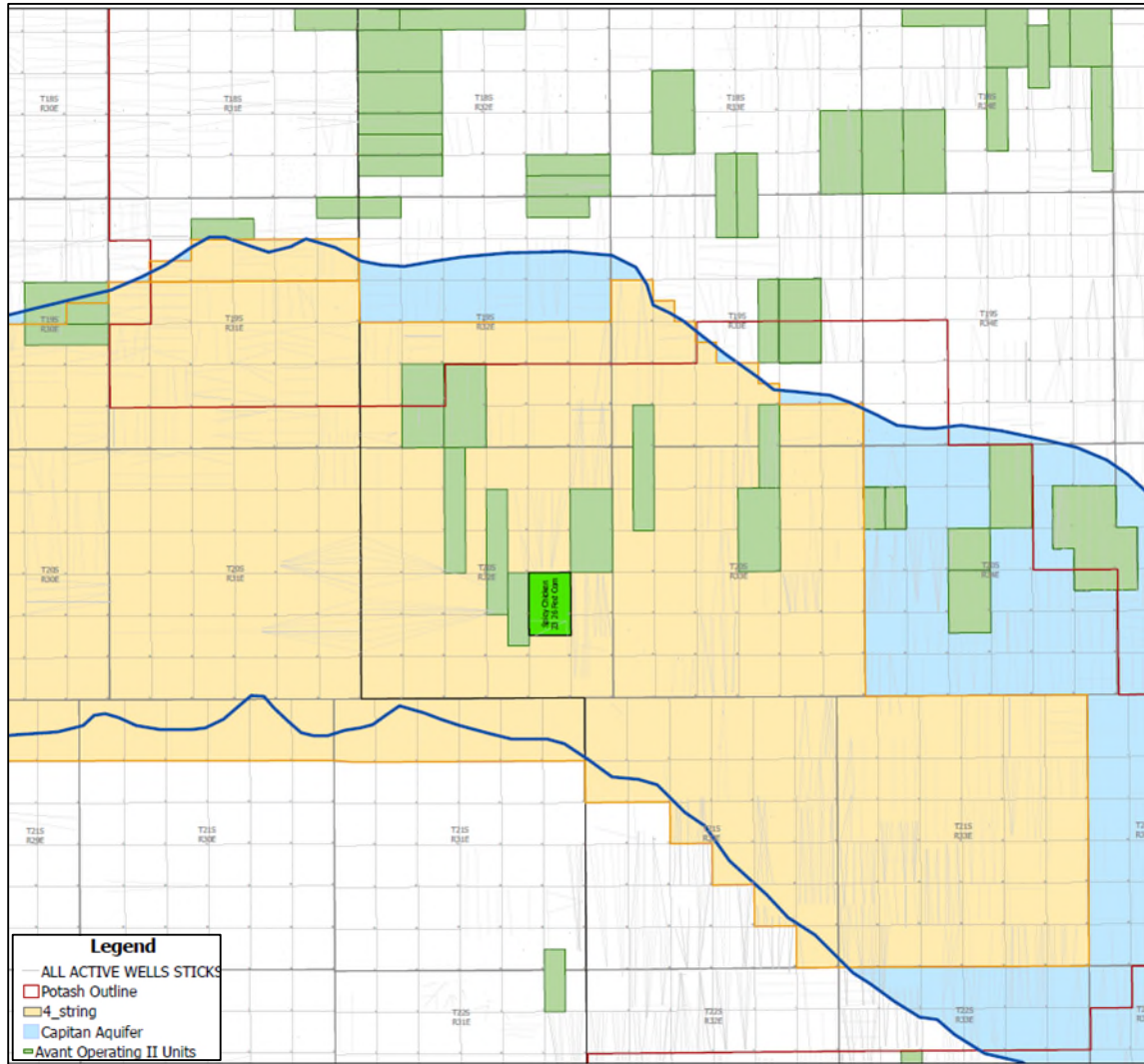
API_UWI	Unformatted_API_U\ WellName	ENVTicker	InitialOperator
30-025-48	30025488960000 DAGGER STATE COM 302H	MTDR	ADVANCE ENERGY PARTNERS HAT MESA, LLC
30-025-48	30025488990000 DAGGER STATE COM 516H	MTDR	ADVANCE ENERGY PARTNERS HAT MESA, LLC
30-025-48	30025489940000 ANDERSON FEDERAL COM 503H	MTDR	ADVANCE ENERGY PARTNERS HAT MESA, LLC
30-025-49	30025494040000 ANDERSON FEDERAL COM 506H	MTDR	ADVANCE ENERGY PARTNERS HAT MESA, LLC
30-025-49	30025494050000 ANDERSON FEDERAL COM 507H	MTDR	ADVANCE ENERGY PARTNERS HAT MESA, LLC
30-025-49	30025494280000 ANDERSON FEDERAL COM 505H	MTDR	ADVANCE ENERGY PARTNERS HAT MESA, LLC
30-025-49	30025494290000 ANDERSON FEDERAL COM 508H	MTDR	ADVANCE ENERGY PARTNERS HAT MESA, LLC
30-025-49	30025494820000 ANDERSON FEDERAL COM 701H	MTDR	ADVANCE ENERGY PARTNERS HAT MESA, LLC
30-025-49	30025499400000 DAGGER STATE COM 304H	MTDR	ADVANCE ENERGY PARTNERS HAT MESA, LLC
30-025-49	30025499410000 DAGGER STATE COM 306H	MTDR	ADVANCE ENERGY PARTNERS HAT MESA, LLC
30-025-49	30025499420000 DAGGER STATE COM 518H	MTDR	ADVANCE ENERGY PARTNERS HAT MESA, LLC
30-025-49	30025499430000 DAGGER STATE COM 520H	MTDR	ADVANCE ENERGY PARTNERS HAT MESA, LLC
30-025-51	30025515010000 CUTBOW 36 1 FEDERAL COM 306H	CTRA	AVANT OPERATING, LLC
30-025-51	30025515000000 CUTBOW 36 1 FEDERAL COM 305H	CTRA	AVANT OPERATING, LLC
30-025-51	30025514990000 CUTBOW 36 1 FEDERAL COM 304H	CTRA	AVANT OPERATING, LLC
30-025-51	30025514980000 CUTBOW 36 1 FEDERAL COM 301H	CTRA	AVANT OPERATING, LLC
30-025-51	30025516470000 CUTBOW 36 1 FEDERAL COM 302H	CTRA	AVANT OPERATING, LLC



# AFE REBUTTAL SLIDE



## Locator Map - Capitan Aquifer & R111-Q (4-String AOI)



## PR 3-String AFE

PERMIAN RESOURCES		COST ESTIMATE	PRINTED DATE: 4/9/2026
Account	Description		Gross Est. (\$)
<b>Artificial Lift Intangible</b>			
8060.1100	IAL - ROAD, LOCATIONS, PITS		5,000.00
8060.1200	IAL - WORKOVER RIG		20,000.00
8060.1210	IAL - SPOOLING SERVICES		10,000.00
8060.1900	IAL - INSPECTION & TESTING		5,000.00
8060.2000	IAL - TRUCKING/VACUUM/TRANSP		5,000.00
8060.2010	IAL - KILL TRUCK		5,000.00
8060.2300	IAL - COMPLETION FLUIDS		5,000.00
8060.2600	IAL - CONTRACT LABOR/ROUSTABOUT		15,000.00
8060.3400	IAL - RENTAL EQUIPMENT		15,000.00
8060.3410	IAL - LAYDOWN MACHINE		5,000.00
8060.3420	IAL - REVERSE UNIT RENTAL		5,000.00
8060.3500	IAL - WELLSITE SUPERVISION		10,000.00
	<b>Sub-total</b>		<b>105,000.00</b>
<b>Drilling Tangible</b>			
8020.1100	TDC - CASING - SURFACE		83,192.69
8020.1200	TDC - CASING - INTERMEDIATE - 1		127,925.00
8020.1400	TDC - CASING - PRODUCTION		498,709.96
8020.1500	TDC - WELLHEAD EQUIPMENT		53,125.00
	<b>Sub-total</b>		<b>762,952.65</b>
<b>Pipeline</b>			
8036.1300	PLN - SURFACE DAMAGE / ROW		357.14
8036.1310	PLN - PERMANENT EASEMENT		22,545.43
8036.1700	PLN - RENTALS		3,571.43
8036.2100	PLN - INSPECTION & TESTING		1,071.43
8036.2200	PLN - LABOR		62,000.00
8036.2400	PLN - SUPERVISION		714.29
8036.2800	PLN - FLOWLINE		38,400.00
8036.3200	PLN - VALVES FITTINGS & PIPE		10,000.00
	<b>Sub-total</b>		<b>138,659.71</b>
<b>Completion Intangible</b>			
8025.1100	ICC - ROAD, LOCATIONS, PITS		10,500.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE		38,300.00
8025.1500	ICC - FUEL / POWER		250,930.36
8025.1600	ICC - COILED TUBING		266,175.00
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK		16,065.00
8025.2000	ICC - TRUCKING		14,375.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING		190,653.75
8025.2300	ICC - COMPLETION FLUIDS		10,000.00
8025.2500	ICC - WELL STIMULATION/FRACTUR		1,009,768.29
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT		15,000.00
8025.3000	ICC - WATER HANDLING		70,714.29
8025.3050	ICC - SOURCE WATER		204,285.71
8025.3100	ICC - WELLHEAD/FRACTURE REPAIR		40,000.00
8025.3400	ICC - RENTAL EQUIPMENT		122,742.00
8025.3500	ICC - WELLSITE SUPERVISION		36,450.00

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SPICY CHICKEN 23 FED COM #111H

PAGE: 2 of 3



## AFE REBUTTAL SLIDE 2



## Summary

- Initial proposal AFE's generated in July 2025 during a new tariff-affected market
- Increased Completions cost for higher sand & water concentration frac job
- New PR AFEs incorrectly based on 3-string casing design despite federal requirement for 4-string casing in Spicy Chicken

## Avant vs. PR AFE Comparison

Operator	Bench	Lateral Length (ft)	Drilling (M\$)	Completions (M\$)	Facilities (M\$)	Initial Prod (M\$)	Flowback (M\$)	Artificial Lift (M\$)	TOTAL (M\$)	TOTAL/ft
Avant	FBSG	7500	\$3,119	\$2,880	\$850	\$110	\$870	\$544	<b>\$8,373</b>	<i>\$1,116</i>
	SBSG SAND	5000	\$2,948	\$2,050	\$850	\$110	\$519	\$544	<b>\$7,021</b>	<i>\$1,404</i>
	TBSG SAND	7500	\$3,207	\$2,884	\$850	\$110	\$555	\$544	<b>\$8,150</b>	<i>\$1,087</i>
	WFMP A	7500	\$3,213	\$2,886	\$850	\$110	\$797	\$544	<b>\$8,400</b>	<i>\$1,120</i>
PR	FBSG	7500	\$3,419	\$2,353	\$461	\$105	\$365	\$385	<b>\$7,088</b>	<i>\$945</i>
	SBSG SHL	7500	\$3,375	\$2,500	\$461	\$105	\$386	\$385	<b>\$7,212</b>	<i>\$962</i>
	SBSB SAND	10,000	\$4,080	\$2,988	\$461	\$105	\$407	\$385	<b>\$8,426</b>	<i>\$843</i>
	TBSG SAND	7500	\$3,245	\$2,436	\$461	\$105	\$391	\$385	<b>\$7,023</b>	<i>\$936</i>
	WFMP A	7500	\$3,245	\$2,543	\$461	\$105	\$399	\$385	<b>\$7,138</b>	<i>\$952</i>

