**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:[1]

- **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

[1] 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.

By: Deana M. Bennett

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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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Deana M. Bennett

AVANT
NATURAL RESOURCES

**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

As Revised 5/28/2026

**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**

## REVISED TABLE OF CONTENTS[1]

*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

[1] *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**

| **Case: 25827** | **APPLICANT'S RESPONSE** |
|---|---|
| **Hearing Date:** | **April 21, 2026** |
| Applicant | **Avant Operating II, LLC** |
| Designated Operator & OGRID (affiliation if applicable) | **Avant Operating II, LLC (332947)** |
| 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 |
| **Formation/Pool** | |
| 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 |
| **Spacing Unit** | |
| Type (Horizontal/Vertical) | Horizontal |
| Size (Acres) | 960 |
| Building Blocks: | 40 |
| Orientation: | **North-South** |
| 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). |
| **Other Situations** | |
| 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 |
| **Well(s)** | |
| Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard) | Add wells as needed |
| Well #1: Spicy Chicken 23 26 Fed Com #201H | API No. Pending<br>SHL: 330' FNL & 2141' FWL, (Unit C), Section 23, T20S, R32E<br>BHL: 2536' FNL & 990' FWL, (Unit E), Section 26, T20S, R32E<br>FTP: 100' FNL & 990' FWL, Section 23, T20S, R32E LTP: 2536' FNL & 990' FWL, Section 26, T20S, R32E<br><br>Completion Target: Avalon (Approx. 8,250' TVD)<br>Orientation: North/South |
| Well #2: Spicy Chicken 23 26 Fed Com #202H | API No. Pending<br>SHL: 330' FNL & 2201' FWL, (Unit C), Section 23, T20S, R32E<br>BHL: 2536' FNL & 1980' FWL, (Unit F), Section 26, T20S, R32E<br>FTP: 100' FNL & 1980' FWL, Section 23, T20S, R32E LTP: 2536' FNL & 1980' FWL, Section 22, T20S, R32E<br><br>Completion Target: Avalon (Approx. 8,250' TVD)<br>Orientation: North/South |
| Well #3: Spicy Chicken 23 26 Fed Com #203H | API No. Pending<br>SHL: 330' FNL & 2236' FEL, (Unit B), Section 23, T20S, R32E BHL: 2536' FNL & 2310' FEL, (Unit G), Section 26, T20S, R32E<br>FTP: 100' FNL & 2310' FEL, Section 23, T20S, R32E LTP: 2536' FNL & 2310' FEL, Section 23, T20S, R32E<br><br>Completion Target: Avalon (Approx. 8,250' TVD)<br>Orientation: North/South |
| Well #4: Spicy Chicken 23 26 Fed Com #204H | API No. Pending<br>SHL: 330' FNL & 2176' FEL, (Unit B), Section 23, T20S, R32E BHL: 2536' FNL & 1320' FEL, (Unit H), Section 26, T20S, R32E<br>FTP: 100' FNL & 1320' FEL, Section 23, T20S, R32E LTP: 2536' FNL & 1320' FEL, Section 23, T20S, R32E<br><br>Completion Target: Avalon (Approx. 8,250' TVD)<br>Orientation: North/South |

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

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|---|---|
| Well #10: Spicy Chicken 23 26 Fed Com #305H | API No. Pending<br>SHL: 330' FNL & 2156' FEL, (Unit B), Section 23, T20S, R32E BHL: 2536' FNL & 990' FEL, (Unit H), Section 26, T20S, R32E<br>FTP: 100' FNL & 990' FEL, Section 23, T20S, R32E LTP: 2536' FNL & 990' FEL, Section 23, T20S, R32E<br><br>Completion Target: First Bone Spring (Approx. 8,900' TVD)<br>Orientation: North/South |
| Horizontal Well First and Last Take Points | Exhibit A.8 |
| Completion Target (Formation, TVD and MD) | Exhibit A.24 (Proposal Letter) |
| **AFE Capex and Operating Costs** | |
| 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) |
| **Notice of Hearing** | |
| 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 |
| **Ownership Determination** | |
| 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 |
| **Joinder** | |
| 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 |
| **Geology** | |

| | |
|---|---|
| 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 |
| **Forms, Figures and Tables** | |
| 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 |
| **Additional Information** | |
| Special Provisions/Stipulations | |
| **CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.** | |
| **Printed Name** (Attorney or Party Representative): | Deana M. Bennett |
| **Signed Name** (Attorney or Party Representative): | Deana M. Bennett |
| **Date:** | 4/14/2026 *as revised 5/28/2026* |

# COMPULSORY POOLING APPLICATION CHECKLIST

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

| Case: 25829 | APPLICANT'S RESPONSE |
|---|---|
| **Hearing Date:** | **April 21, 2026** |
| Applicant | **Avant Operating II, LLC** |
| Designated Operator & OGRID (affiliation if applicable) | **Avant Operating II, LLC (332947)** |
| 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 |
| **Formation/Pool** | |
| 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 |
| **Spacing Unit** | |
| Type (Horizontal/Vertical) | Horizontal |
| Size (Acres) | 640 |
| Building Blocks: | 40 |
| Orientation: | **North-South** |
| 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 and 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). |
| **Other Situations** | |
| 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 |
| **Well(s)** | |
| Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard) | Add wells as needed |
| Well #1: Spicy Chicken 23 26 Fed Com #501H | API No. Pending<br>SHL: 330' FNL & 2121' FWL, (Unit C), Section 23, T20S, R32E<br>BHL: 100' FSL & 330' FWL, (Unit M), Section 23, T20S, R32E<br>FTP: 100' FNL & 330' FWL, Section 23, T20S, R32E LTP: 100' FSL & 330' FWL, Section 23, T20S, R32E<br><br>Completion Target: Second Bone Spring (Approx. 8,250' TVD)<br>Orientation: North/South |
| Well #2: Spicy Chicken 23 26 Fed Com #502H | API No. Pending<br>SHL: 330' FNL & 2181' FWL, (Unit C), Section 23, T20S, R32E<br>BHL: 100' FSL & 1485' FWL, (Unit N), Section 23, T20S, R32E<br>FTP: 100' FNL & 1485' FWL, Section 23, T20S, R32E LTP: 100' FSL & 1485' FWL, Section 23, T20S, R32E<br><br>Completion Target: Second Bone Spring (Approx. 9700' TVD)<br>Orientation: North/South |
| Well #3: Spicy Chicken 23 26 Fed Com #503H | API No. Pending<br>SHL: 330' FNL & 2256' FEL, (Unit B), Section 23, T20S, R32E<br>BHL: 100' FSL & 2640' FWL, (Unit N), Section 23, T20S, R32E<br>FTP: 100' FNL & 2640' FWL, Section 23, T20S, R32E LTP: 100' FSL & 2640' FWL, Section 23, T20S, R32E<br><br>Completion Target: Second Bone Spring (Approx. 9700' TVD)<br>Orientation: North/South |
| Well #4: Spicy Chicken 23 26 Fed Com #504H | API No. Pending<br>SHL: 330' FNL & 2196' FEL, (Unit B), Section 23, T20S, R32E<br>BHL: 100' FSL & 1485 FEL, (Unit O), Section 23, T20S, R32E<br>FTP: 100' FNL & 1485' FEL, Section 23, T20S, R32E LTP: 100' FSL & 1485' FEL, Section 26, T20S, R32E<br><br>Completion Target: Second Bone Spring (Approx. 9700' TVD)<br>Orientation: North/South |
| Horizontal Well First and Last Take Points | Exhibit A.12 |
| Completion Target (Formation, TVD and MD) | Exhibit A.24 (Proposal Letter) |
| **AFE Capex and Operating Costs** | |
| 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) |
| **Notice of Hearing** | |
| 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 |
| **Ownership Determination** | |
| 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 |
| **Joinder** | |
| 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 |
| **Geology** | |
| 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 |
| **Forms, Figures and Tables** | |
| 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 |
| **Additional Information** | |
| Special Provisions/Stipulations | |
| **CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.** | |
| **Printed Name** (Attorney or Party Representative): | Deana M. Bennett |
| **Signed Name** (Attorney or Party Representative): | Deana M. Bennett |
| **Date:** | 4/14/2026 *as revised 5/28/2026* |

# COMPULSORY POOLING APPLICATION CHECKLIST

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

| **Case: 25831** | **APPLICANT'S RESPONSE** |
|---|---|
| **Hearing Date:** | **April 21, 2026** |
| Applicant | **Avant Operating II, LLC** |
| Designated Operator & OGRID (affiliation if applicable) | **Avant Operating II, LLC (332947)** |
| 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 |
| **Formation/Pool** | |
| 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 |
| **Spacing Unit** | |
| Type (Horizontal/Vertical) | Horizontal |
| Size (Acres) | 960 |
| Building Blocks: | 40 |
| Orientation: | **North-South** |
| Description: TRS/County | Section 23 and the N/2 of Section 26, Township 20 South, Ran 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 un to allow efficiently locate surface facilities, reduce surface disturbance, consolidate roads, tanks, and pipelines, and promote effective well spacing, which is consistent with Divisi 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). |
| **Other Situations** | |
| 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 Sa H Snoddy Federal #1 (30-025-2781). |
| Proximity Tracts: If yes, description | N |

Exhbit A

| | |
|---|---|
| Proximity Defining Well: if yes, description | N |
| Applicant's Ownership in Each Tract | *See* Exhibit A.17 |
| **Well(s)** | |
| Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard) | Add wells as needed |
| Well #1: Spicy Chicken 23 26 Fed Com #601H | API No. Pending<br>SHL: 180' FNL & 2102' FWL, (Unit C), Section 23, T20S, R32E<br>BHL: 2536' FNL & 990' FWL, (Unit E), Section 26, T20S, R32E<br>FTP: 100' FNL & 990' FWL, Section 23, T20S, R32E LTP: 2536' FNL & 990' FWL, Section 26, T20S, R32E<br><br>Completion Target: Third Bone Spring (Approx. 10,700' TVD)<br>Orientation: North/South |
| Well #2: Spicy Chicken 23 26 Fed Com #602H | API No. Pending<br>SHL: 180' FNL & 2222' FWL, (Unit C), Section 23, T20S, R32E<br>BHL: 2536' FNL & 2310' FWL, (Unit F), Section 26, T20S, R32E<br>FTP: 100' FNL & 2310' FWL, Section 23, T20S, R32E LTP: 2536' FNL & 2310' FWL, Section 26, T20S, R32E<br><br>Completion Target: Third Bone Spring (Approx. 10,700' TVD)<br>Orientation: North/South |
| Well #3: Spicy Chicken 23 26 Fed Com #603H | API No. Pending<br>SHL: 180' FNL & 2196' FEL, (Unit B), Section 23, T20S, R32E<br>BHL: 2536' FNL & 770' FEL, (Unit H), Section 26, T20S, R32E<br>FTP: 100' FNL & 770' FWL, Section 23, T20S, R32E LTP: 2536' FNL & 770' FWL, Section 22, T20S, R32E<br><br>Completion Target: Third Bone Spring (Approx. 10,700' TVD)<br>Orientation: North/South |
| Horizontal Well First and Last Take Points | Exhibit A.16 |
| Completion Target (Formation, TVD and MD) | Exhibit A.24 (Proposal Letter) |
| **AFE Capex and Operating Costs** | |
| 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) |
| **Notice of Hearing** | |
| 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 |
| **Ownership Determination** | |
| 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 |
| **Joinder** | |
| 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 |
| **Geology** | |
| 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 |
| **Forms, Figures and Tables** | |
| 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 |
| Cross Section Location Map (including wells) | Exhibit B.5 |

| | |
|---|---|
| Cross Section (including Landing Zone) | Exhibit B.12 |
| **Additional Information** | |
| Special Provisions/Stipulations | |
| **CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.** | |
| **Printed Name** (Attorney or Party Representative): | Deana M. Bennett |
| **Signed Name** (Attorney or Party Representative): | Deana M. Bennett |
| **Date:** | 4/14/2026 *as revised 5/28/2026* |

# COMPULSORY POOLING APPLICATION CHECKLIST

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

| **Case: 25832** | **APPLICANT'S RESPONSE** |
|---|---|
| **Hearing Date:** | **April 21, 2026** |
| Applicant | **Avant Operating II, LLC** |
| Designated Operator & OGRID (affiliation if applicable) | **Avant Operating II, LLC (332947)** |
| 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 |
| **Formation/Pool** | |
| 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 |
| **Spacing Unit** | |
| Type (Horizontal/Vertical) | Horizontal |
| Size (Acres) | 960 |
| Building Blocks: | 40 |
| Orientation: | **North-South** |
| 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). |
| **Other Situations** | |
| 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 |
| **Well(s)** | |
| Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard) | Add wells as needed |

| | |
|---|---|
| Well #1: Spicy Chicken 23 26 Fed Com #701H | API No. Pending<br>SHL: 180' FNL & 2162' FWL, (Unit C), Section 23, T20S, R32E<br>BHL: 2536' FNL & 1650' FWL, (Unit F), Section 26, T20S, R32E<br>FTP: 100' FNL & 1650' FWL, Section 23, T20S, R32E LTP: 2536' FNL & 1650' FWL, Section 26, T20S, R32E<br><br>Completion Target: Wolfcamp (Approx. 10,800' TVD)<br>Orientation: North/South |
| Well #2: Spicy Chicken 23 26 Fed Com #702H | API No. Pending<br>SHL: 180' FNL & 2216' FEL, (Unit B), Section 23, T20S, R32E BHL: 2536' FNL & 1650' FEL, (Unit G), Section 26, T20S, R32E<br>FTP: 100' FNL & 1650' FEL, Section 23, T20S, R32E LTP: 2536' FNL & 1650' FEL, Section 26, T20S, R32E<br><br>Completion Target: Wolfcamp (Approx. 10,800' TVD)<br>Orientation: North/South |
| Well #3: Spicy Chicken 23 26 Fed Com #751H | API No. Pending<br>SHL: 180' FNL & 2212' FWL, (Unit C), Section 23, T20S, R32E<br>BHL: 2536' FNL & 990' FWL, (Unit E), Section 26, T20S, R32E<br>FTP: 100' FNL & 990' FWL, Section 23, T20S, R32E LTP: 2536' FNL & 990' FWL, Section 26, T20S, R32E<br><br>Completion Target: Wolfcamp (Approx. 11,200' TVD)<br>Orientation: North/South |
| Well #3: Spicy Chicken 23 26 Fed Com #752H | API No. Pending<br>SHL: 180' FNL & 2202' FWL, (Unit C), Section 23, T20S, R32E<br>BHL: 2536' FNL & 2310' FWL, (Unit F), Section 26, T20S, R32E<br>FTP: 100' FNL & 2310' FWL, Section 23, T20S, R32E LTP: 2536' FNL & 2310' FWL, Section 26, T20S, R32E<br><br>Completion Target: Wolfcamp (Approx. 11,200' TVD)<br>Orientation: North/South |
| Well #3: Spicy Chicken 23 26 Fed Com #753H | API No. Pending<br>SHL: 180' FNL & 2236' FEL, (Unit B), Section 23, T20S, R32E BHL: 2536' FNL & 1650' FEL, (Unit G), Section 26, T20S, R32E<br>FTP: 100' FNL & 1650' FEL, Section 23, T20S, R32E LTP: 2536' FNL & 1650' FEL, Section 26, T20S, R32E<br><br>Completion Target: Wolfcamp (Approx. 11,200' TVD)<br>Orientation: North/South |
| Well #3: Spicy Chicken 23 26 Fed Com #754H | API No. Pending<br>SHL: 180' FNL & 2156' FEL, (Unit B), Section 23, T20S, R32E BHL: 2536' FNL & 330' FEL, (Unit H), Section 26, T20S, R32E<br>FTP: 100' FNL & 330' FEL, Section 23, T20S, R32E LTP: 2536' FNL & 330' FEL, Section 26, T20S, R32E<br><br>Completion Target: Wolfcamp (Approx. 11,200' TVD)<br>Orientation: North/South |
| Horizontal Well First and Last Take Points | Exhibit A.20 |
| Completion Target (Formation, TVD and MD) | Exhibit A.24 (Proposal Letter) |

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|---|---|
| **AFE Capex and Operating Costs** | |
| 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) |
| **Notice of Hearing** | |
| 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 |
| **Ownership Determination** | |
| 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 |
| **Joinder** | |
| 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 |
| **Geology** | |
| 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 |
| **Forms, Figures and Tables** | |
| 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 |
| **Additional Information** | |
| Special Provisions/Stipulations | |
| **CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.** | |
| **Printed Name** (Attorney or Party Representative): | Deana M. Bennett |
| **Signed Name** (Attorney or Party Representative): | Deana M. Bennett |
| **Date:** | 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*

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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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**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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**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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**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.

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**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 that 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. <u>AO II's Spicy Chicken Wells Are On AO II's Drilling Schedule and AO II Has Undertaken Steps Necessary to Drill the Wells</u>**

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. <u>Communications with Permian Resources</u>**

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;[1] 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

[1] 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 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 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.[2]

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).

[2] 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 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

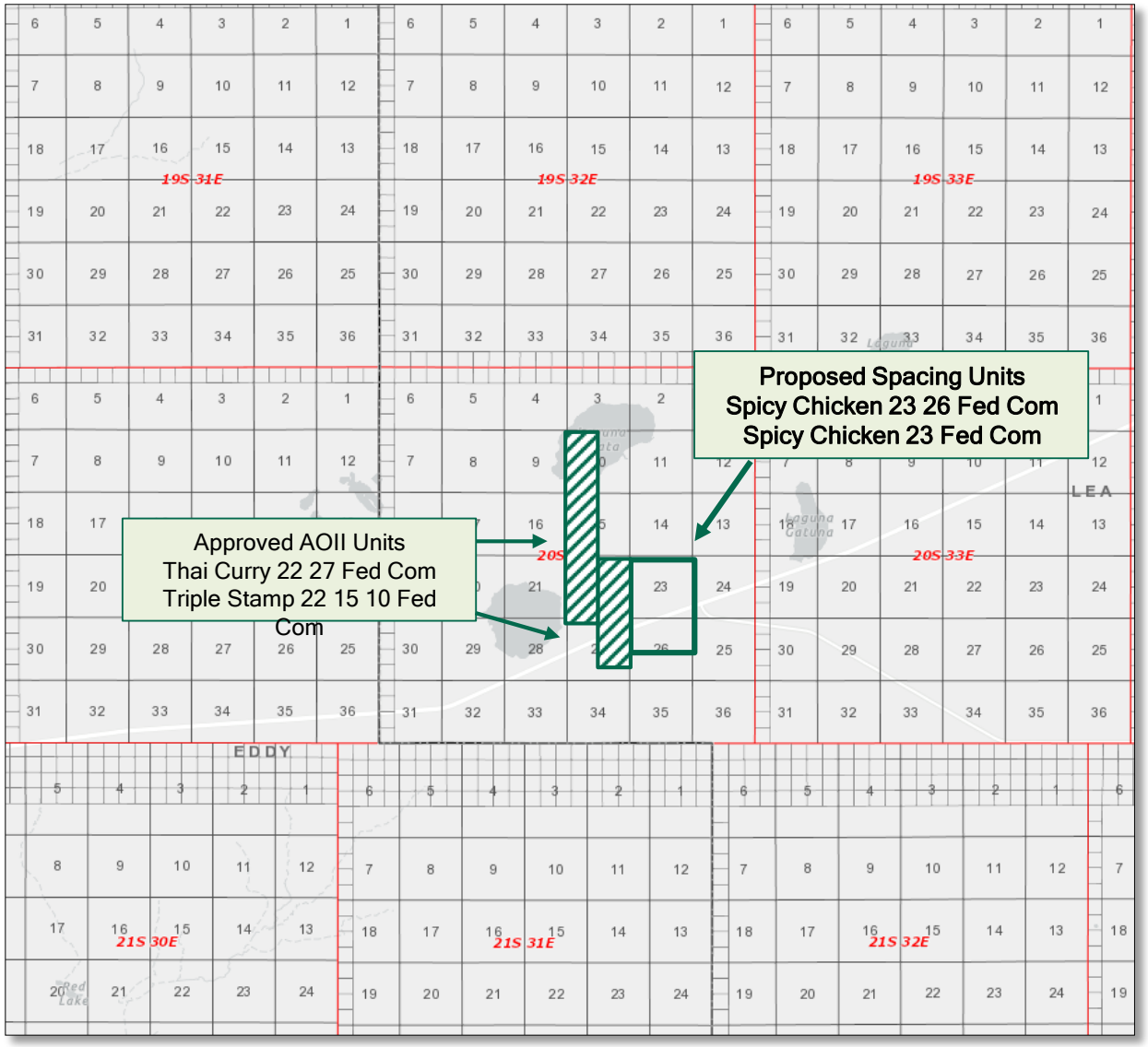
Tiffany Sarantinos

**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**

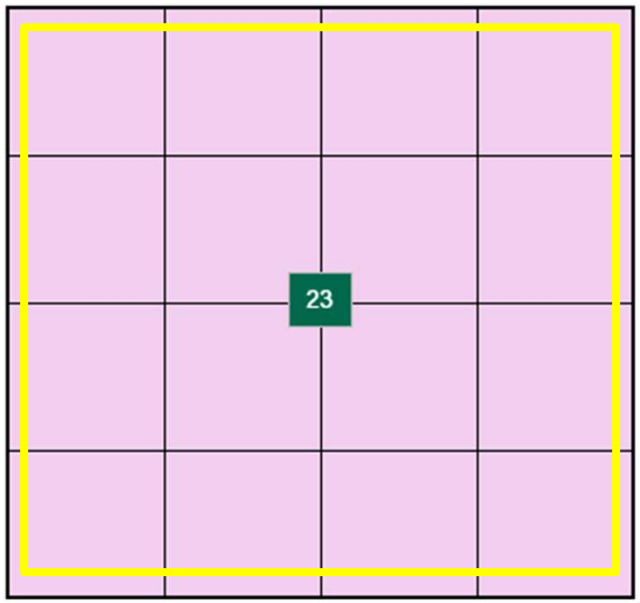


# Working Interest Ownership in Favor of AOII

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

## AO II holds 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 | 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%

| | | | | |
|---|---|---|---|---|
| Tract 1 | | FED | NMNM 033955 | 640.00 |
| | | | **UNIT TOTAL:** | **640.00** |

AO II SPICY CHICKEN UNIT



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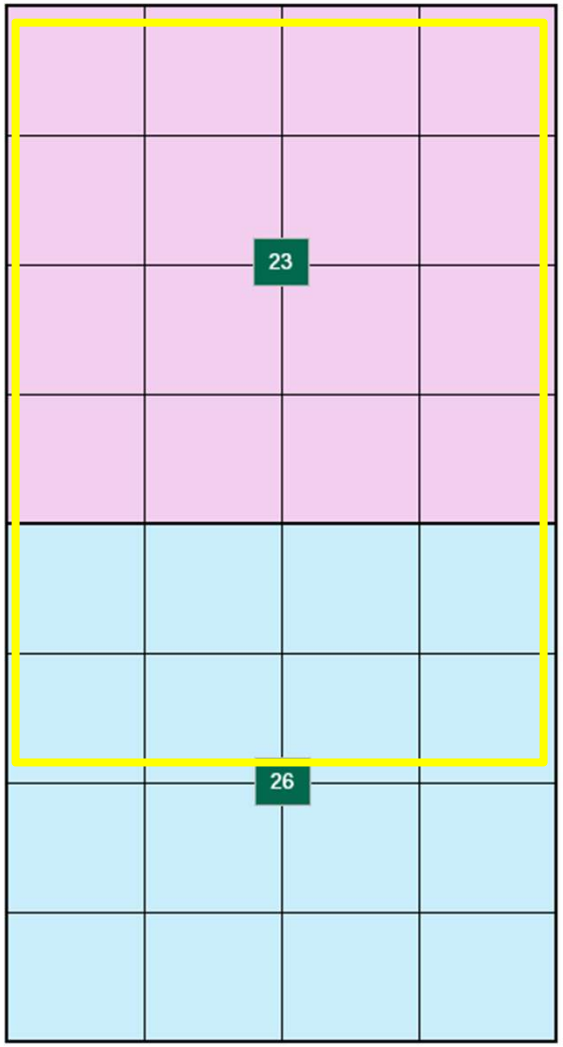
# Working Interest Ownership in Favor of AOII

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 |
| | | | UNIT TOTAL: | 960.00 |

AO II SPICY CHICKEN UNIT



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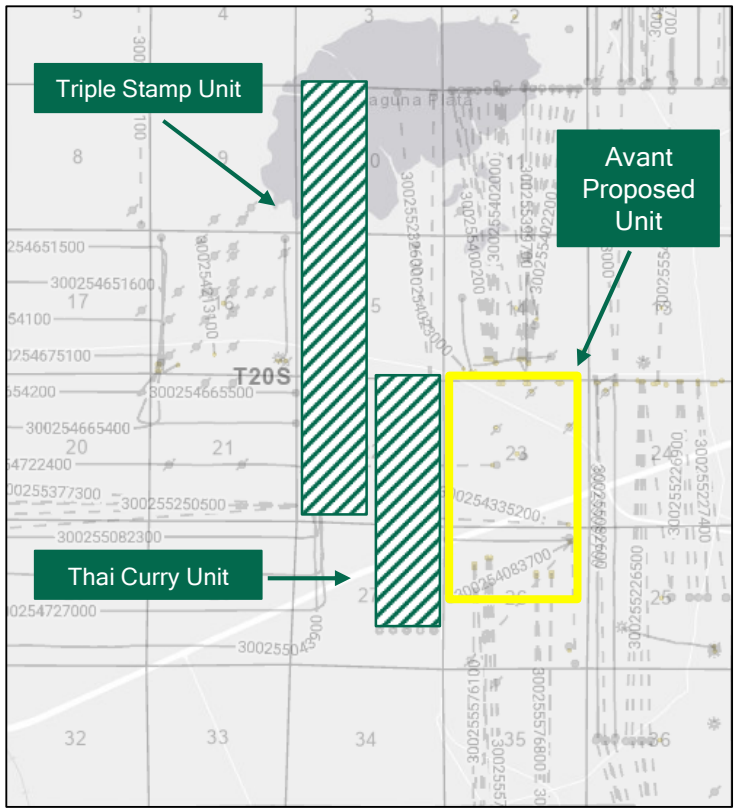
# DEVELOPMENT SCHEDULE AND PERMITTING STATUS

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

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



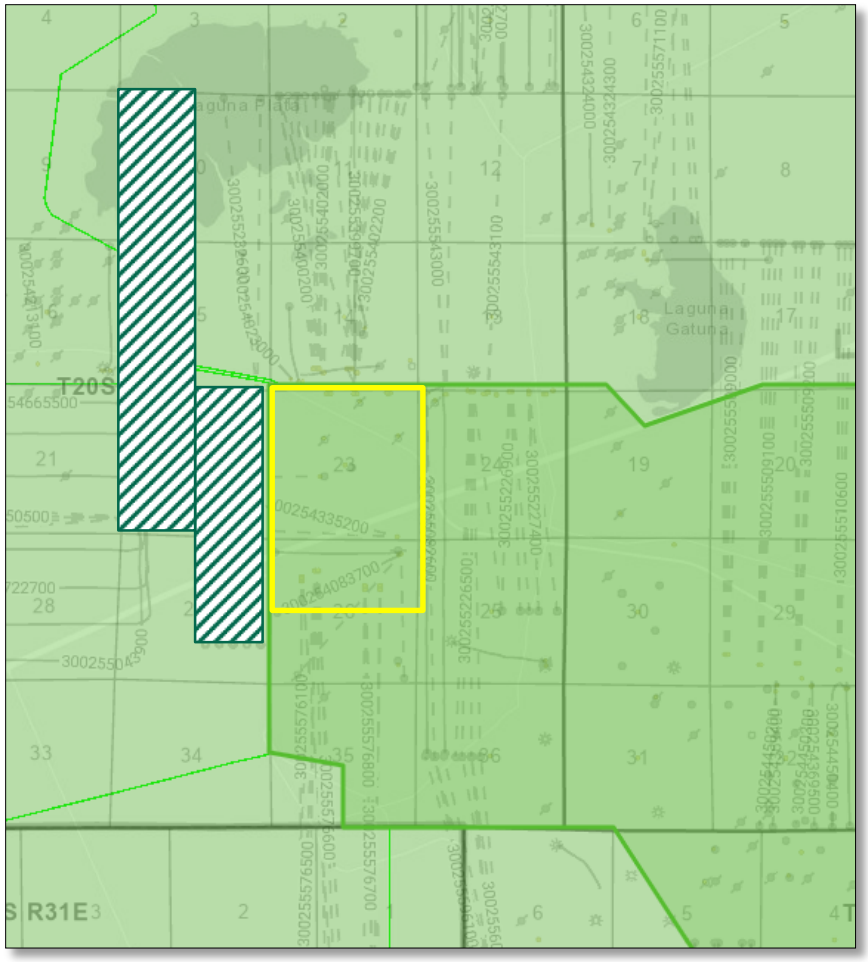

AO II Operated Units

* 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 |

# 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



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# 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

# 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.


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

# 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: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled

## WELL LOCATION INFORMATION

| API Number | Pool Code | Pool Name |
|---|---|---|
| | 53560 | SALT LAKE;BONE SPRING |

| Property Code | Property Name | Well Number |
|---|---|---|
| | SPICY CHICKEN 23 26 FED COM | #201H |

| OGRID No. | Operator Name | Ground Level Elevation |
|---|---|---|
| 332947 | AVANT OPERATING II, LLC | 3536' |

Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal
Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |

Order Numbers.
Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: |
|---|---|---|
| | | 3536' |

### 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.*

Signature Date

Printed Name

Email Address

### SURVEYOR CERTIFICATIONS

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

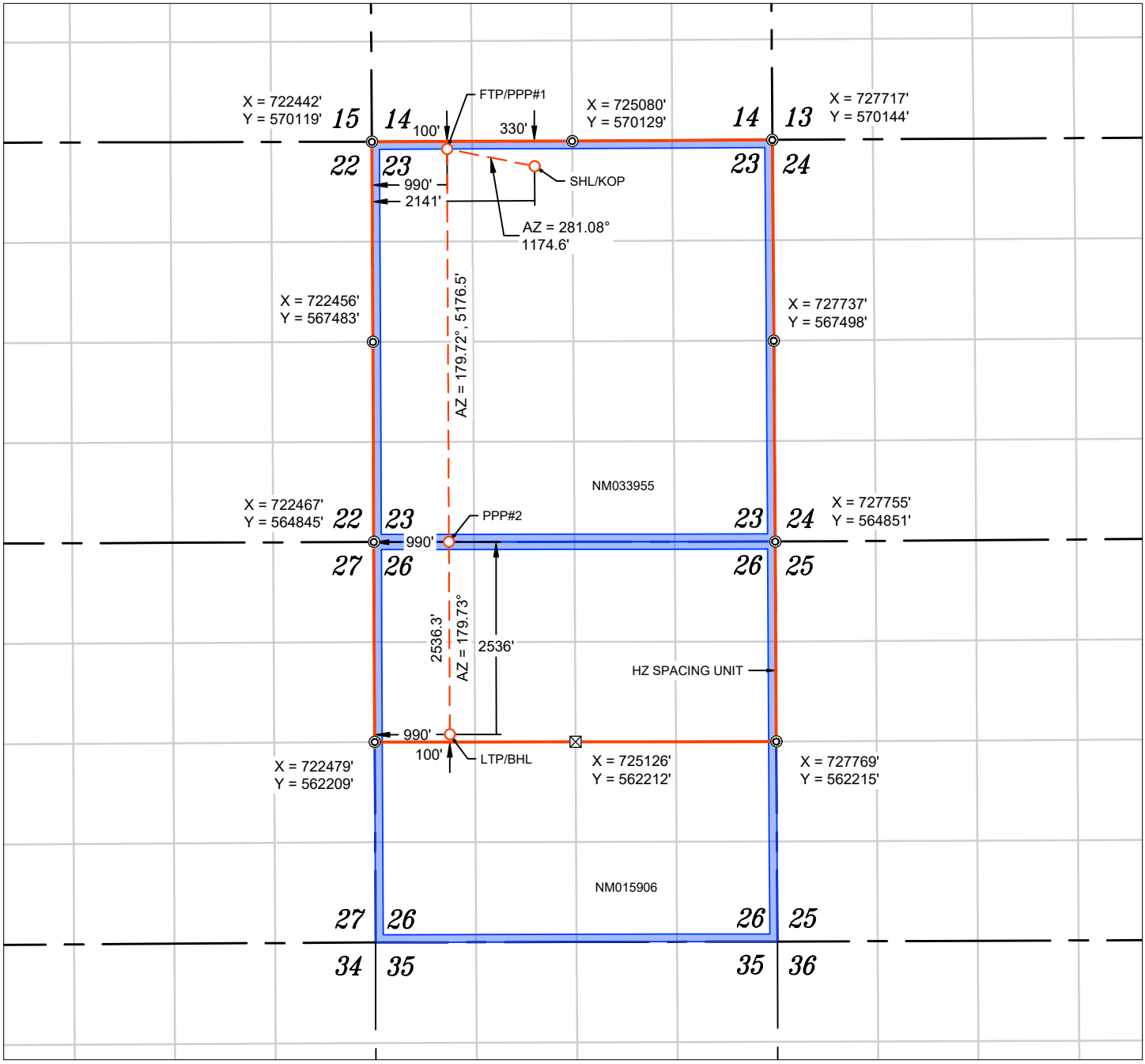
MATTHEW B. TOMERLIN
NEW MEXICO
23203
PROFESSIONAL SURVEYOR

Signature and Seal of Professional Surveyor

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 #201H
ELEVATION: 3536'

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

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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5176.51' |
| NM015906 | 2536.28' |
| TOTAL | 7712.79' |

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.

0' 2000' 4000'
SCALE: 1" = 2000'

| C-102 | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024 |
|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code 53560 | Pool Name SALT LAKE;BONE SPRING | |
|---|---|---|---|
| Property Code | Property Name SPICY CHICKEN 23 26 FED COM | | Well Number #202H |
| OGRID No. 332947 | Operator Name AVANT OPERATING II, LLC | | Ground Level Elevation 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: 3536' |
|---|---|---|

**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.*

Signature Date

Printed Name

Email Address

**SURVEYOR CERTIFICATIONS**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

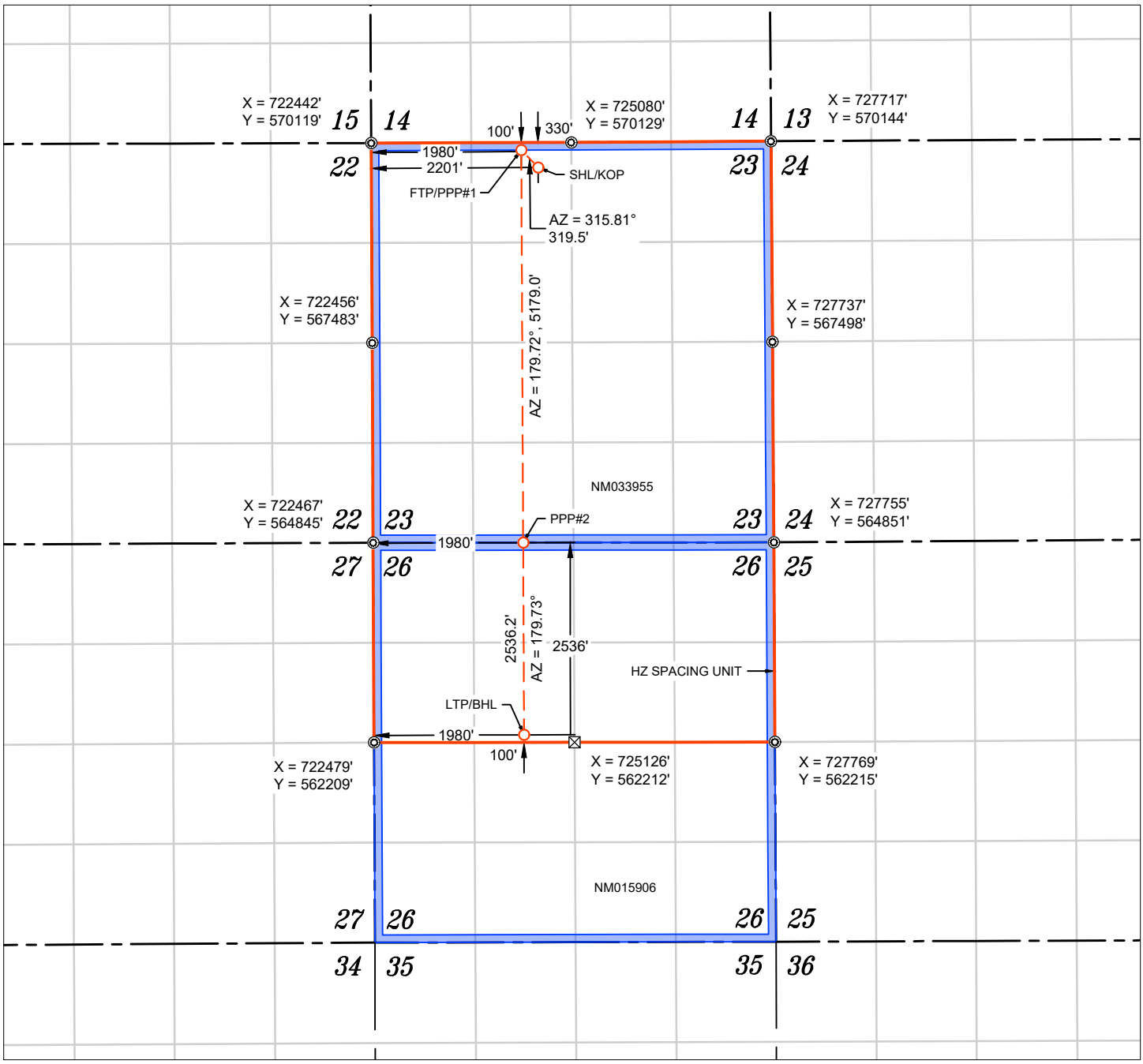
MATTHEW B. TOMERLIN NEW MEXICO 23203 PROFESSIONAL SURVEYOR

Signature and Seal of Professional Surveyor

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 #202H
ELEVATION: 3536'

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5179.01' |
| NM015906 | 2536.23' |
| TOTAL | 7715.24' |

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

| NAD 83 (LTP/BHL) 2536' FNL & 1980' FWL |
|---|
| LATITUDE = 32.544447° |
| LONGITUDE = -103.739062° |
| **NAD 27 (LTP/BHL)** |
| LATITUDE = 32.544326° |
| LONGITUDE = -103.738565° |
| **STATE PLANE NAD 83 (N.M. EAST)** |
| N: 562311.41' E: 724459.01' |
| **STATE PLANE NAD 27 (N.M. EAST)** |
| 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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3. ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.

0' 2000' 4000'
SCALE: 1" = 2000'

| C-102 | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024 |
|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code | Pool Name | |
|---|---|---|---|
| | 53560 | SALT LAKE;BONE SPRING | |
| Property Code | Property Name | | Well Number |
| | SPICY CHICKEN 23 26 FED COM | | #203H |
| OGRID No. 332947 | Operator Name | AVANT OPERATING II, LLC | Ground Level Elevation 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: 3536' |
|---|---|---|
| | | |

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.*

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Signature Date

Printed Name

Email Address

SURVEYOR CERTIFICATIONS

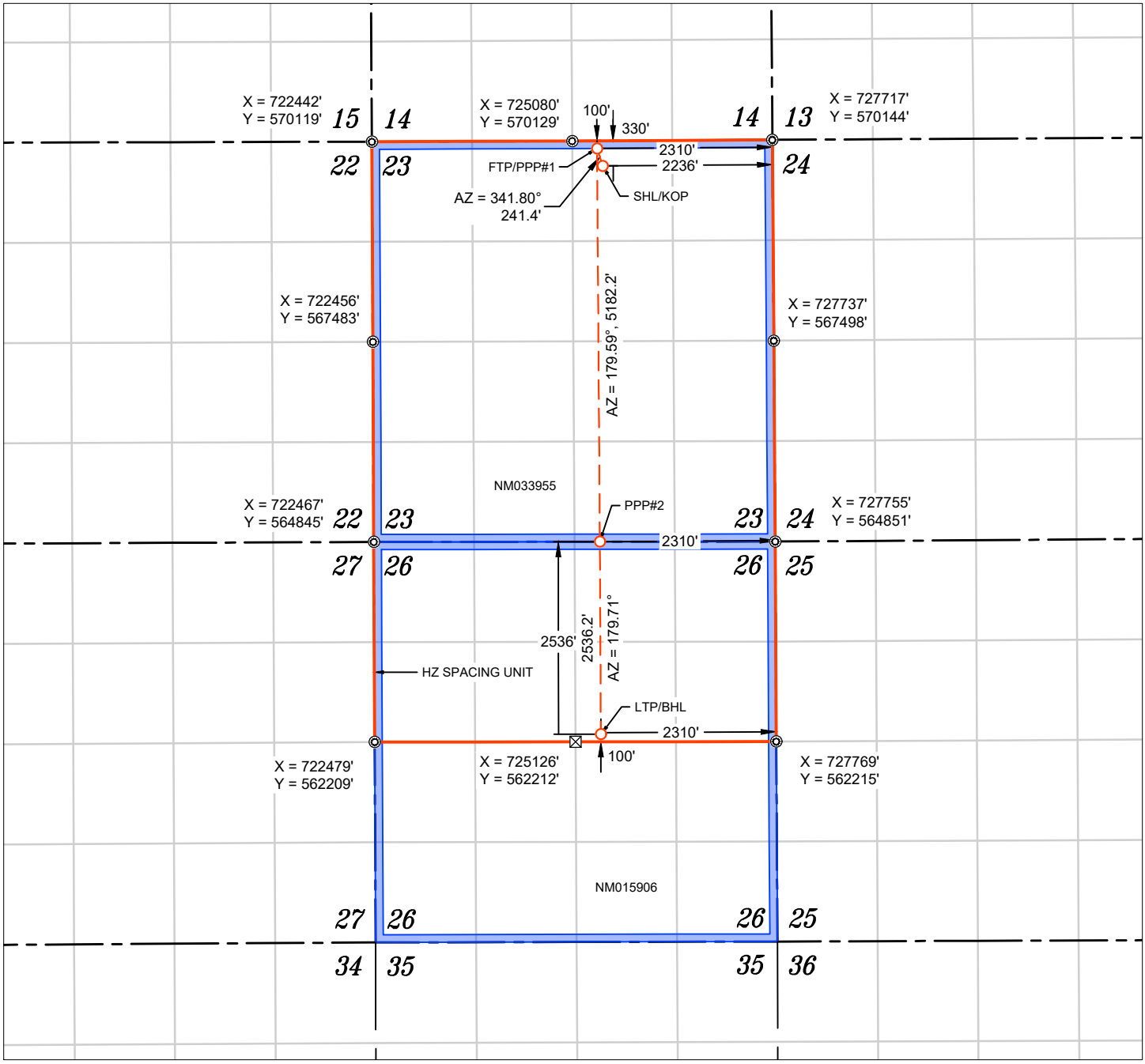
*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

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.*




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

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

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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5182.21' |
| NM015906 | 2536.19' |
| TOTAL | 7718.40' |

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.

0' 2000' 4000'

SCALE: 1" = 2000'

| C-102 | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024 |
|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code 53560 | Pool Name SALT LAKE;BONE SPRING |
|---|---|---|
| Property Code | Property Name SPICY CHICKEN 23 26 FED COM | Well Number #204H |
| OGRID No. 332947 | Operator Name AVANT OPERATING II, LLC | Ground Level Elevation 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: 3536' |
|---|---|---|

**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.*

Signature Date

Printed Name

Email Address

**SURVEYOR CERTIFICATIONS**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

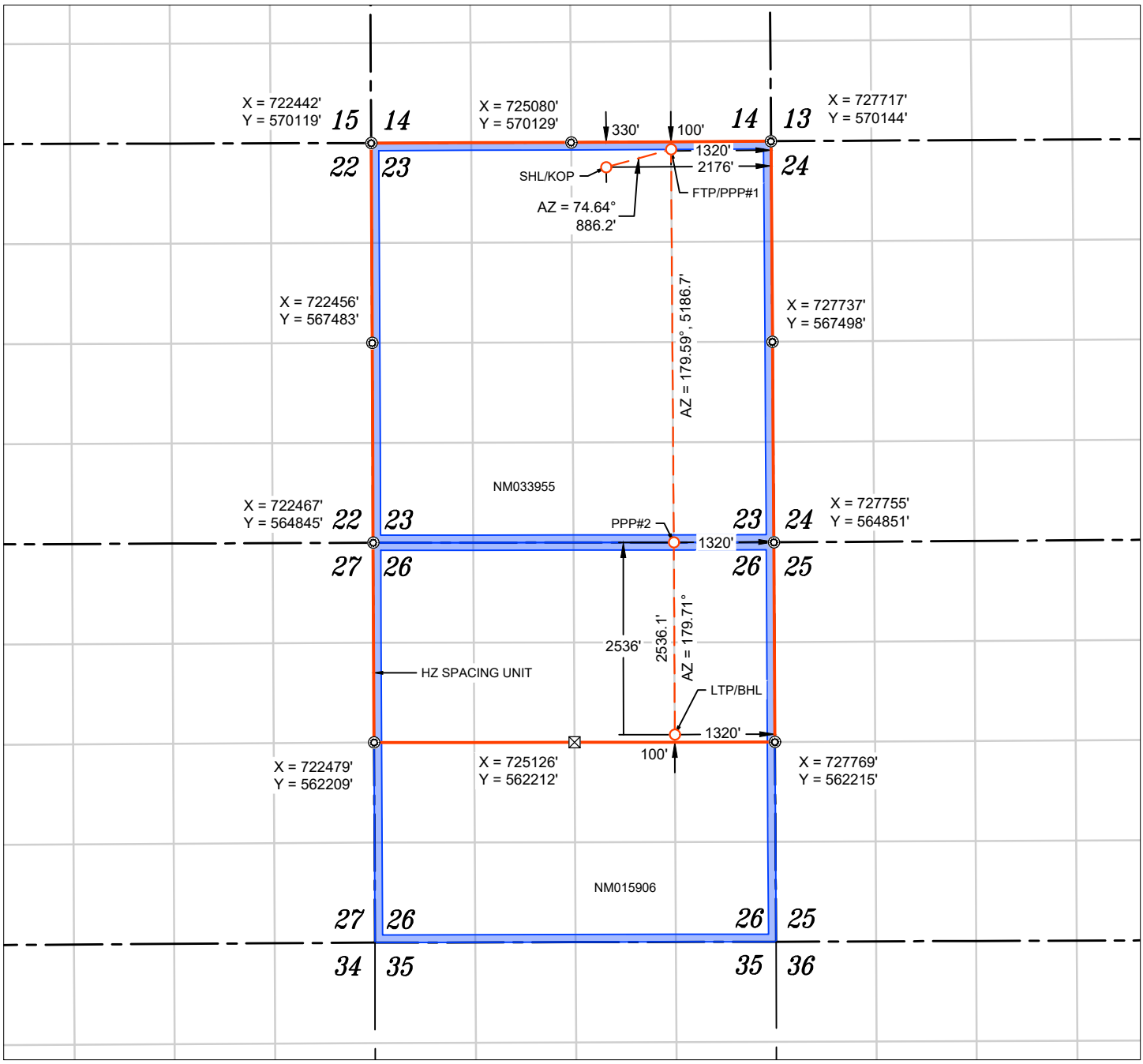
MATTHEW B. TOMERLIN NEW MEXICO 23203 PROFESSIONAL SURVEYOR

Signature and Seal of Professional Surveyor

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 #204H
ELEVATION: 3536'

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

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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5186.69' |
| NM015906 | 2536.14' |
| TOTAL | 7722.83' |

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.

0' 2000' 4000'
SCALE: 1" = 2000'

| C-102 | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024 |
|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code 53560 | Pool Name SALT LAKE;BONE SPRING | |
|---|---|---|---|
| Property Code | Property Name SPICY CHICKEN 23 26 FED COM | | Well Number #205H |
| OGRID No. 332947 | Operator Name AVANT OPERATING II, LLC | | Ground Level Elevation 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: 3536' |
|---|---|---|

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.*

Signature Date

Printed Name

Email Address

SURVEYOR CERTIFICATIONS

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

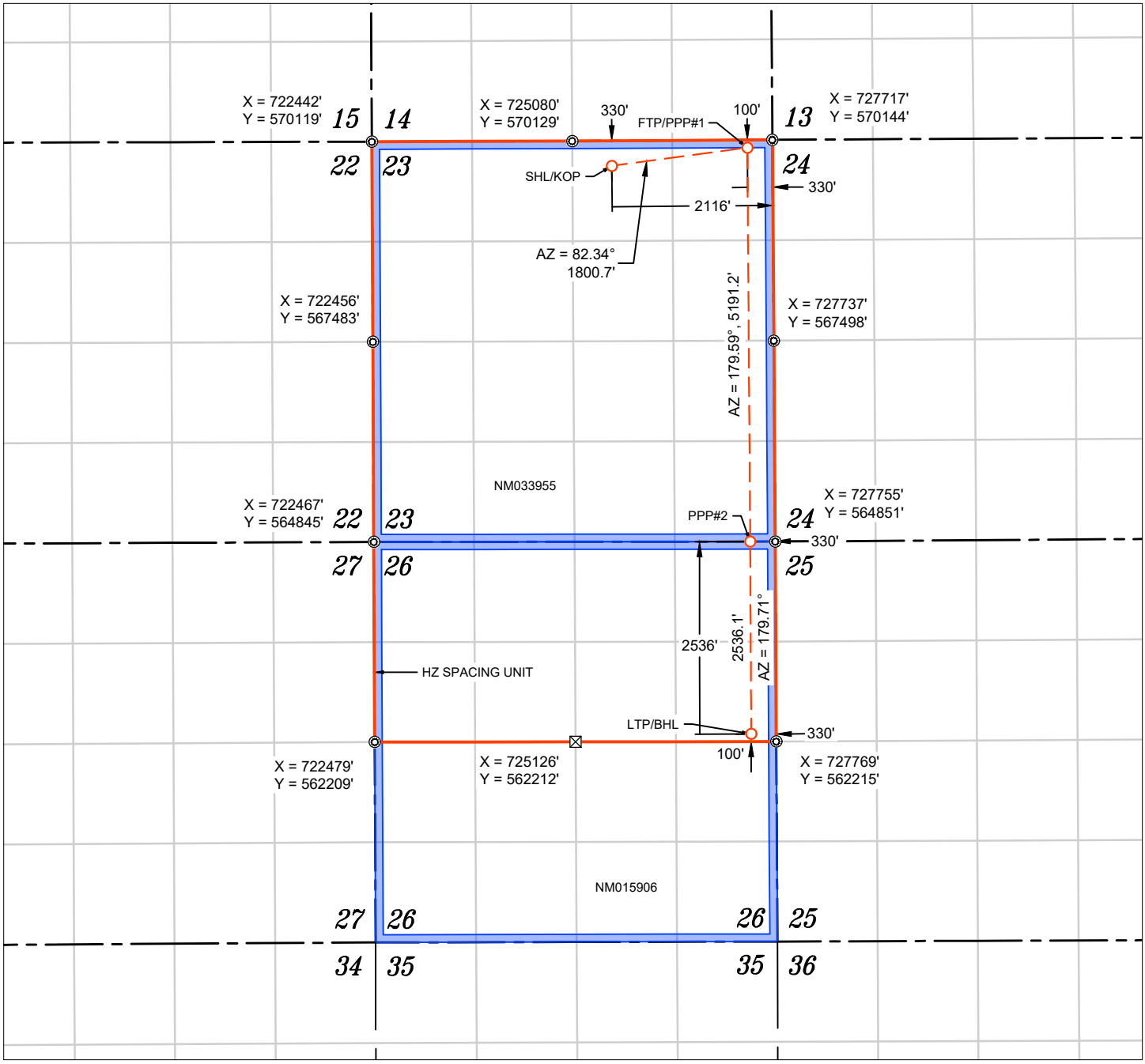
MATTHEW B. TOMERLIN NEW MEXICO 23203 PROFESSIONAL SURVEYOR

Signature and Seal of Professional Surveyor

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 #205H
ELEVATION: 3536'

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5191.17' |
| NM015906 | 2536.09' |
| TOTAL | 7727.26' |

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

| NAD 83 (LTP/BHL) 2536' FNL & 330' FEL |
|---|
| LATITUDE = 32.544411° |
| LONGITUDE = -103.729394° |
| **NAD 27 (LTP/BHL)** |
| LATITUDE = 32.544290° |
| LONGITUDE = -103.728897° |
| **STATE PLANE NAD 83 (N.M. EAST)** |
| N: 562314.97' E: 727438.33' |
| **STATE PLANE NAD 27 (N.M. EAST)** |
| 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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3. ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.

0' 2000' 4000'
SCALE: 1" = 2000'

# 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: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled

## WELL LOCATION INFORMATION

| API Number | Pool Code | Pool Name |
|---|---|---|
| | 53560 | SALT LAKE;BONE SPRING |

| Property Code | Property Name | Well Number |
|---|---|---|
| | SPICY CHICKEN 23 26 FED COM | #301H |

| OGRID No. | Operator Name | Ground Level Elevation |
|---|---|---|
| 332947 | AVANT OPERATING II, LLC | 3536' |

Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal
Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |

Order Numbers.
Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: |
|---|---|---|
| | | 3536' |

### 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.*

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Signature Date

Printed Name

Email Address

### SURVEYOR CERTIFICATIONS

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

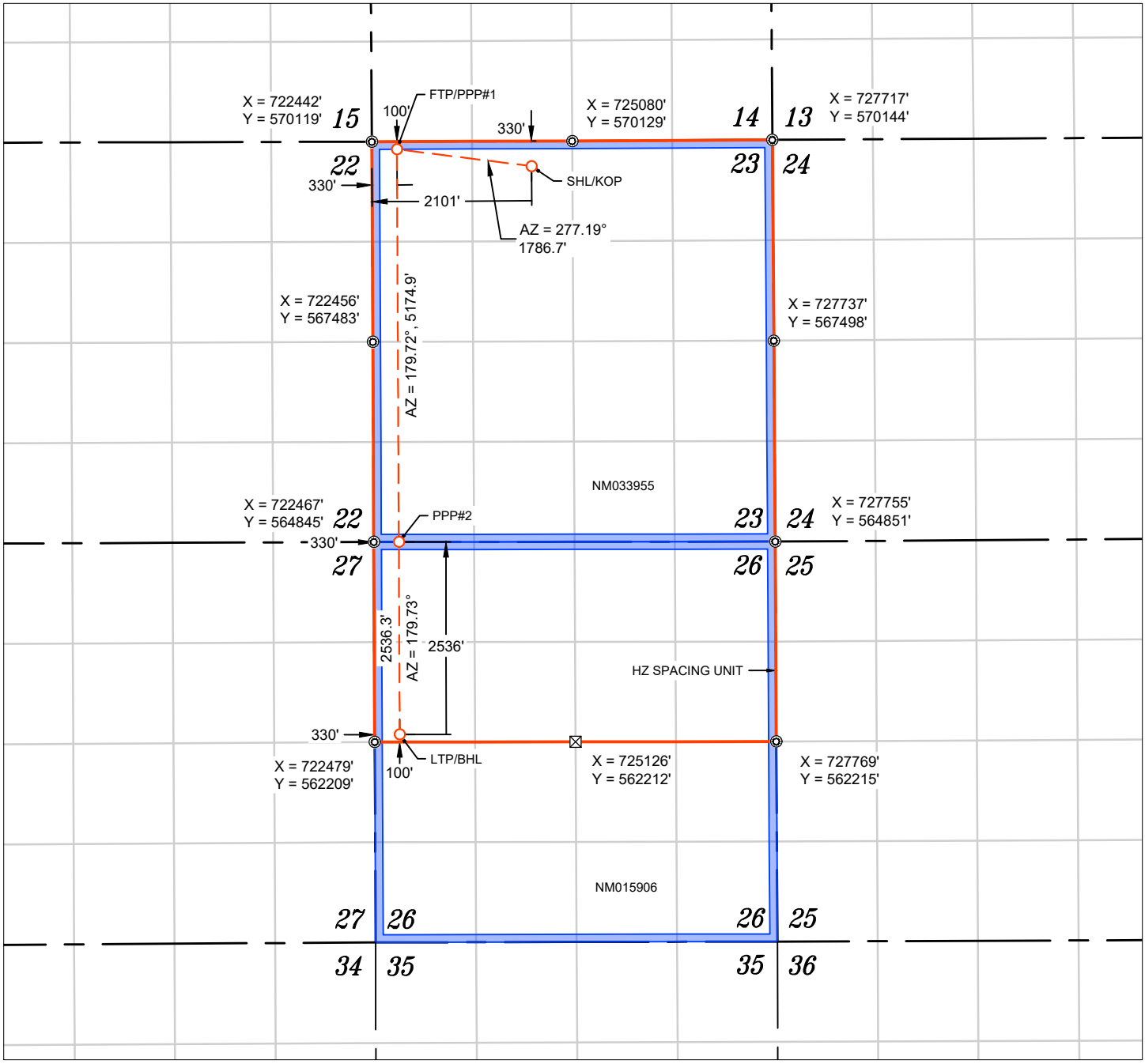
MATTHEW B. TOMERLIN
NEW MEXICO
23203
PROFESSIONAL SURVEYOR

Signature and Seal of Professional Surveyor

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'

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

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

| NAD 83 (PPP#2) 330' FWL |
|---|
| LATITUDE = 32.551438° |
| LONGITUDE = -103.744410° |
| **NAD 27 (PPP#2)** |
| LATITUDE = 32.551318° |
| LONGITUDE = -103743912° |
| **STATE PLANE NAD 83 (N.M. EAST)** |
| N: 564845.71' E: 722797.11' |
| **STATE PLANE NAD 27 (N.M. EAST)** |
| N: 564784.07' E: 681617.11' |

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5174.85' |
| NM015906 | 2536.31' |
| TOTAL | 7711.16' |

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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0' 2000' 4000'
SCALE: 1" = 2000'

| C-102 | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024 |
|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code 53560 | Pool Name SALT LAKE;BONE SPRING | |
|---|---|---|---|
| Property Code | Property Name SPICY CHICKEN 23 26 FED COM | | Well Number #302H |
| OGRID No. 332947 | Operator Name AVANT OPERATING II, LLC | | Ground Level Elevation 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: 3536' |
|---|---|---|

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Signature Date

Printed Name

Email Address

**SURVEYOR CERTIFICATIONS**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

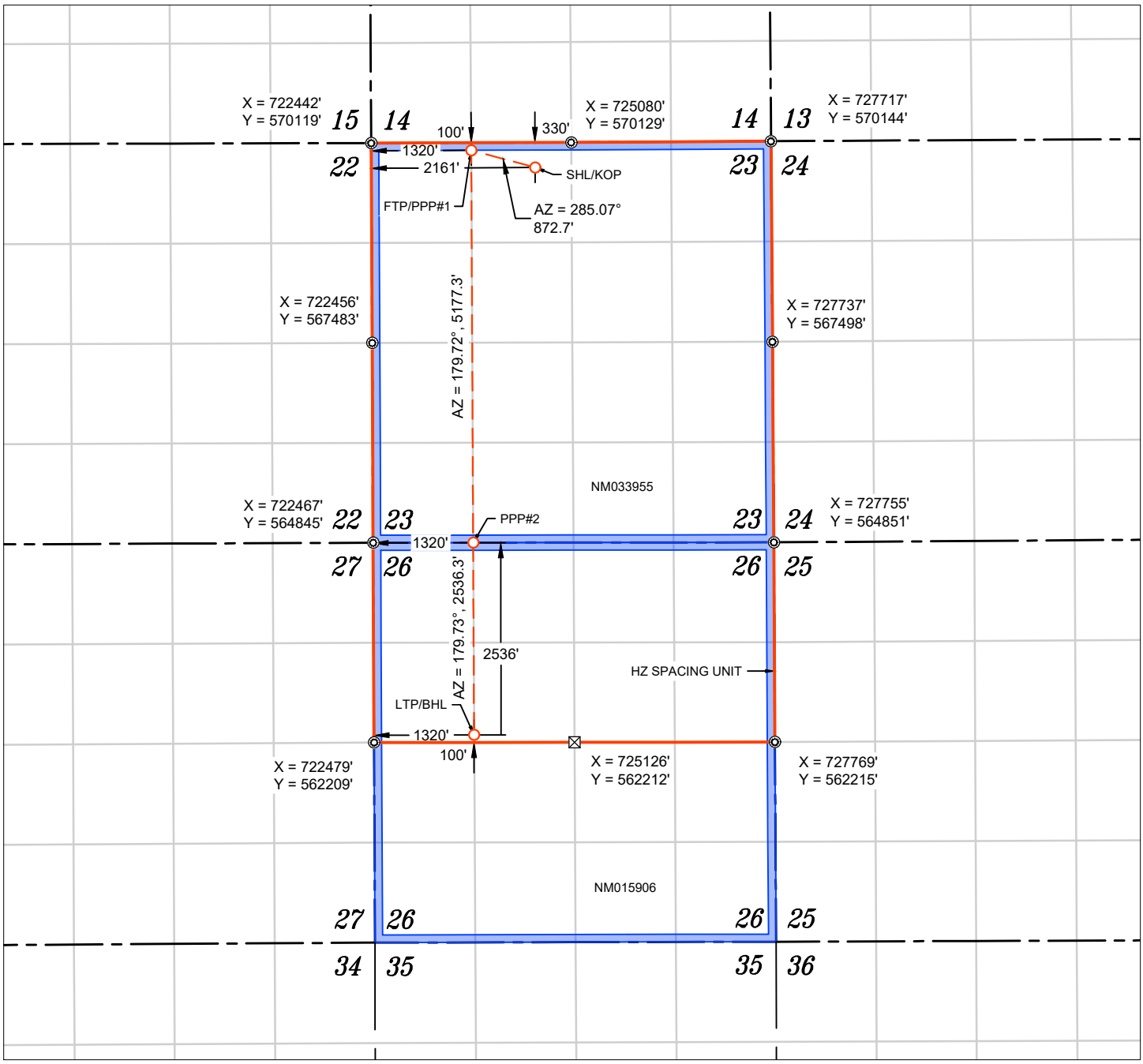
MATTHEW B. TOMERLIN NEW MEXICO 23203 PROFESSIONAL SURVEYOR

Signature and Seal of Professional Surveyor

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 #302H
ELEVATION: 3536'

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5177.35' |
| NM015906 | 2536.26' |
| TOTAL | 7713.61' |

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

| NAD 83 (LTP/BHL) 2536' FNL & 1320' FWL |
|---|
| LATITUDE = 32.544455° |
| LONGITUDE = -103.741204° |
| **NAD 27 (LTP/BHL)** |
| LATITUDE = 32.544334° |
| LONGITUDE = -103.740707° |
| **STATE PLANE NAD 83 (N.M. EAST)** |
| N: 562310.62' E: 723799.00' |
| **STATE PLANE NAD 27 (N.M. EAST)** |
| 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

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

0' 2000' 4000'

SCALE: 1" = 2000'

| C-102 | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024 |
|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code | Pool Name | |
|---|---|---|---|
| | 53560 | SALT LAKE;BONE SPRING | |
| Property Code | Property Name | | Well Number |
| | SPICY CHICKEN 23 26 FED COM | | #303H |
| OGRID No. | Operator Name | | Ground Level Elevation |
| 332947 | AVANT OPERATING II, LLC | | 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: |
|---|---|---|
| | | 3536' |

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.*

Signature Date

Printed Name

Email Address

SURVEYOR CERTIFICATIONS

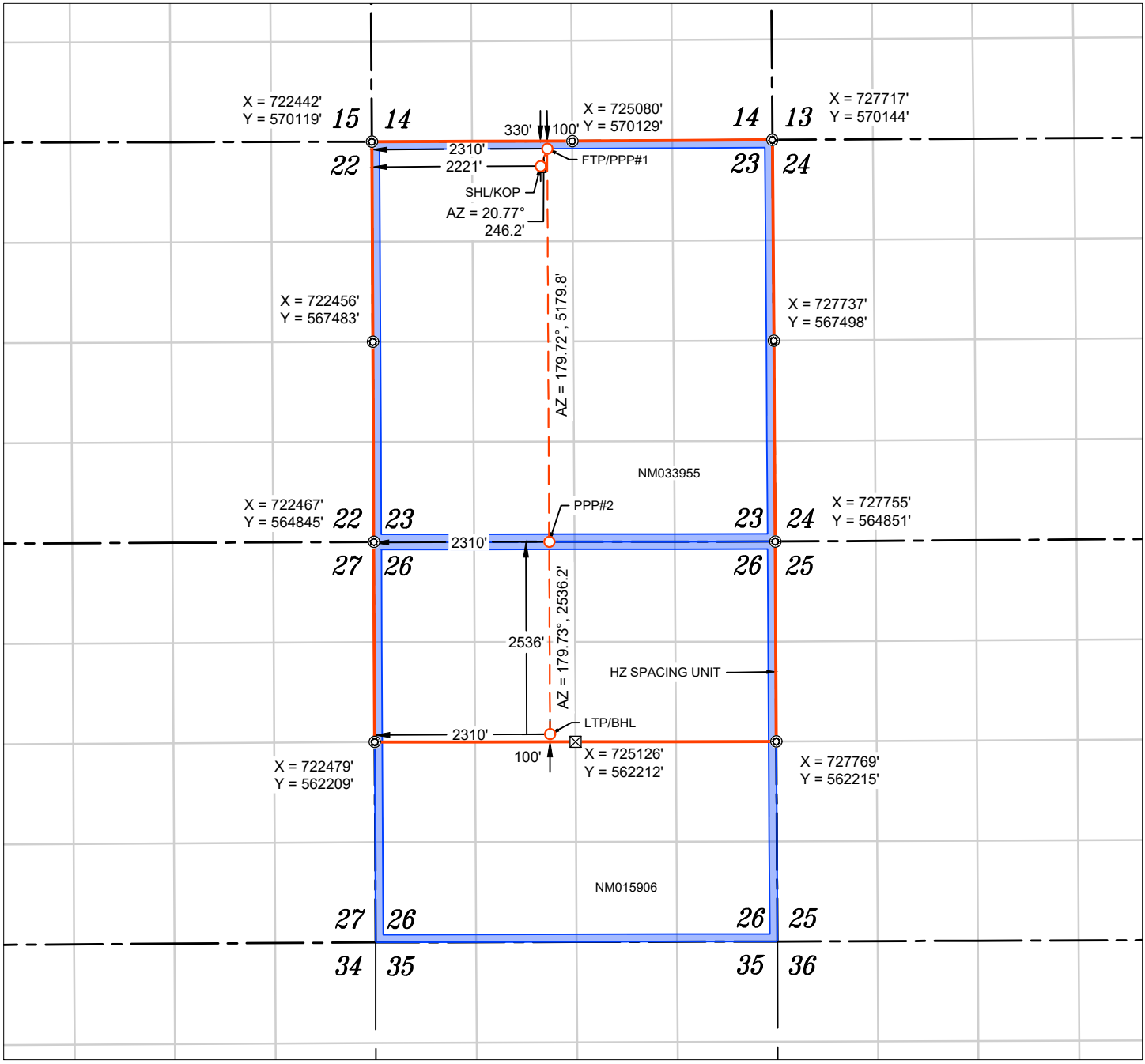
*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

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.*




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

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

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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5179.84' |
| NM015906 | 2536.21' |
| TOTAL | 7716.05' |

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.

0' 2000' 4000'
SCALE: 1" = 2000'

| C-102 | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024 |
|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code 53560 | Pool Name SALT LAKE;BONE SPRING | |
|---|---|---|---|
| Property Code | Property Name SPICY CHICKEN 23 26 FED COM | | Well Number #304H |
| OGRID No. 332947 | Operator Name AVANT OPERATING II, LLC | | Ground Level Elevation 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: 3536' |
|---|---|---|

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Signature Date

Printed Name

Email Address

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23203 DECEMBER 6, 2025

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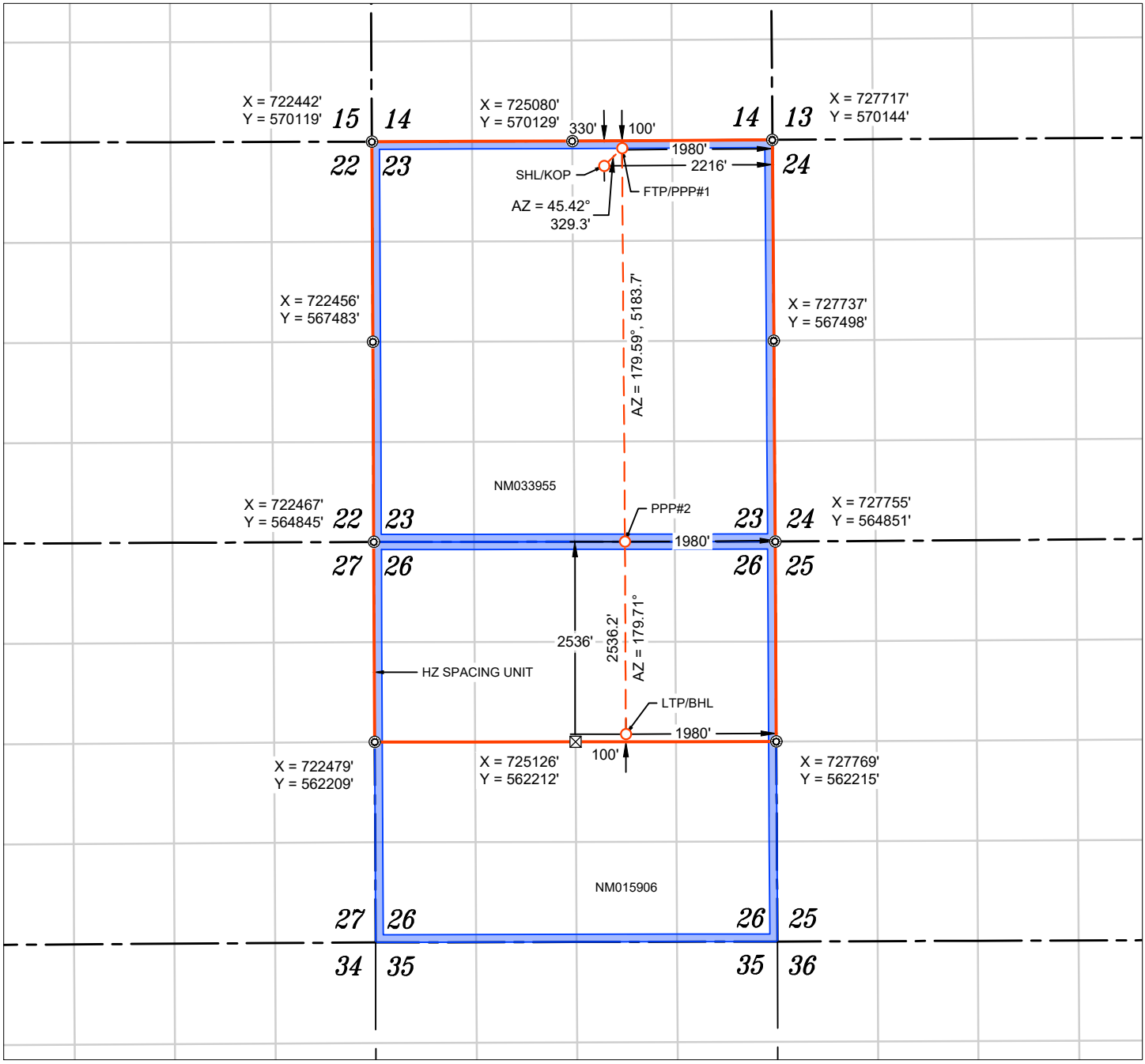


WELL NAME: SPICY CHICKEN 23 26 FED COM #304H
ELEVATION: 3536'

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

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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5183.70' |
| NM015906 | 2536.17' |
| TOTAL | 7719.87' |

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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0' 2000' 4000'
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|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code 53560 | Pool Name SALT LAKE;BONE SPRING | |
|---|---|---|---|
| Property Code | Property Name SPICY CHICKEN 23 26 FED COM | | Well Number #305H |
| OGRID No. 332947 | Operator Name AVANT OPERATING II, LLC | | Ground Level Elevation 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☐ Horizontal ☐ Vertical | Ground Floor Elevation: 3536' |
|---|---|---|

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Signature Date

Printed Name

Email Address

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*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.*

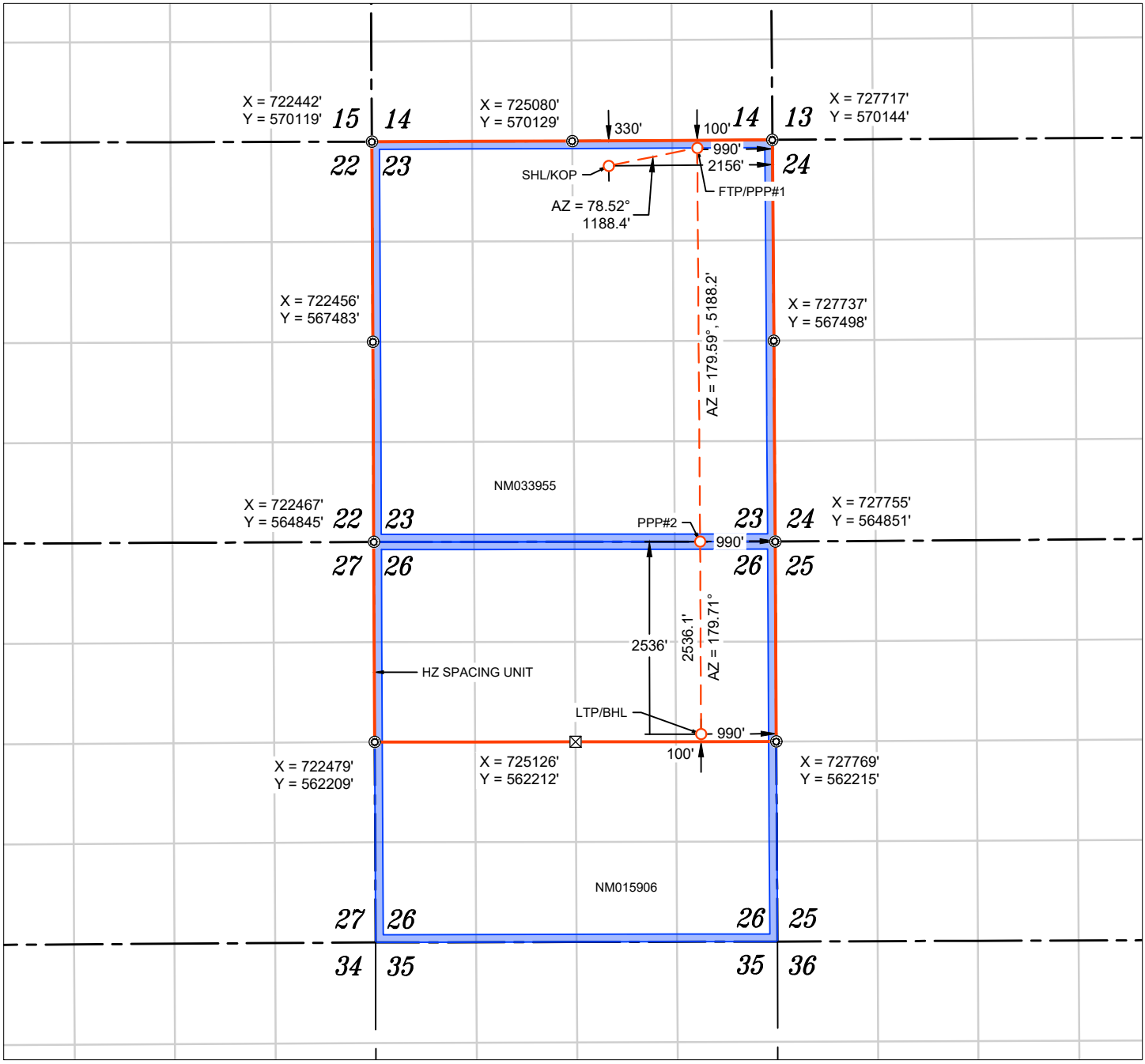
MATTHEW B. TOMERLIN NEW MEXICO 23203 PROFESSIONAL SURVEYOR

Signature and Seal of Professional Surveyor

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'

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

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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5188.18' |
| NM015906 | 2536.12' |
| TOTAL | 7724.30' |

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.

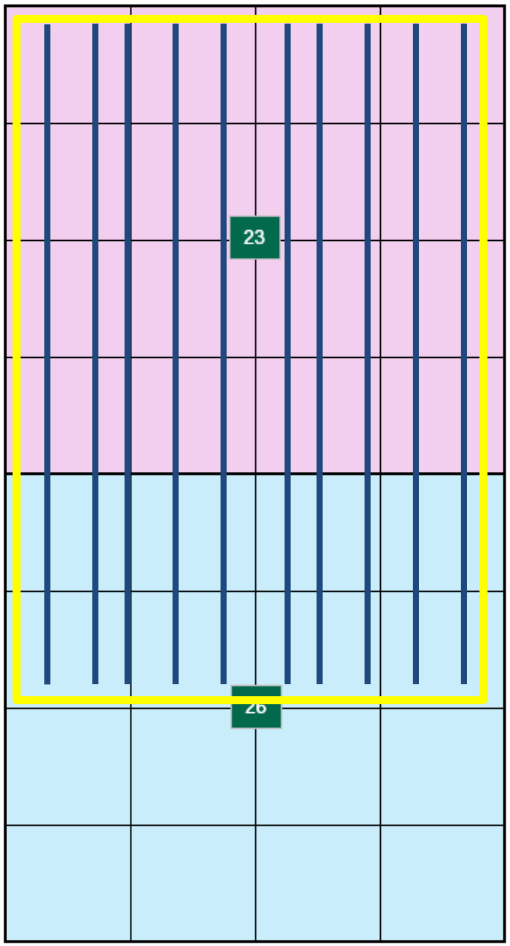
3. ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.

0' 2000' 4000'
SCALE: 1" = 2000'

# 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




| | | | | |
|---|---|---|---|---|
| Tract 1 | | FED | NMNM 033955 | 640.00 |
| Tract 2 | | FED | NMNM 015906 | 320.00 |
| | | | UNIT TOTAL: | 960.00 |

### 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 |

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



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# 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 | **54.68%** | 1 | 80.28% | **OPERATOR** |
| Diaga Mineral Group | WI | 3.0987 | **0.32%** | 1 | 0.48% | JOA - Committed |
| Andrew H. Jackson | WI | 3.0987 | **0.32%** | 1 | 0.48% | Uncommitted - Compulsary Pool |
| Chief Capital (O&G) II LLC | WI | 58.4873 | **6.09%** | 1 | 9.14% | JOA - Committed |
| WR Non-Op LLC | WI | 18.9793 | **1.98%** | 1 | 2.97% | Uncommitted - Compulsary Pool |
| Earthstone Permian LLC | WI | 11.1510 | **1.16%** | 1 | 1.74% | Uncommitted - Compulsary Pool |
| TD Minerals, LLC | WI | 20.2667 | **2.11%** | 1 | 3.17% | JOA - Committed |
| Earthstone Permian LLC | WI | 305.6000 | **31.83%** | 2 | 95.50% | Uncommitted - Compulsary Pool |
| Petrolux, Inc. | WI | 8.0000 | **0.83%** | 2 | 2.50% | Under Contract - Committed |
| MRC Permian Company | WI | 6.4000 | **0.67%** | 2 | 2.00% | Uncommitted - Compulsary Pool |
| | | **960.00** | **100.00%** | | | |

| | |
|---|---|
| **64.04%** | **AO II Working Interest Control** |

Highlighted = Parties to be Pooled



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# ORRI Ownership

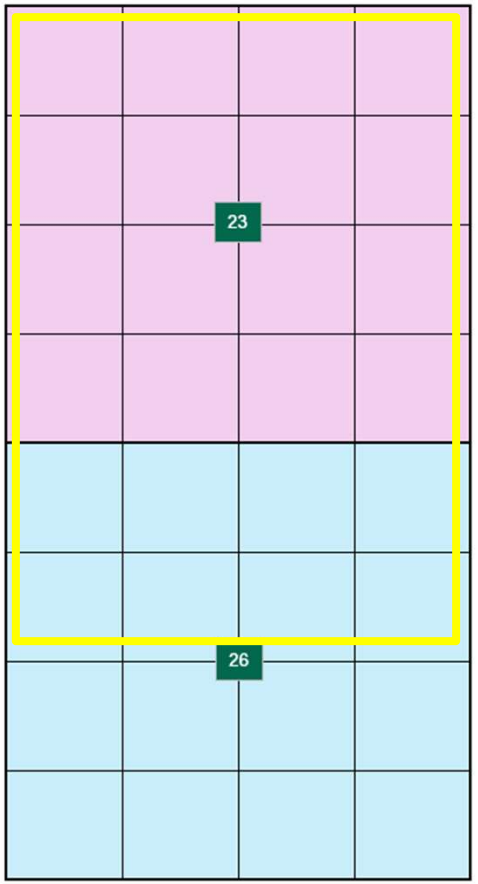
Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H
Spicy Chicken 23 Fed Com #501H - #505H

**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 |

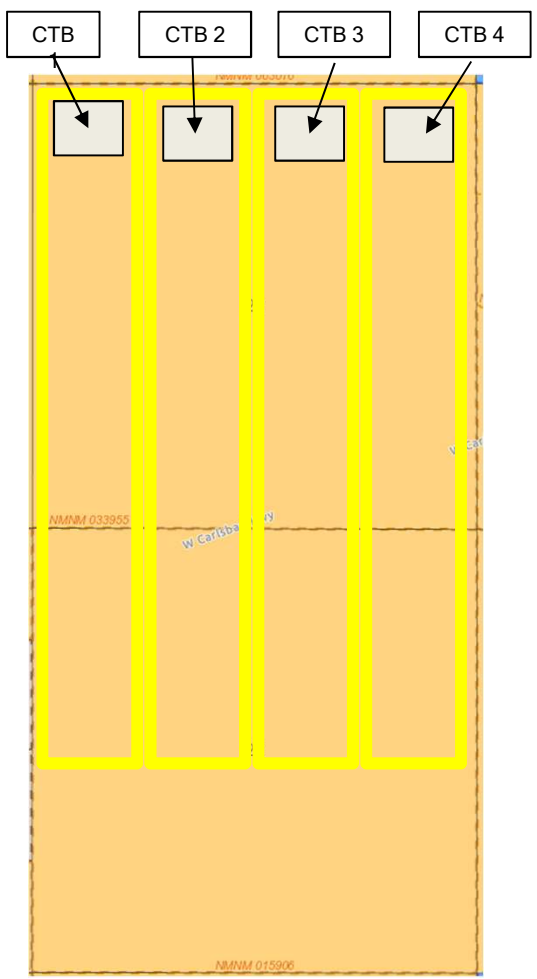
| ORRI Owners to Pool | Tract No |
|---|---|
| Patricia Owens Preston, Trustee of the Charles Dean Preston Revocable Trust Dated August 4, 2011 | 2 |
| DNR Oil & Gas, Inc | 2 |
| Sydney Investments LP | 2 |
| Hidden Hills Minerals, LLC | 2 |
| Topsey, LLC | 2 |
| Hatch Royalty, LLC | 2 |
| James C. Whitten, 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 |



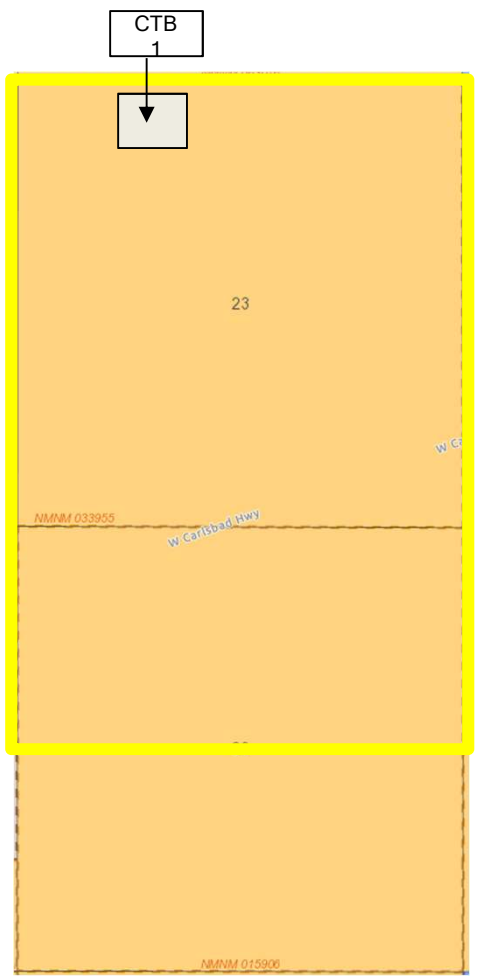

| | | | | |
|---|---|---|---|---|
| Tract 1 | | FED | NMNM 033955 | 640.00 |
| Tract 2 | | FED | NMNM 015906 | 320.00 |
| | | | **UNIT TOTAL:** | **960.00** |

# NSSU reduces surface facilities and surface impacts

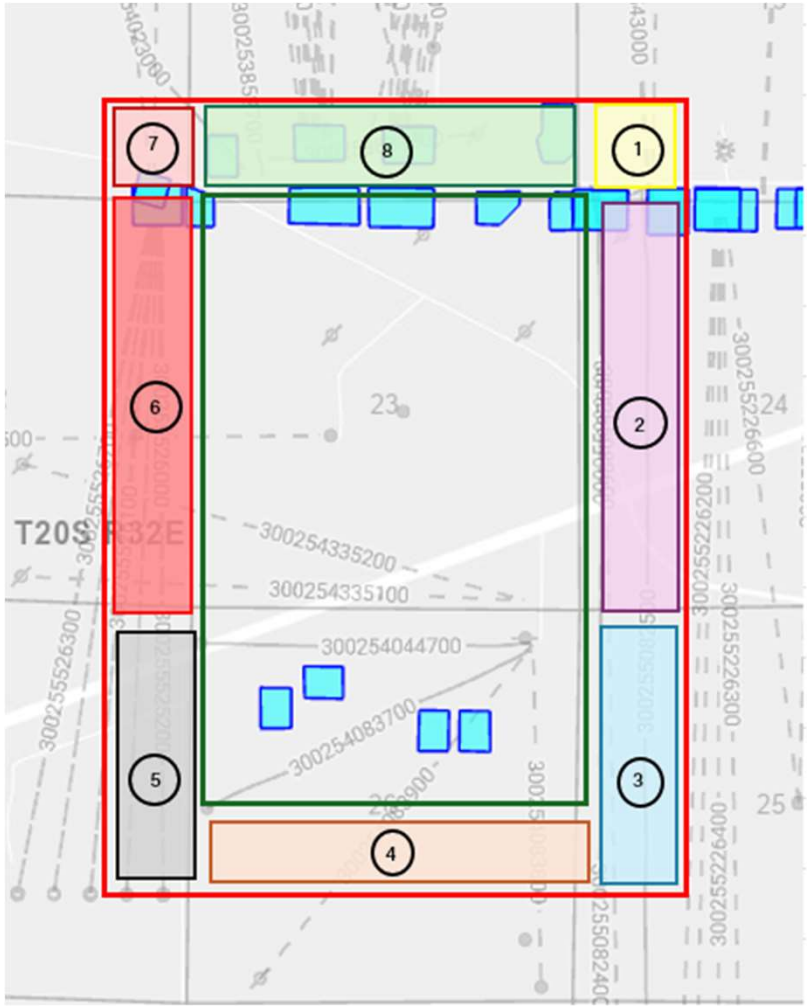
## Standard Unit Development




## Non-Standard Unit Development

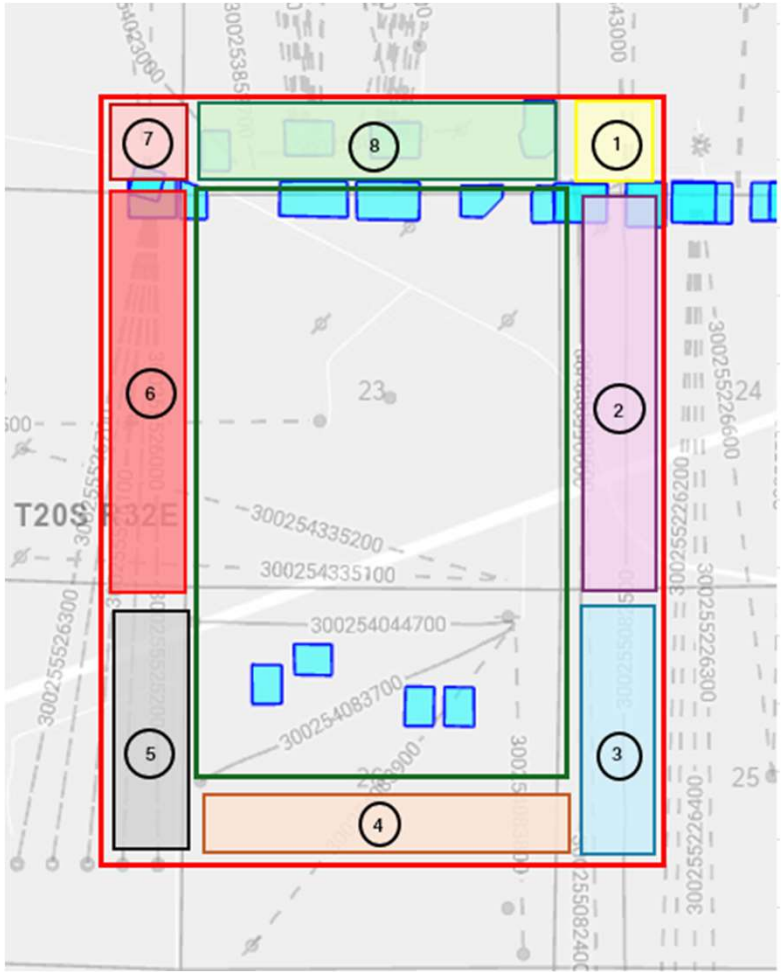


# NSU Notice Information




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

Tract 6:

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

| | | |
|---|---|---|
| | | Midland, TX 79701 |
| 6 | Chevron USA Inc | 1400 Smith Street<br>Houston, TX 77002 |
| 6 | Paloma Permian Assets LLC | 1100 Louisiana, Suite 5100<br>Houston, TX 77002 |
| 6 | WR Non-Op LLC | 200 North Loraine, Suite 1260<br>Midland, Texas 79701 |
| 6 | BEXP II Omega Misc./BEXP II Alpha LLC | 5914 W. Courtyard Drive, Suite 200<br>Austin, TX 78730/Waiver Pending |
| 6 | Diaga Mineral Group | 901 West Missouri Avenue<br>Midland, TX 79707 |
| 6 | Andrew H. Jackson | 1905 North Midkiff Road<br>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: 4/20/26

(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: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled

## WELL LOCATION INFORMATION

| API Number | Pool Code | Pool Name |
|---|---|---|
| | 53560 | SALT LAKE;BONE SPRING |

| Property Code | Property Name | Well Number |
|---|---|---|
| | SPICY CHICKEN 23 26 FED COM | #501H |

| OGRID No. | Operator Name | Ground Level Elevation |
|---|---|---|
| 332947 | AVANT OPERATING II, LLC | 3536' |

Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal
Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 640.00 | | | | |

Order Numbers.
Well setbacks are under Common Ownership: ☐Yes ☐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 | 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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: |
|---|---|---|
| | | 3536' |

### 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.*

Signature Date

Printed Name

Email Address

### SURVEYOR CERTIFICATIONS

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

MATTHEW B. TOMERLIN
NEW MEXICO
23203
PROFESSIONAL SURVEYOR

Signature and Seal of Professional Surveyor

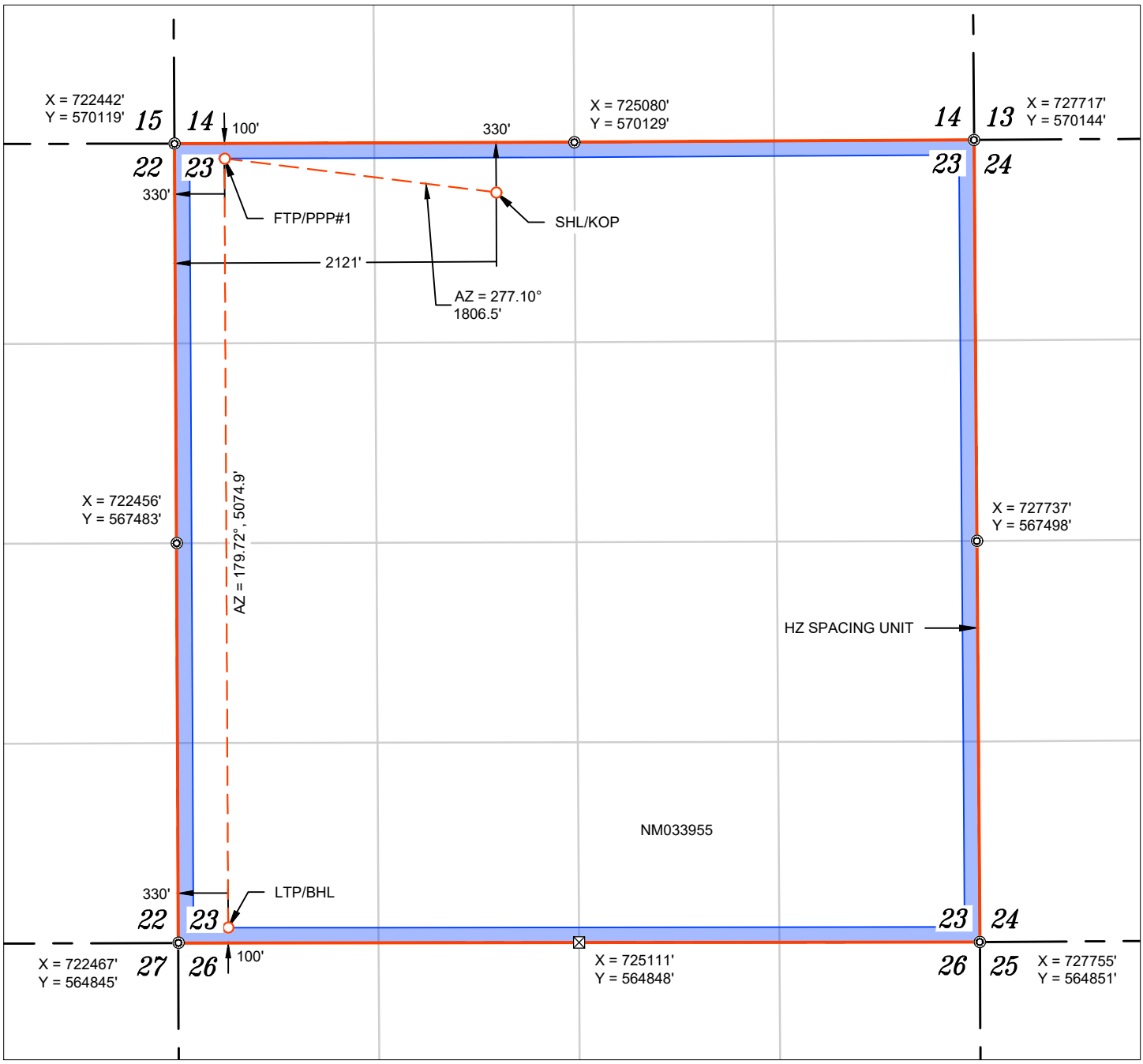
23203 DECEMBER 6, 2025

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.*



Exhibit A.12




WELL NAME: SPICY CHICKEN 23 26 FED COM #501H
ELEVATION: 3536'

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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5074.85' |
| TOTAL | 5074.85' |

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

0' 1000' 2000'
SCALE: 1" = 1000'

## 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.

| C-102 | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024 |
|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code | 53560 | Pool Name | SALT LAKE;BONE SPRING |
|---|---|---|---|---|
| Property Code | Property Name | SPICY CHICKEN 23 26 FED COM | Well Number | #502H |
| OGRID No. 332947 | Operator Name | AVANT OPERATING II, LLC | Ground Level Elevation | 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 640.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: 3536' |
|---|---|---|

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.*

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Signature Date

Printed Name

Email Address

SURVEYOR CERTIFICATIONS

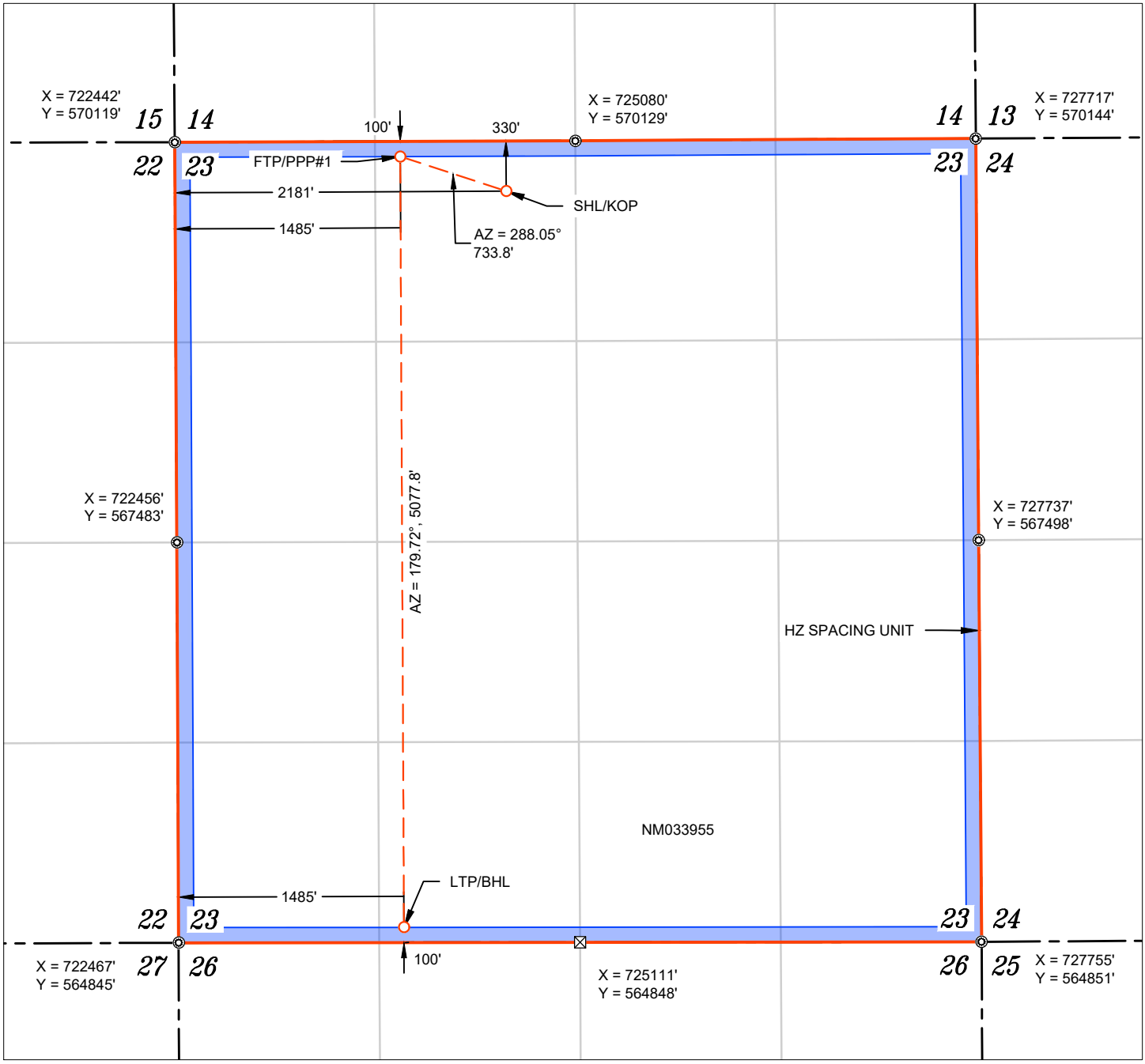
*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

Signature and Seal of Professional Surveyor

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 #502H
ELEVATION: 3536'

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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5077.76' |
| TOTAL | 5077.76' |

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.

0' 1000' 2000'
SCALE: 1" = 1000'

| C-102 | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024 |
|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code 53560 | Pool Name SALT LAKE;BONE SPRING | |
|---|---|---|---|
| Property Code | Property Name SPICY CHICKEN 23 26 FED COM | | Well Number #503H |
| OGRID No. 332947 | Operator Name AVANT OPERATING II, LLC | | Ground Level Elevation 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 640.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: 3536' |
|---|---|---|

**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.*

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Signature Date

Printed Name

Email Address

**SURVEYOR CERTIFICATIONS**

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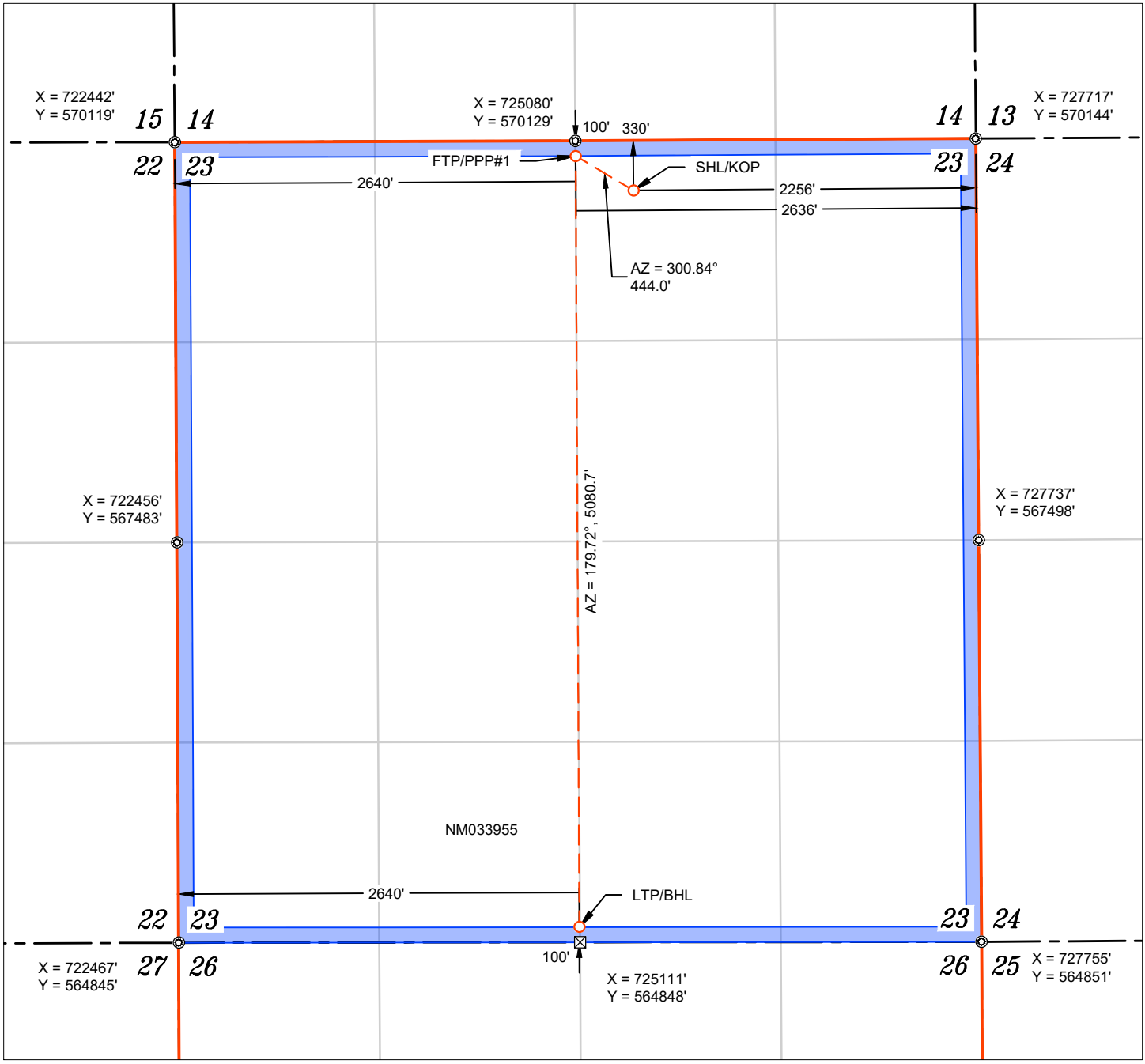
MATTHEW B. TOMERLIN NEW MEXICO 23203 PROFESSIONAL SURVEYOR

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.*




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

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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5080.67' |
| TOTAL | 5080.67' |

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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0' 1000' 2000'
SCALE: 1" = 1000'

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|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code | Pool Name | |
|---|---|---|---|
| | 53560 | SALT LAKE;BONE SPRING | |
| Property Code | Property Name | | Well Number |
| | SPICY CHICKEN 23 26 FED COM | | #504H |
| OGRID No. 332947 | Operator Name | | Ground Level Elevation |
| | AVANT OPERATING II, LLC | | 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 640.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: |
|---|---|---|
| | | 3536' |

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23203 DECEMBER 6, 2025

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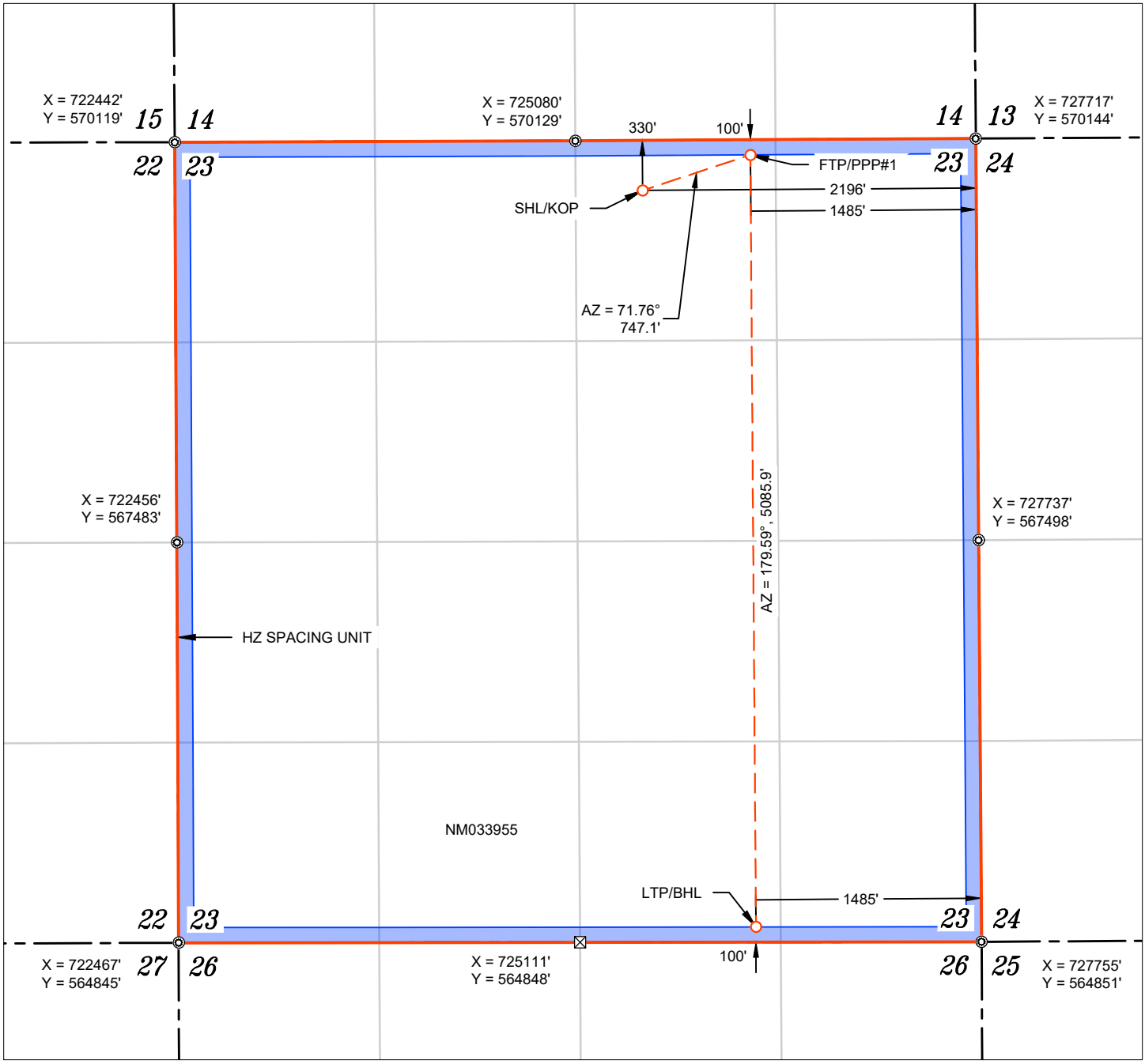


WELL NAME: SPICY CHICKEN 23 26 FED COM #504H
ELEVATION: 3536'

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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5085.94' |
| TOTAL | 5085.94' |

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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0' 1000' 2000'

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|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code 53560 | Pool Name SALT LAKE;BONE SPRING | |
|---|---|---|---|
| Property Code | Property Name SPICY CHICKEN 23 26 FED COM | | Well Number #505H |
| OGRID No. 332947 | Operator Name AVANT OPERATING II, LLC | | Ground Level Elevation 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 640.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: 3536' |
|---|---|---|

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Signature Date

Printed Name

Email Address

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MATTHEW B. TOMERLIN NEW MEXICO 23203 PROFESSIONAL SURVEYOR

Signature and Seal of Professional Surveyor

23203 DECEMBER 6, 2025

Certificate Number Date of Survey

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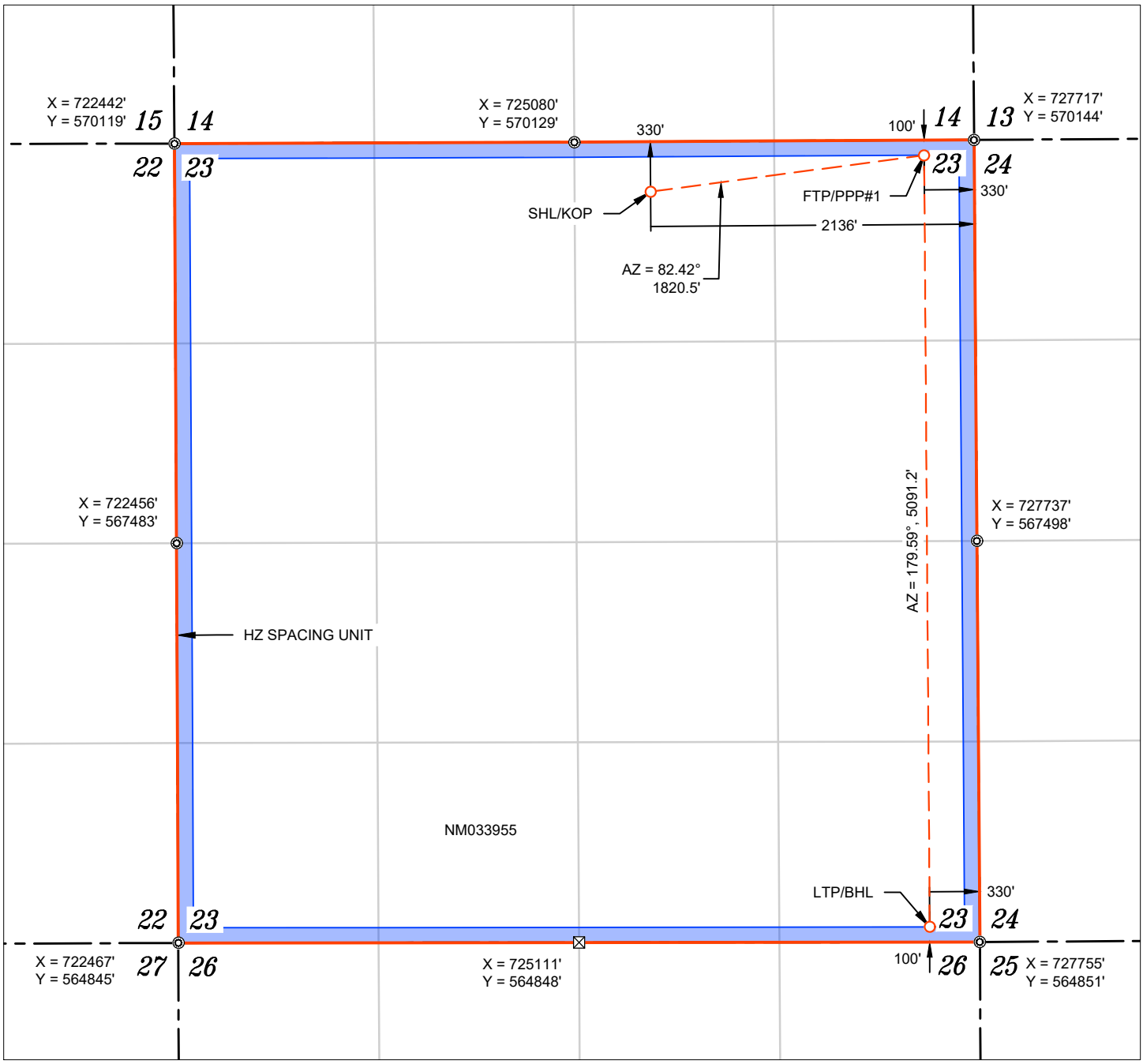


WELL NAME: SPICY CHICKEN 23 26 FED COM #505H
ELEVATION: 3536'

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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5091.16' |
| TOTAL | 5091.16' |

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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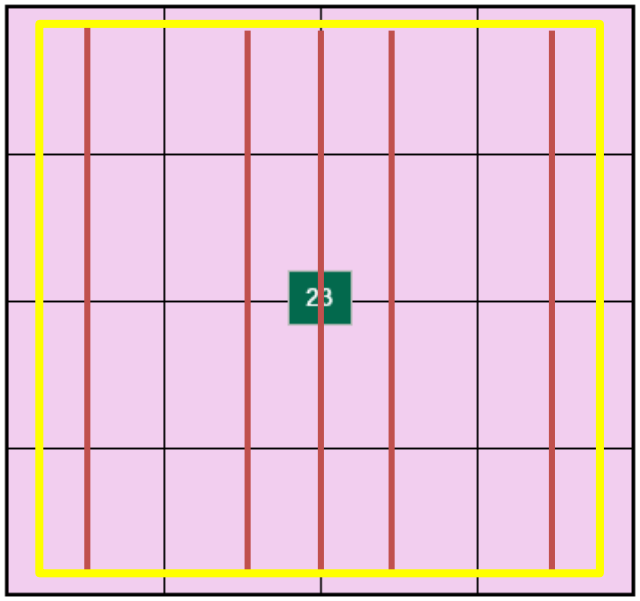
0' 1000' 2000'
SCALE: 1" = 1000'

# Lease Tract Map w/locations

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

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




| | | | | |
|---|---|---|---|---|
| Tract 1 | | FED | NMNM 033955 | 640.00 |
| | | | **UNIT TOTAL:** | **640.00** |

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 |

| Unit Breakout by Owner | NMA | Unit WI |
|---|---|---|
| AVANT OPERATING II, LLC | 513.77 | **80.28%** |
| Earthstone Permian LLC | 11.15 | 1.74% |



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# 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 | **82.02%** | 1 | 80.28% | **OPERATOR** |
| Diaga Mineral Group | WI | 3.0987 | **0.48%** | 1 | 0.48% | JOA - Committed |
| Andrew H. Jackson | WI | 3.0987 | **0.48%** | 1 | 0.48% | Uncommitted - Compulsary Pool |
| Chief Capital (O&G) II LLC | WI | 58.4873 | **9.14%** | 1 | 9.14% | JOA - Committed |
| WR Non-Op LLC | WI | 18.9793 | **2.97%** | 1 | 2.97% | Uncommitted - Compulsary Pool |
| Earthstone Permian LLC | WI | 11.1510 | **1.74%** | 1 | 1.74% | Uncommitted - Compulsary Pool |
| TD Minerals, LLC | WI | 20.2667 | **3.17%** | 1 | 3.17% | JOA - Committed |
| | | **640.00** | **100.00%** | | | |

| | |
|---|---|
| **94.81%** | **AO II Working Interest Control** |

Highlighted = Parties to be Pooled



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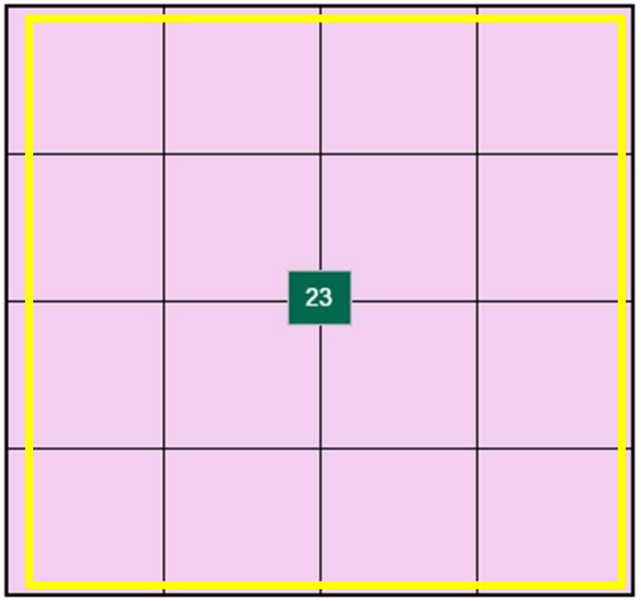
# ORRI Ownership

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 |
| | | | **UNIT TOTAL:** | **640.00** |



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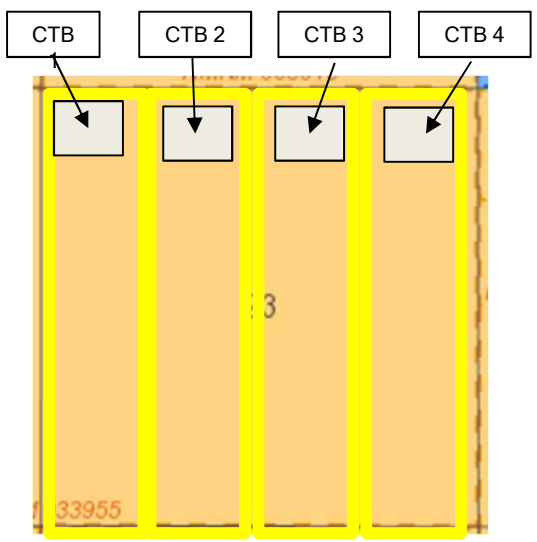
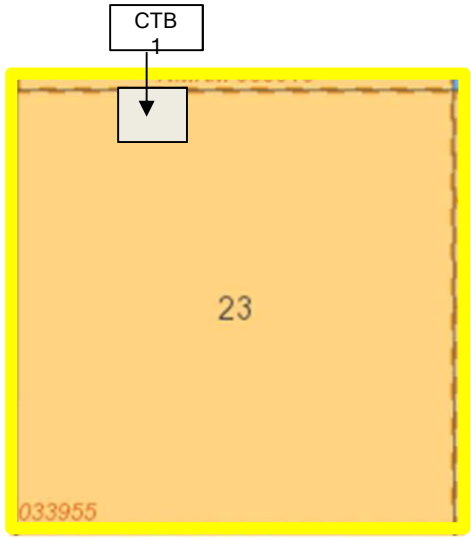
# NSSU reduces surface facilities and surface impacts

**Standard Unit Development**




**Non-Standard Unit Development**





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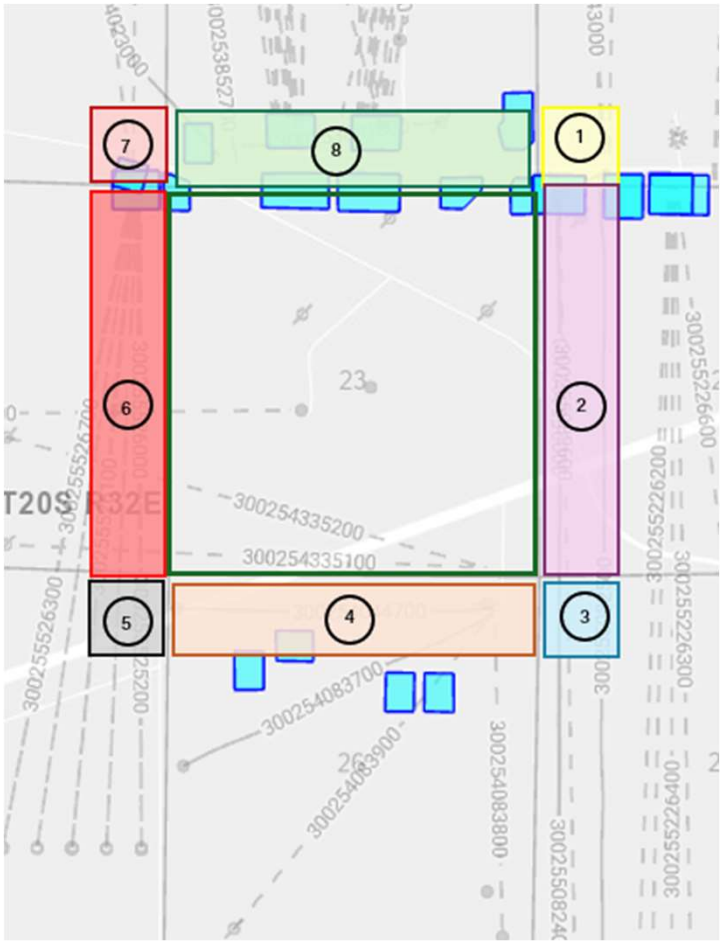
# NSU Notice

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


7
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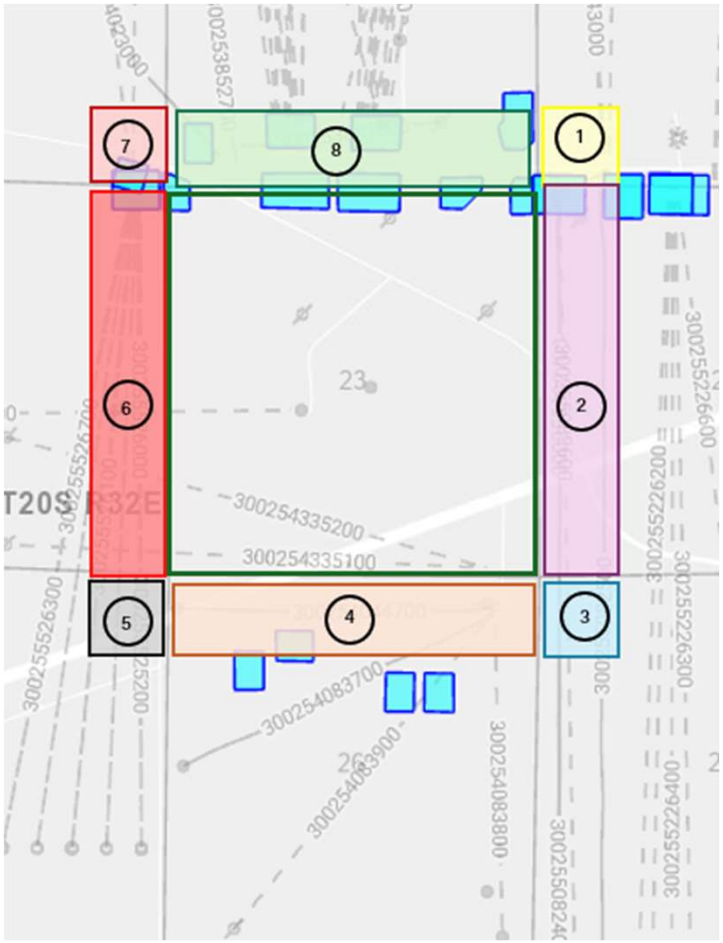
# NSU Notice

Spicy Chicken 23 Fed Com #501H - #505H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30025508240
30025508240

NSU Notice Parties for Tracts Where AO II Is Operator

Tract 5:

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

Tract 6:

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

| | | |
|---|---|---|
| | | Midland, TX 79701 |
| 6 | Chevron USA Inc | 1400 Smith Street<br>Houston, TX 77002 |
| 6 | Paloma Permian Assets LLC | 1100 Louisiana, Suite 5100<br>Houston, TX 77002 |
| 6 | WR Non-Op LLC | 200 North Loraine, Suite 1260<br>Midland, Texas 79701 |
| 6 | BEXP II Omega Misc./BEXP II Alpha LLC | 5914 W. Courtyard Drive, Suite 200<br>Austin, TX 78730/Waiver Pending |
| 6 | Diaga Mineral Group | 901 West Missouri Avenue<br>Midland, TX 79707 |
| 6 | Andrew H. Jackson | 1905 North Midkiff Road<br>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: 4/20/26

(signature)

Name: Anthony J. Cross
Title: VP - Land

Exhibit A.15 Supplement

# 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: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled

### WELL LOCATION INFORMATION

| API Number | Pool Code | Pool Name |
|---|---|---|
| | 53560 | SALT LAKE;BONE SPRING |

| Property Code | Property Name | Well Number |
|---|---|---|
| | SPICY CHICKEN 23 26 FED COM | #601H |

| OGRID No. | Operator Name | Ground Level Elevation |
|---|---|---|
| 332947 | AVANT OPERATING II, LLC | 3536' |

Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal
Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |

Order Numbers.
Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: |
|---|---|---|
| | | 3536' |

### 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.*

Signature Date

Printed Name

Email Address

### SURVEYOR CERTIFICATIONS

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

MATTHEW B. TOMERLIN
NEW MEXICO
23203
PROFESSIONAL SURVEYOR

Signature and Seal of Professional Surveyor

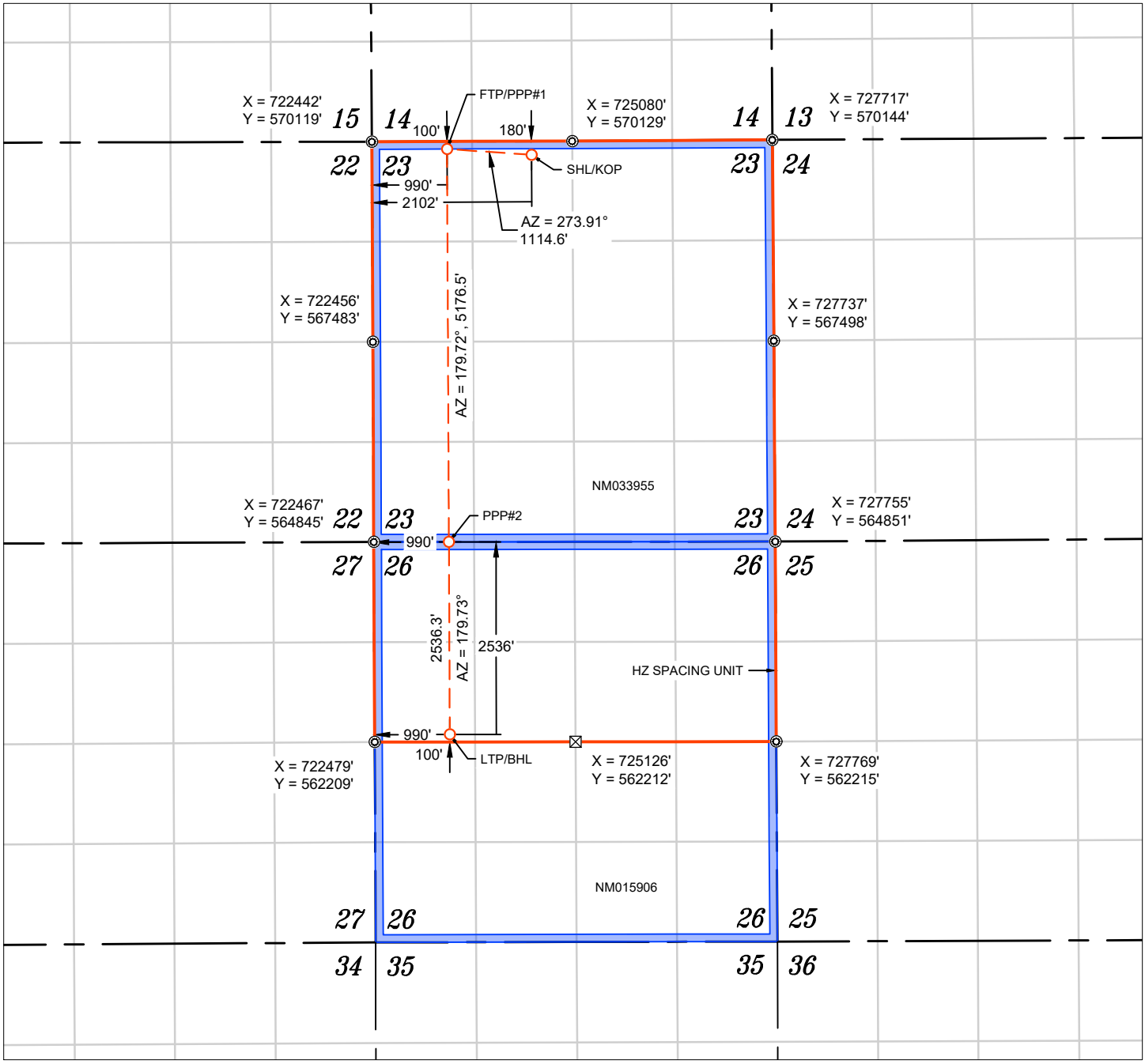
23203 DECEMBER 3, 2025

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.*



Exhibit A.16




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

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

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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5176.51' |
| NM015906 | 2536.28' |
| TOTAL | 7712.79' |

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.

0' 2000' 4000'
SCALE: 1" = 2000'

| C-102 | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024 |
|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code | Pool Name | |
|---|---|---|---|
| | 53560 | SALT LAKE;BONE SPRING | |
| Property Code | Property Name | | Well Number |
| | SPICY CHICKEN 23 26 FED COM | | #602H |
| OGRID No. 332947 | Operator Name | AVANT OPERATING II, LLC | Ground Level Elevation 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 | 2222' FWL | 32.565433° | -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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: 3536' |
|---|---|---|

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.*

Signature Date

Printed Name

Email Address

SURVEYOR CERTIFICATIONS

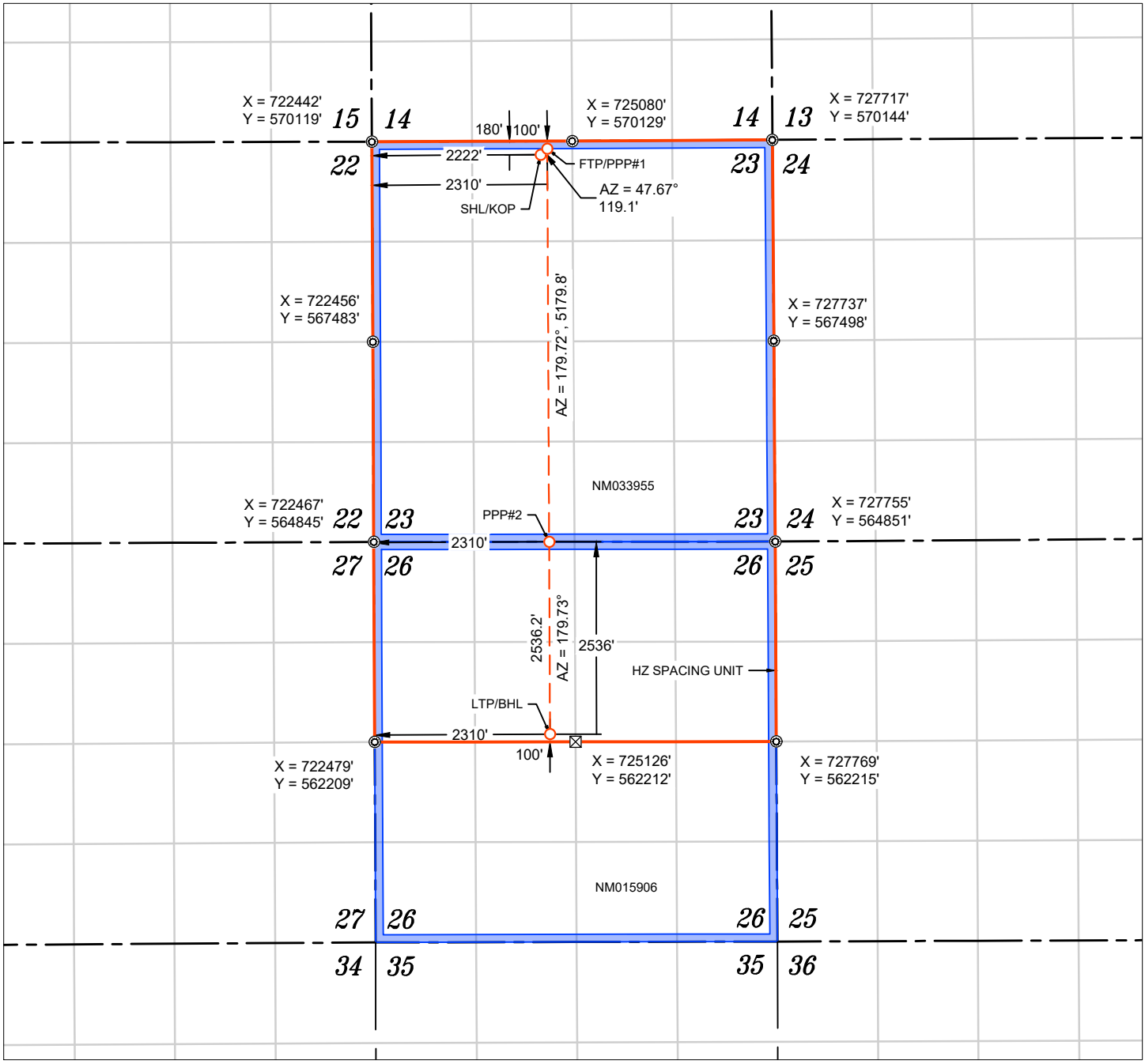
*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

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.*




WELL NAME: SPICY CHICKEN 23 26 FED COM #602H
ELEVATION: 3536'

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5179.84' |
| NM015906 | 2536.21' |
| TOTAL | 7716.05' |

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

| NAD 83 (LTP/BHL) 2536' FNL & 2310' FWL |
|---|
| LATITUDE = 32.544443° |
| LONGITUDE = -103.737991° |
| **NAD 27 (LTP/BHL)** |
| LATITUDE = 32.544322° |
| LONGITUDE = -103.737494° |
| **STATE PLANE NAD 83 (N.M. EAST)** |
| N: 562311.80' E: 724789.01' |
| **STATE PLANE NAD 27 (N.M. EAST)** |
| 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

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.

0' 2000' 4000'
SCALE: 1" = 2000'

| C-102 | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024 |
|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code | Pool Name | |
|---|---|---|---|
| | 53560 | SALT LAKE;BONE SPRING | |
| Property Code | Property Name | | Well Number |
| | SPICY CHICKEN 23 26 FED COM | | #603H |
| OGRID No. 332947 | Operator Name | | Ground Level Elevation |
| | AVANT OPERATING II, LLC | | 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: 3536' |
|---|---|---|

**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.*

Signature Date

Printed Name

Email Address

**SURVEYOR CERTIFICATIONS**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

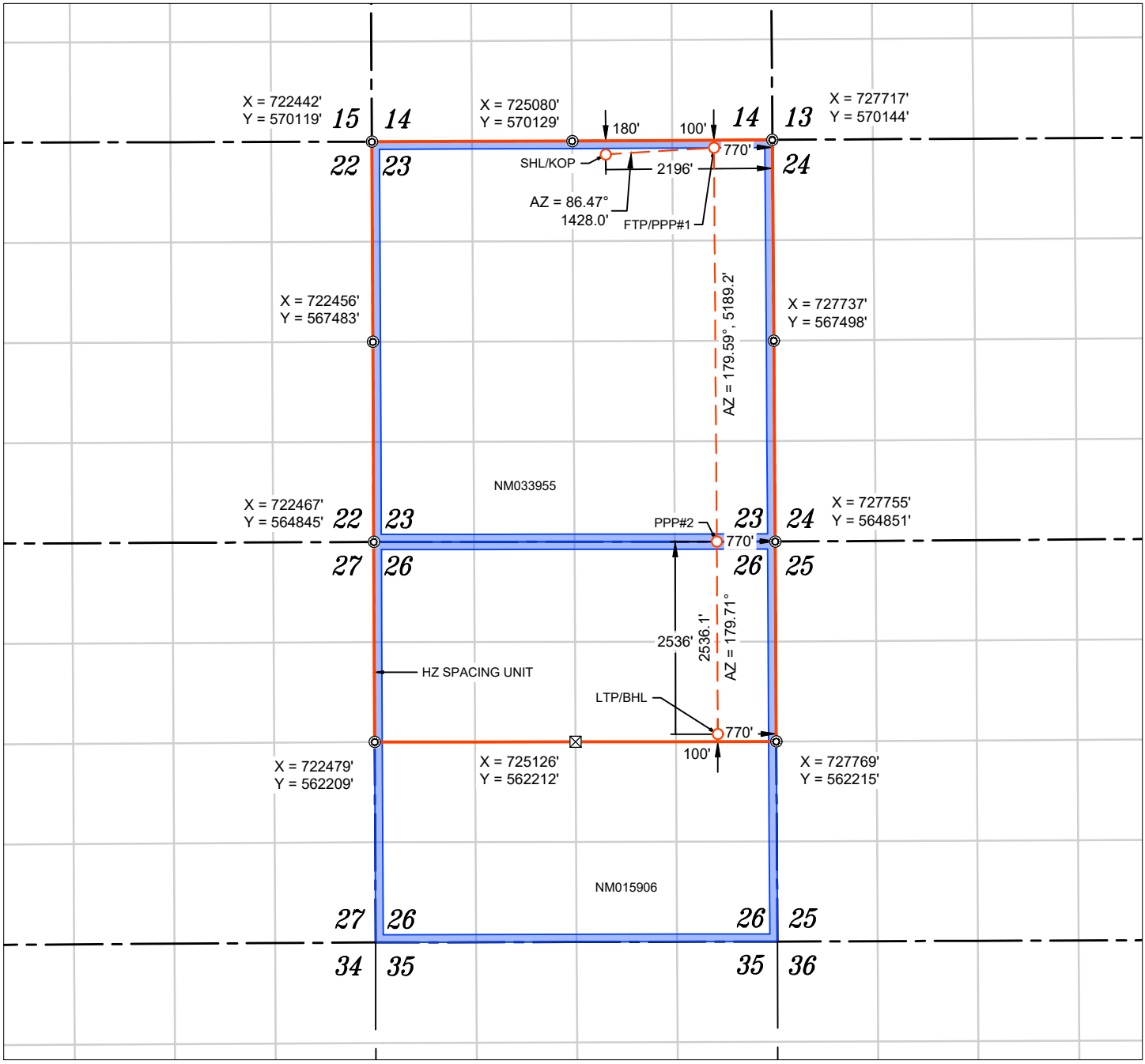
MATTHEW B. TOMERLIN NEW MEXICO 23203 PROFESSIONAL SURVEYOR

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.*




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

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

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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5189.18' |
| NM015906 | 2536.11' |
| TOTAL | 7725.29' |

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.

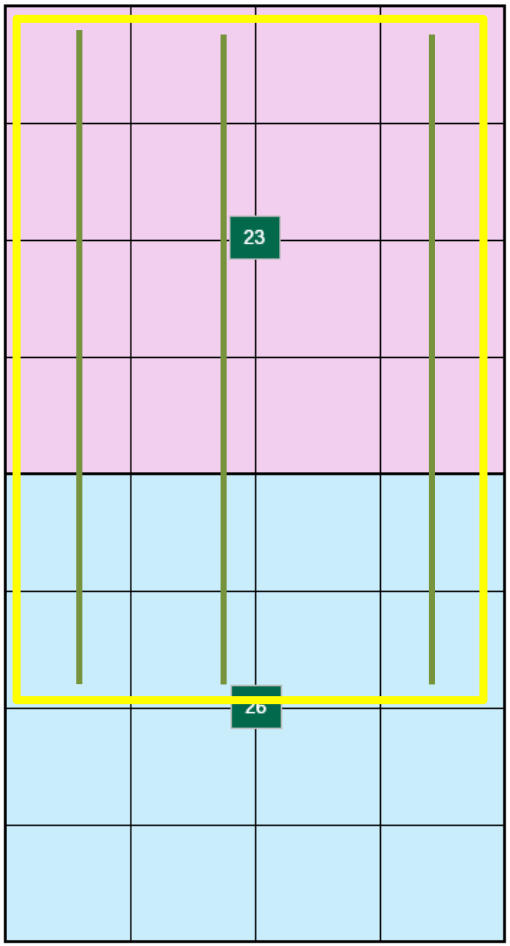
3. ELEVATIONS MSL, DERIVED FROM G.N.S.S. OBSERVATION AND DERIVED FROM SAID ON-THE-GROUND SURVEY.

0' 2000' 4000'
SCALE: 1" = 2000'

# 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% |



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# 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 | **54.68%** | 1 | 80.28% | **OPERATOR** |
| Diaga Mineral Group | WI | 3.0987 | **0.32%** | 1 | 0.48% | JOA - Committed |
| Andrew H. Jackson | WI | 3.0987 | **0.32%** | 1 | 0.48% | Uncommitted - Compulsary Pool |
| Chief Capital (O&G) II LLC | WI | 58.4873 | **6.09%** | 1 | 9.14% | JOA - Committed |
| WR Non-Op LLC | WI | 18.9793 | **1.98%** | 1 | 2.97% | Uncommitted - Compulsary Pool |
| Earthstone Permian LLC | WI | 11.1510 | **1.16%** | 1 | 1.74% | Uncommitted - Compulsary Pool |
| TD Minerals, LLC | WI | 20.2667 | **2.11%** | 1 | 3.17% | JOA - Committed |
| Earthstone Permian LLC | WI | 305.6000 | **31.83%** | 2 | 95.50% | Uncommitted - Compulsary Pool |
| Petrolux, Inc. | WI | 8.0000 | **0.83%** | 2 | 2.50% | Under Contract - Committed |
| MRC Permian Company | WI | 6.4000 | **0.67%** | 2 | 2.00% | Uncommitted - Compulsary Pool |
| | | **960.00** | **100.00%** | | | |

| | |
|---|---|
| **64.04%** | **AO II Working Interest Control** |

Highlighted = Parties to be Pooled



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# ORRI Ownership

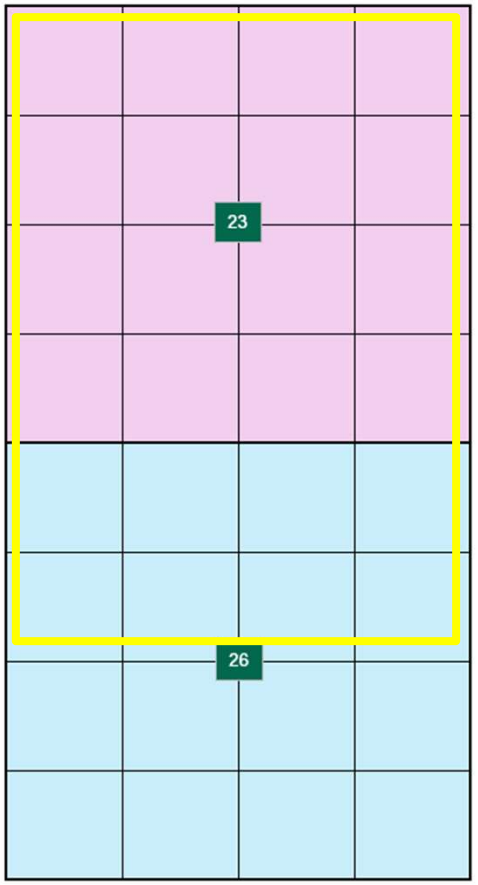
Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H
Spicy Chicken 23 Fed Com #501H - #505H

**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 |

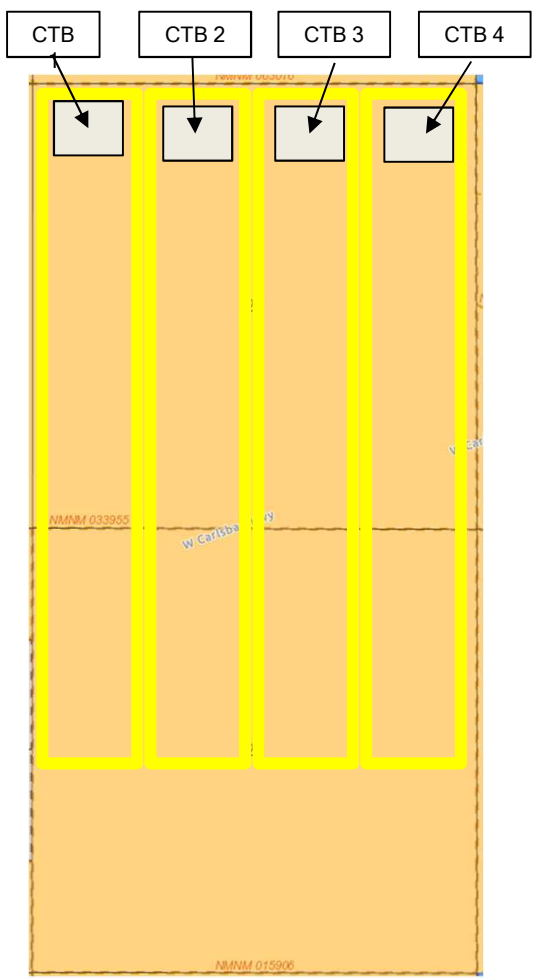
| ORRI Owners to Pool | Tract No |
|---|---|
| Patricia Owens Preston, Trustee of the Charles Dean Preston Revocable Trust Dated August 4, 2011 | 2 |
| DNR Oil & Gas, Inc | 2 |
| Sydney Investments LP | 2 |
| Hidden Hills Minerals, LLC | 2 |
| Topsey, LLC | 2 |
| Hatch Royalty, LLC | 2 |
| James C. Whitten, 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 |



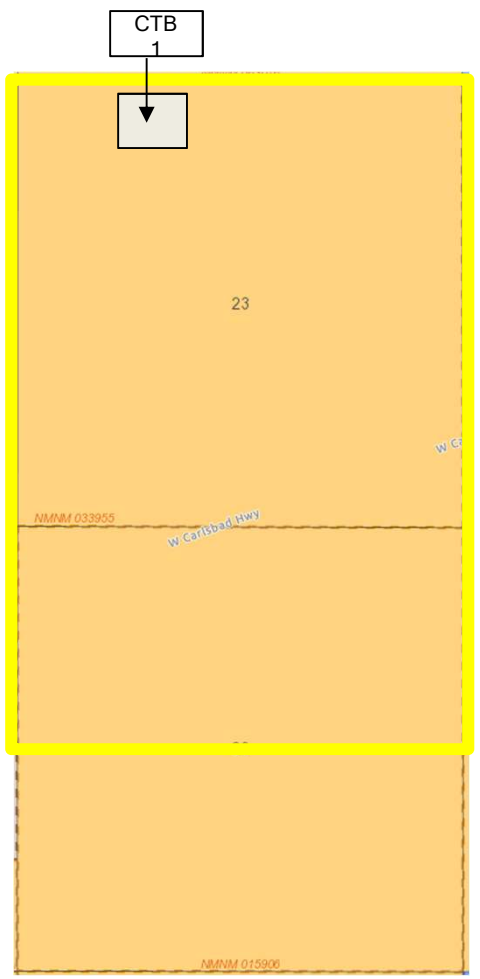

| | | | | |
|---|---|---|---|---|
| Tract 1 | | FED | NMNM 033955 | 640.00 |
| Tract 2 | | FED | NMNM 015906 | 320.00 |
| | | | **UNIT TOTAL:** | **960.00** |

# NSSU reduces surface facilities and surface impacts

## Standard Unit Development




## Non-Standard Unit Development





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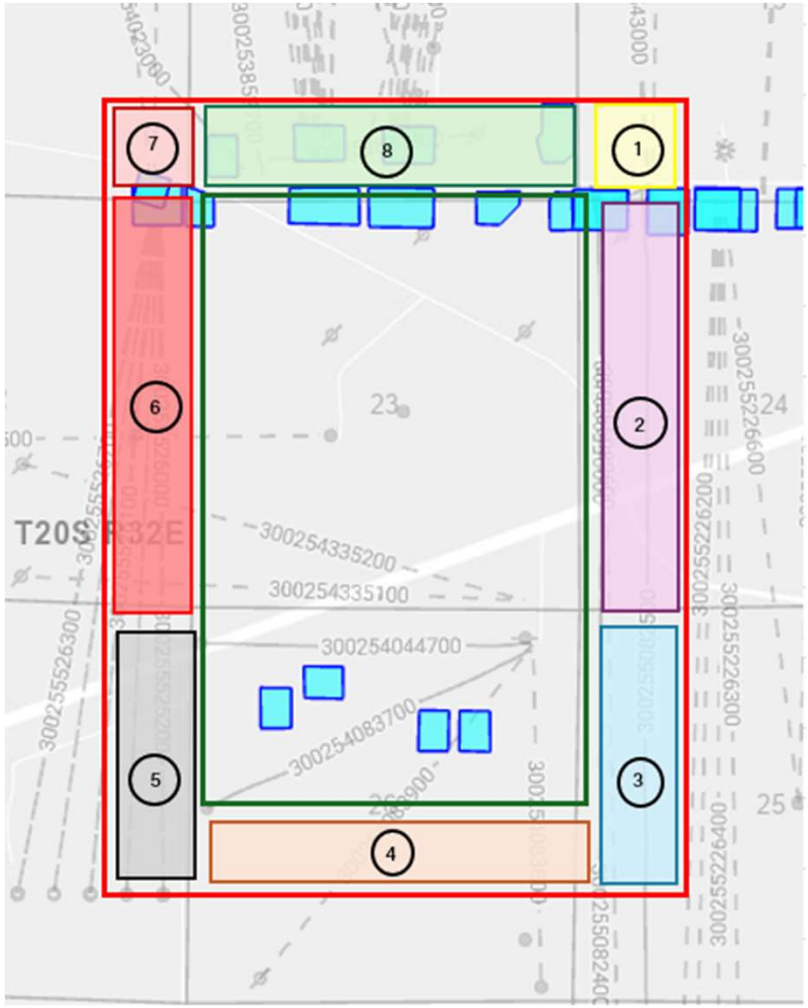
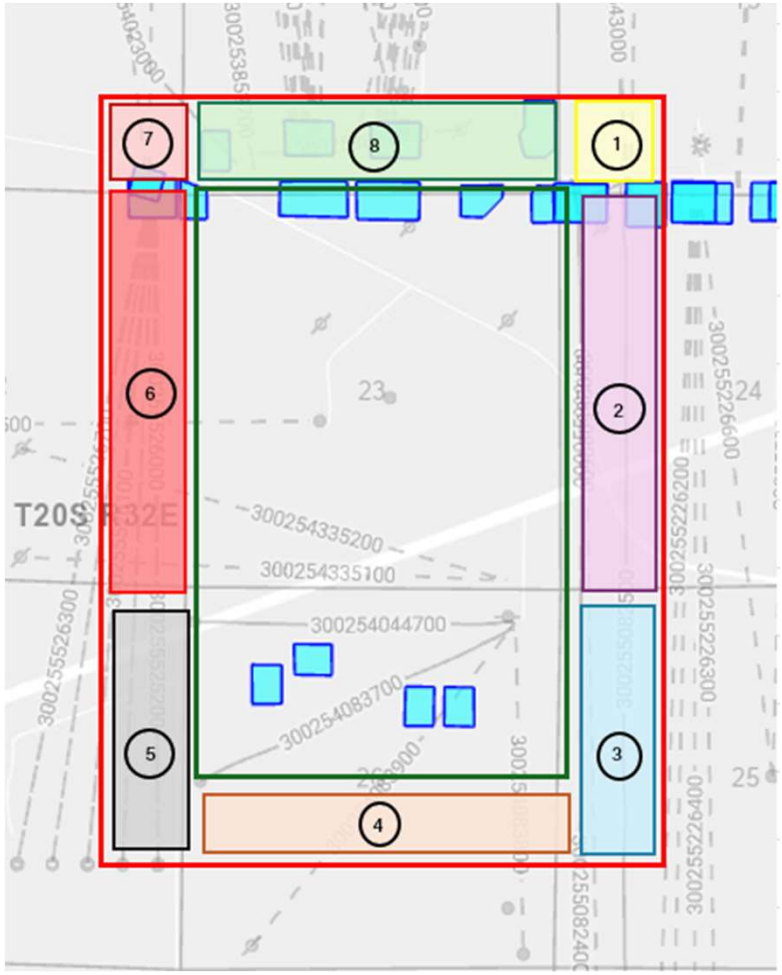
# NSU Notice Information




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

Tract 6:

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

| | | |
|---|---|---|
| | | Midland, TX 79701 |
| 6 | Chevron USA Inc | 1400 Smith Street<br>Houston, TX 77002 |
| 6 | Paloma Permian Assets LLC | 1100 Louisiana, Suite 5100<br>Houston, TX 77002 |
| 6 | WR Non-Op LLC | 200 North Loraine, Suite 1260<br>Midland, Texas 79701 |
| 6 | BEXP II Omega Misc./BEXP II Alpha LLC | 5914 W. Courtyard Drive, Suite 200<br>Austin, TX 78730/Waiver Pending |
| 6 | Diaga Mineral Group | 901 West Missouri Avenue<br>Midland, TX 79707 |
| 6 | Andrew H. Jackson | 1905 North Midkiff Road<br>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: 4/20/26

(signature)

Name: Anthony J. Cross

Title: VP - Land

| C-102 | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024 |
|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code | Pool Name | |
|---|---|---|---|
| | 96438 | HAT MESA;WOLFCAMP | |
| Property Code | Property Name | | Well Number |
| | SPICY CHICKEN 23 26 FED COM | | #701H |
| OGRID No. 332947 | Operator Name | | Ground Level Elevation |
| | AVANT OPERATING II, LLC | | 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 | 2162' FWL | 32.565433° | -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 | 1650' FWL | 32.565655° | -103.740113° | LEA |

**Last Take Point (LTP)**

| UL | Section | Township | Range | Lot | Ft. from N/S | Ft. from E/W | Latitude | Longitude | County |
|---|---|---|---|---|---|---|---|---|---|
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| Unitized Area or Area of Uniform Interest | Spacing Unit Type ☒ Horizontal ☐ Vertical | Ground Floor Elevation: 3536' |
|---|---|---|

**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.*

Signature Date

Printed Name

Email Address

**SURVEYOR CERTIFICATIONS**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

Signature and Seal of Professional Surveyor

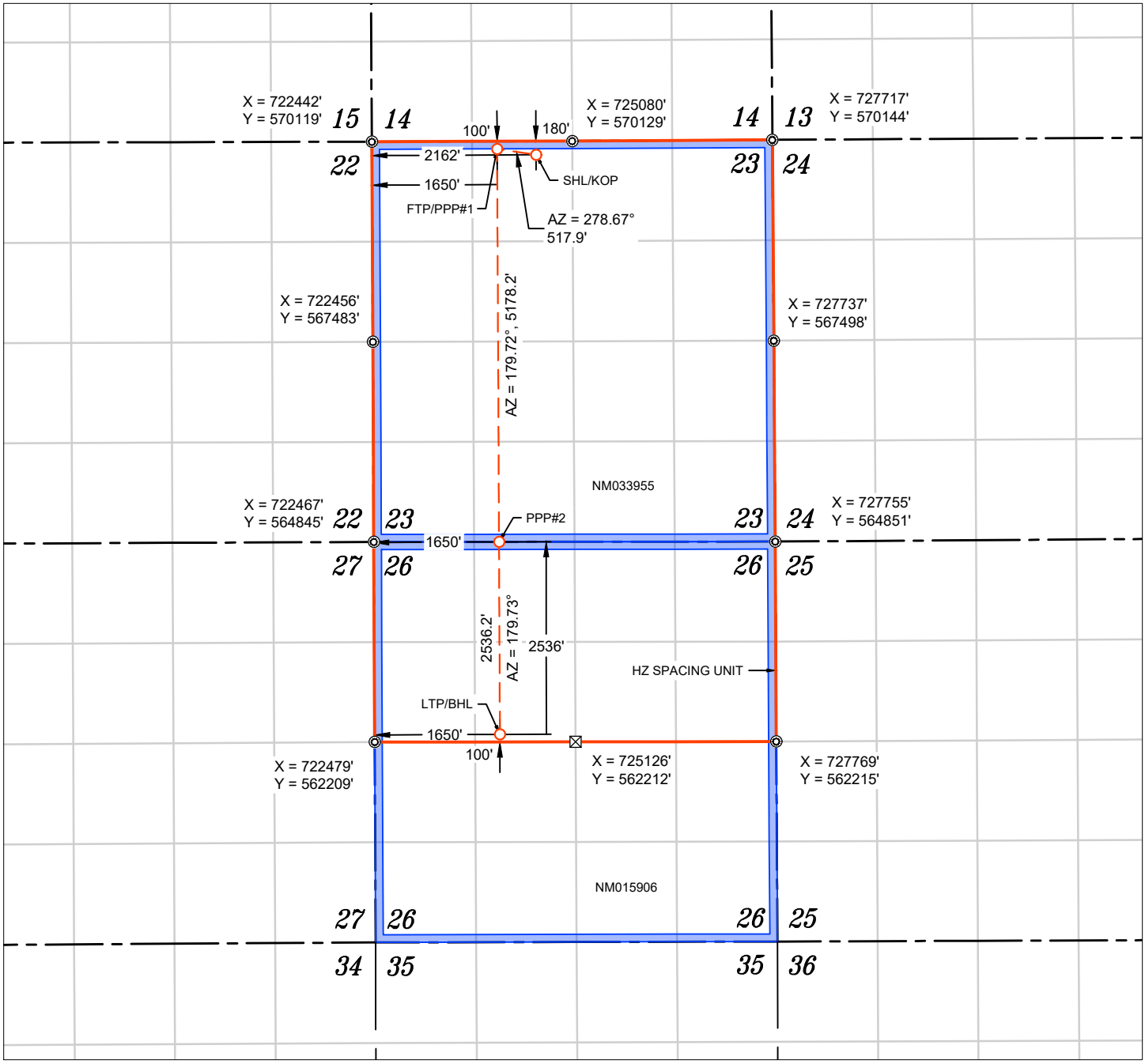
23203 DECEMBER 3, 2025

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.*



Exhibit A.20




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

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

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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5178.18' |
| NM015906 | 2536.25' |
| TOTAL | 7714.43' |

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.

0' 2000' 4000'
SCALE: 1" = 2000'

| C-102 | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024 |
|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code | Pool Name | |
|---|---|---|---|
| | 96438 | HAT MESA;WOLFCAMP | |
| Property Code | Property Name | | Well Number |
| | SPICY CHICKEN 23 26 FED COM | | #702H |
| OGRID No. 332947 | Operator Name | | Ground Level Elevation |
| | AVANT OPERATING II, LLC | | 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: 3536' |
|---|---|---|

**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.*

Signature Date

Printed Name

Email Address

**SURVEYOR CERTIFICATIONS**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

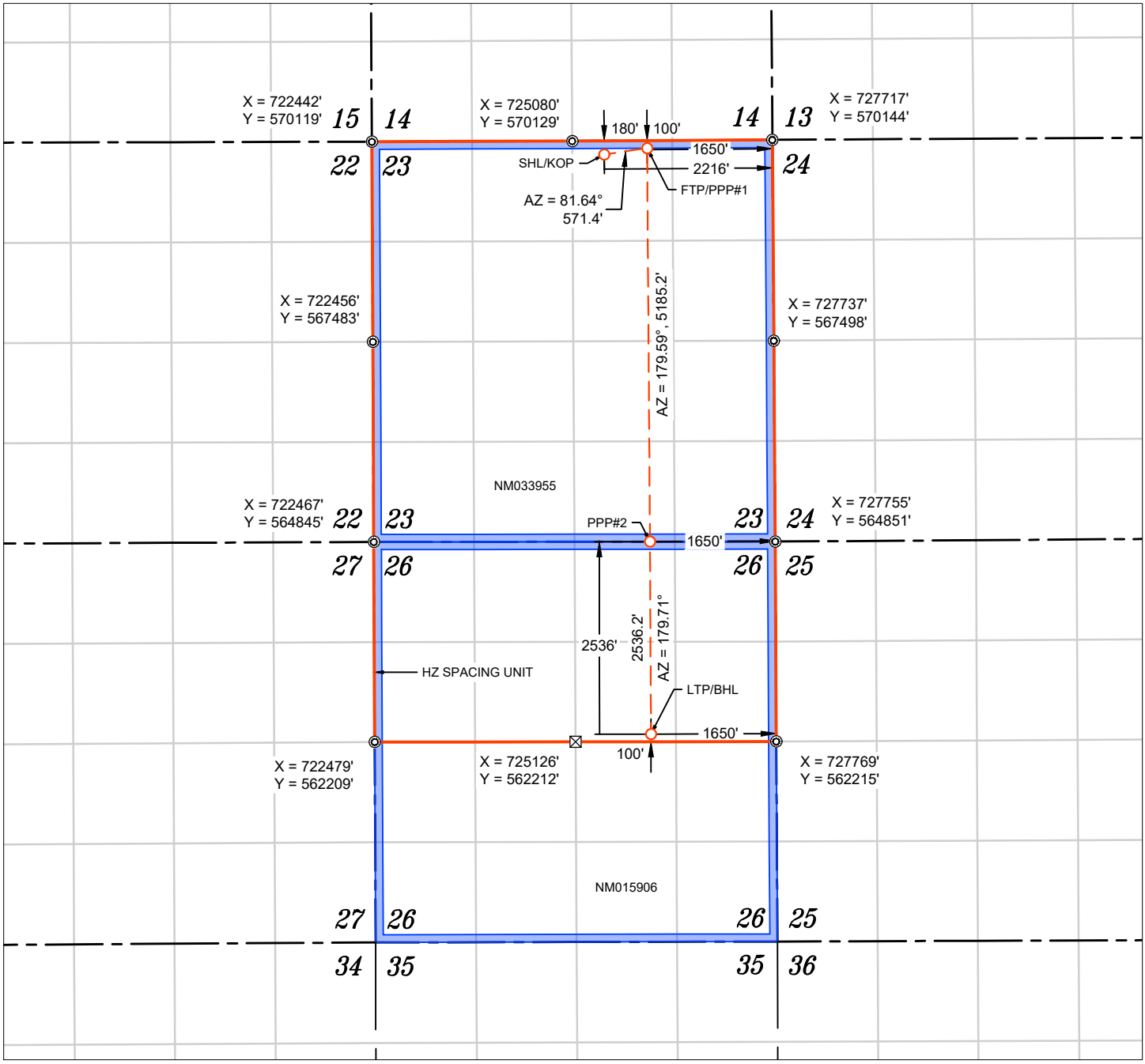
MATTHEW B. TOMERLIN NEW MEXICO 23203 PROFESSIONAL SURVEYOR

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.*




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

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

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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5185.19' |
| NM015906 | 2536.15' |
| TOTAL | 7721.34' |

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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0' 2000' 4000'
SCALE: 1" = 2000'

| C-102 | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024 |
|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code 96438 | Pool Name HAT MESA;WOLFCAMP | |
|---|---|---|---|
| Property Code | Property Name SPICY CHICKEN 23 26 FED COM | | Well Number #751H |
| OGRID No. 332947 | Operator Name AVANT OPERATING II, LLC | | Ground Level Elevation 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: 3536' |
|---|---|---|

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.*

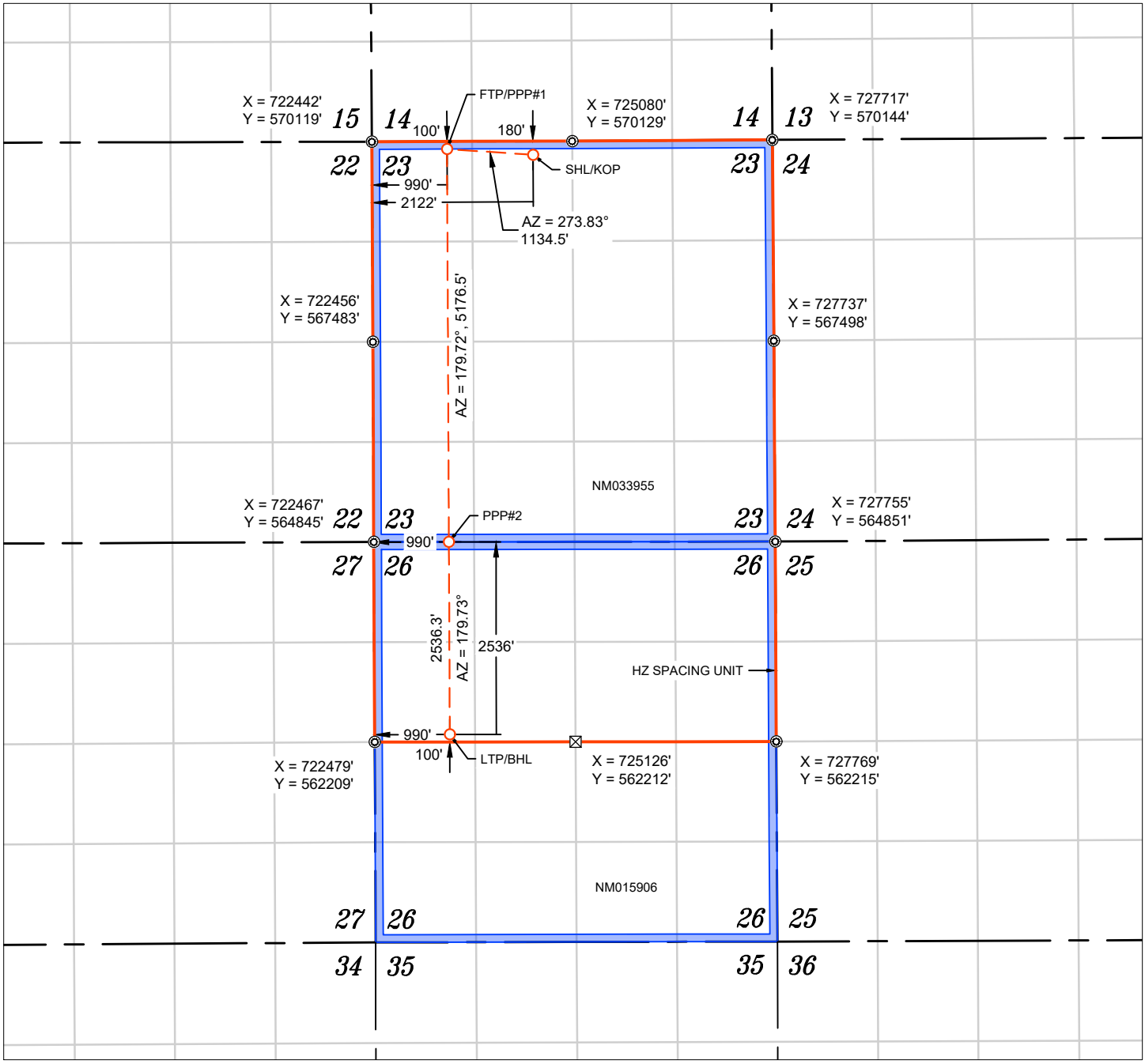
SURVEYOR CERTIFICATIONS

*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.*

MATTHEW B. TOMERLIN NEW MEXICO 23203 PROFESSIONAL SURVEYOR

| Signature | Date | Signature and Seal of Professional Surveyor | |
|---|---|---|---|
| | | 23203 | DECEMBER 3, 2025 |
| 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 #751H
ELEVATION: 3536'

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

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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5176.51' |
| NM015906 | 2536.28' |
| TOTAL | 7712.79' |

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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0' 2000' 4000'
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|---|---|---|
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**WELL LOCATION INFORMATION**

| API Number | Pool Code | Pool Name | |
|---|---|---|---|
| | 96438 | HAT MESA;WOLFCAMP | |
| Property Code | Property Name | | Well Number |
| | SPICY CHICKEN 23 26 FED COM | | #752H |
| OGRID No. 332947 | Operator Name | | Ground Level Elevation |
| | AVANT OPERATING II, LLC | | 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: |
|---|---|---|
| | | 3536' |

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Signature Date

Printed Name

Email Address

**SURVEYOR CERTIFICATIONS**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

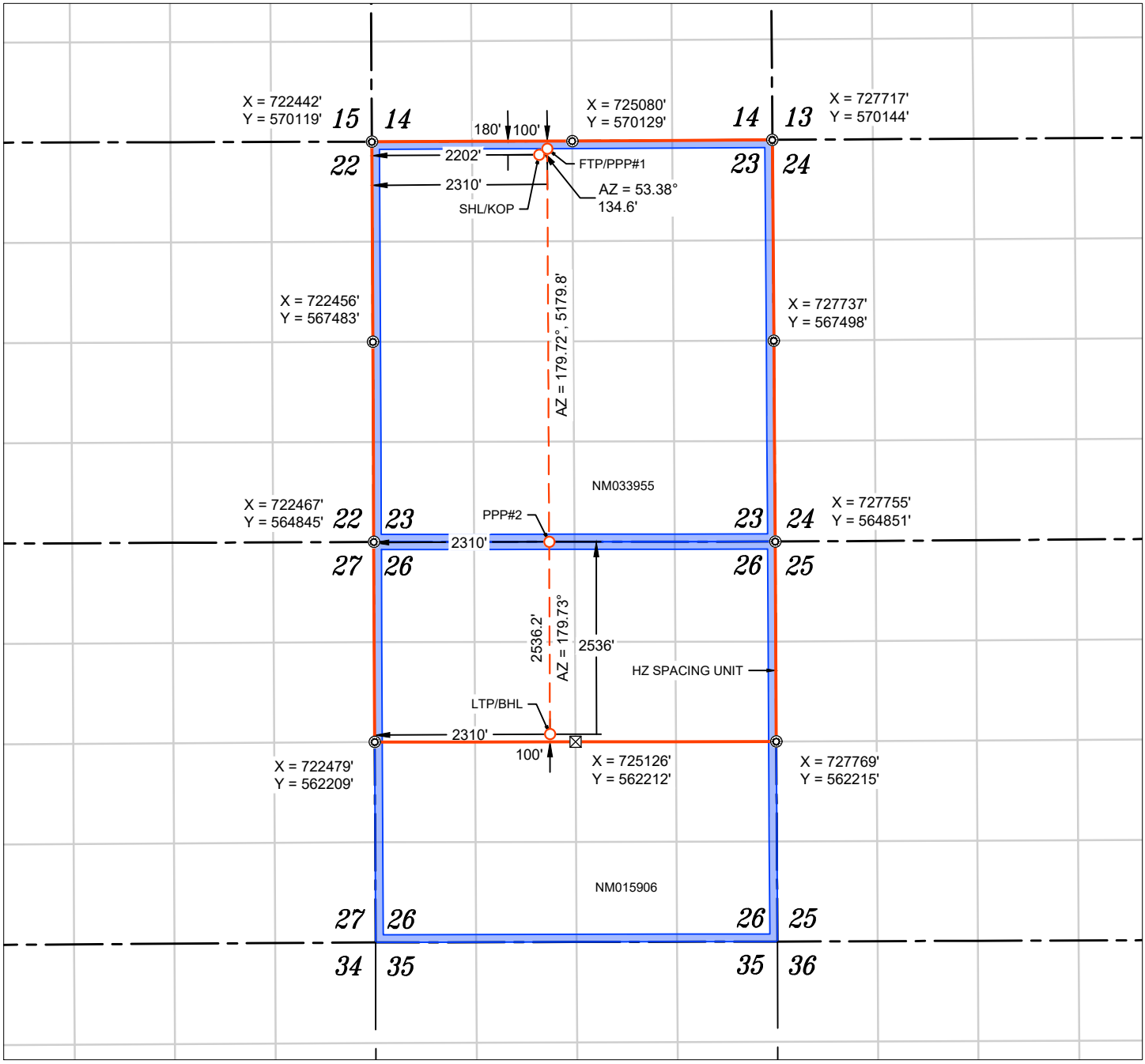
MATTHEW B. TOMERLIN NEW MEXICO 23203 PROFESSIONAL SURVEYOR

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.*




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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5179.84' |
| NM015906 | 2536.21' |
| TOTAL | 7716.05' |

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

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

FOUND MONUMENT
CALC. CORNER
SHL/ KOP/ FTP / PPP/ LTP / BHL
WELLBORE
HORIZONTAL SPACING UNIT
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| C-102 | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024 |
|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code 96438 | Pool Name HAT MESA;WOLFCAMP | |
|---|---|---|---|
| Property Code | Property Name SPICY CHICKEN 23 26 FED COM | | Well Number #753H |
| OGRID No. 332947 | Operator Name AVANT OPERATING II, LLC | | Ground Level Elevation 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: 3536' |
|---|---|---|

**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.*

Signature Date

Printed Name

Email Address

**SURVEYOR CERTIFICATIONS**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

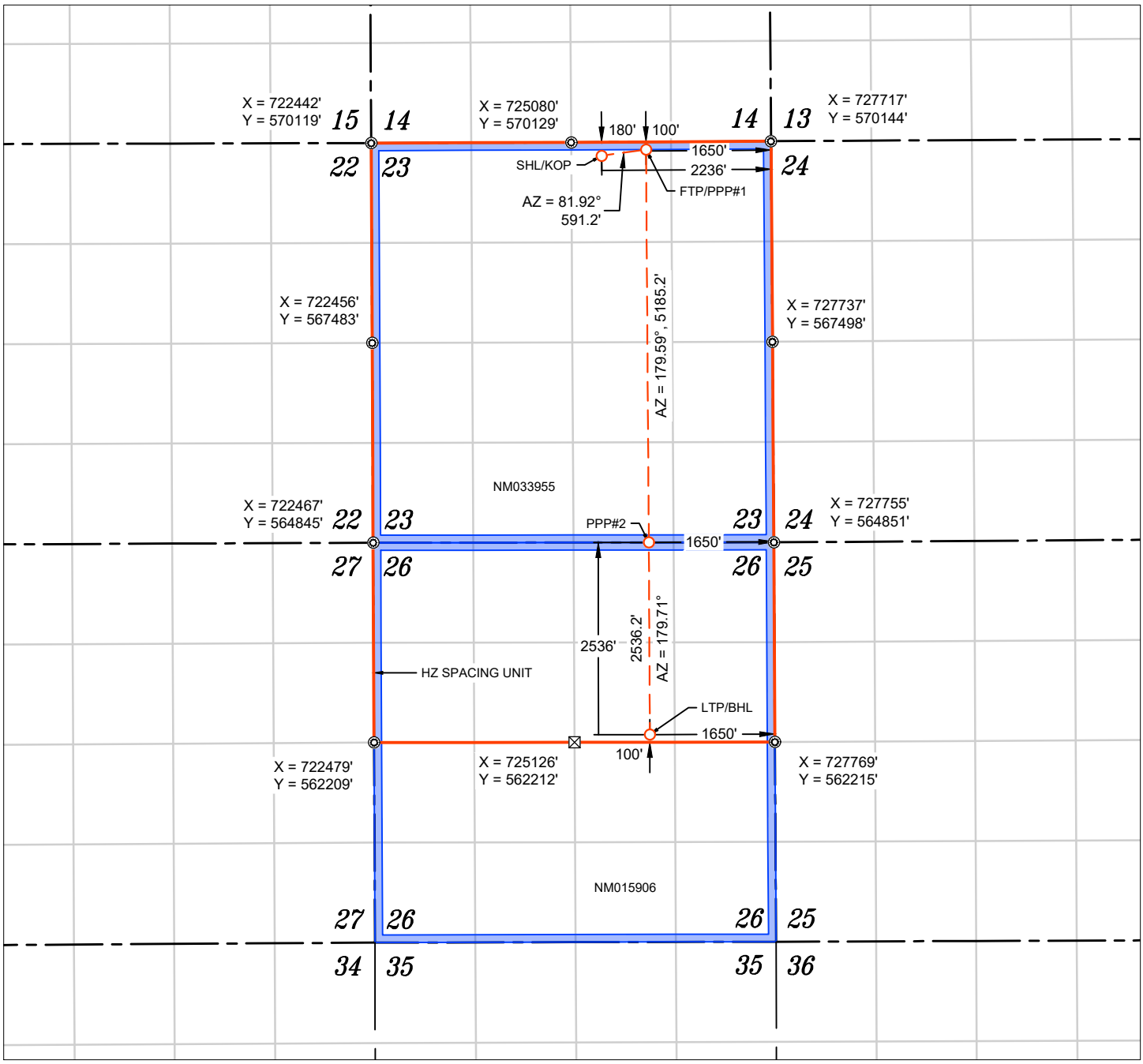
MATTHEW B. TOMERLIN NEW MEXICO 23203 PROFESSIONAL SURVEYOR

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.*




WELL NAME: SPICY CHICKEN 23 26 FED COM #753H
ELEVATION: 3536'

| NAD 83 (SHL/KOP) 180' FNL & 2236' FEL |
|---|
| LATITUDE = 32.565431° |
| LONGITUDE = -103.735601° |
| **NAD 27 (SHL/KOP)** |
| LATITUDE = 32.565310° |
| LONGITUDE = -103.735103° |
| **STATE PLANE NAD 83 (N.M. EAST)** |
| N: 569951.45' E: 725482.67' |
| **STATE PLANE NAD 27 (N.M. EAST)** |
| N: 569889.76' E: 684302.79' |

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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5185.19' |
| NM015906 | 2536.15' |
| TOTAL | 7721.34' |

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.

0' 2000' 4000'
SCALE: 1" = 2000'

| C-102 | State of New Mexico<br>Energy, Minerals & Natural Resources Department<br>OIL CONSERVATION DIVISION | Revised July 9, 2024 |
|---|---|---|
| Submit Electronically<br>Via OCD Permitting | | Submittal Type: ☒ Initial Submittal ☐ Amended Report ☐ As Drilled |

**WELL LOCATION INFORMATION**

| API Number | Pool Code 96438 | Pool Name HAT MESA;WOLFCAMP | |
|---|---|---|---|
| Property Code | Property Name SPICY CHICKEN 23 26 FED COM | | Well Number #754H |
| OGRID No. 332947 | Operator Name AVANT OPERATING II, LLC | | Ground Level Elevation 3536' |
| Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal | | Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ 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 | Infill or Defining Well | Defining Well API | Overlapping Spacing Unit (Y/N) | Consolidation Code |
|---|---|---|---|---|
| 960.00 | | | | |
| Order Numbers. | | | Well setbacks are under Common Ownership: ☐Yes ☐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 ☒ Horizontal ☐ Vertical | Ground Floor Elevation: 3536' |
|---|---|---|

**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.*

Signature Date

Printed Name

Email Address

**SURVEYOR CERTIFICATIONS**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

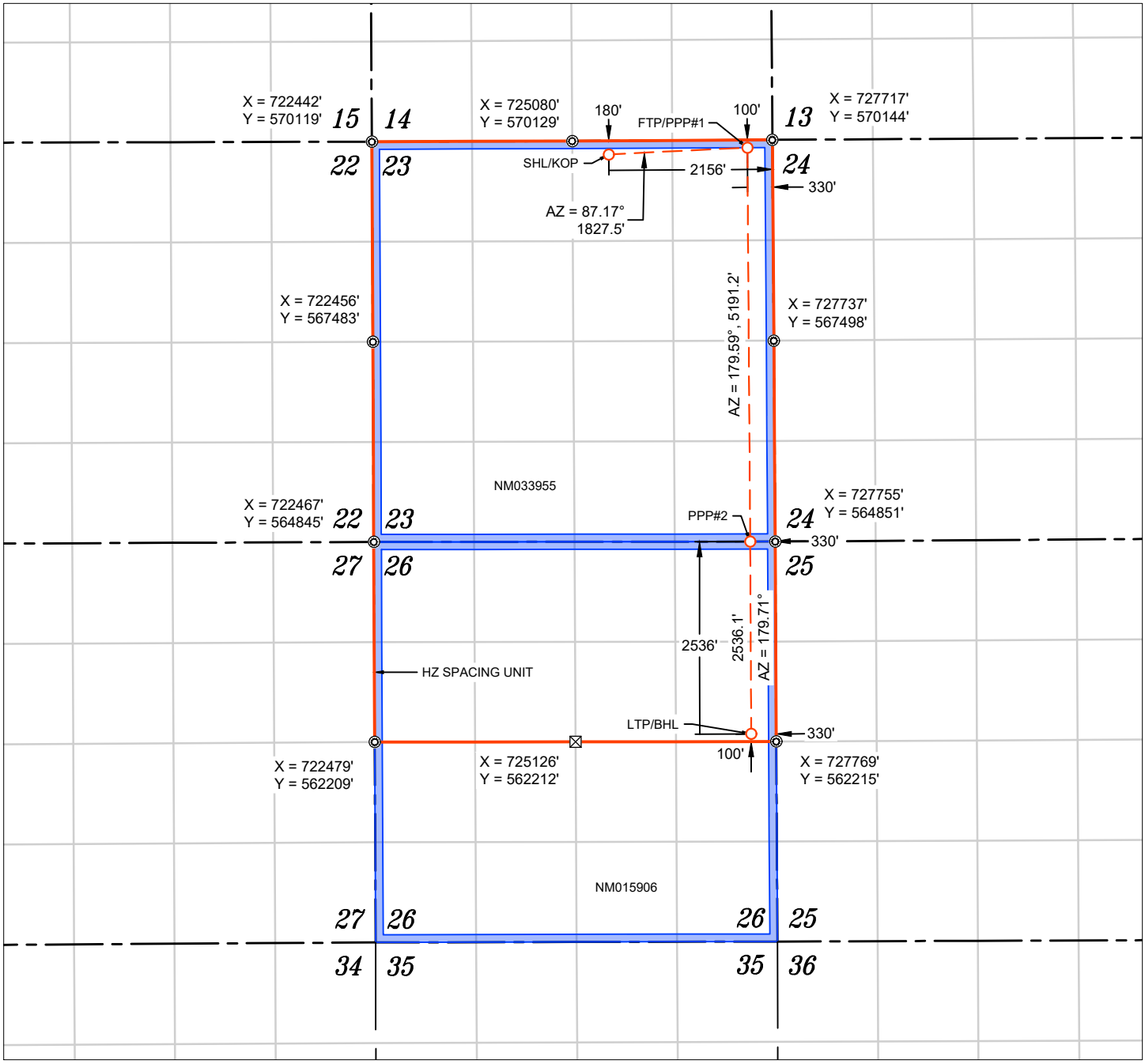
MATTHEW B. TOMERLIN NEW MEXICO 23203 PROFESSIONAL SURVEYOR

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.*




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

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

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

| APPROXIMATE WELL BORE DISTANCE FROM FTP TO LTP | |
|---|---|
| NM033955 | 5191.17' |
| NM015906 | 2536.09' |
| TOTAL | 7727.26' |

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

| NAD 83 (LTP/BHL) 2536' FNL & 330' FEL |
|---|
| LATITUDE = 32.544411° |
| LONGITUDE = -103.729394° |
| **NAD 27 (LTP/BHL)** |
| LATITUDE = 32.544290° |
| LONGITUDE = -103.728897° |
| **STATE PLANE NAD 83 (N.M. EAST)** |
| N: 562314.97' E: 727438.33' |
| **STATE PLANE NAD 27 (N.M. EAST)** |
| 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

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

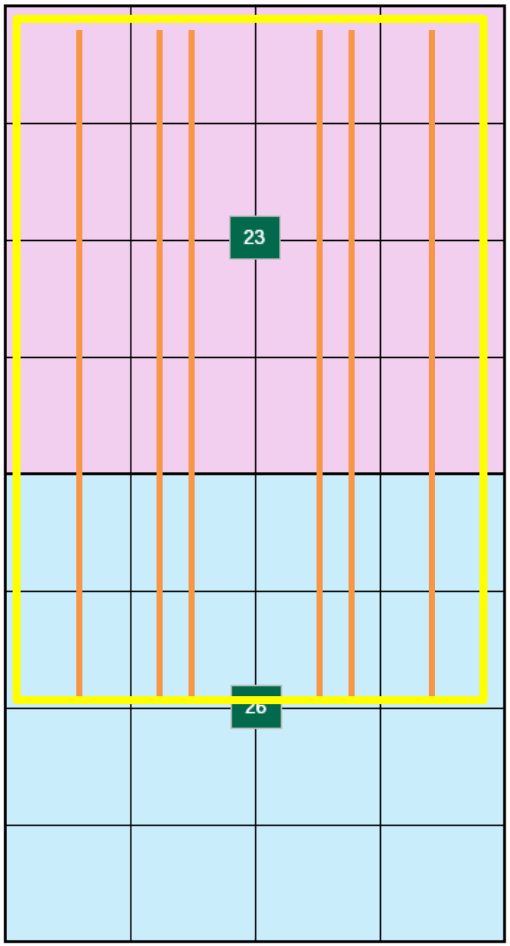
0' 2000' 4000'

SCALE: 1" = 2000'

# 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




| | | | | |
|---|---|---|---|---|
| Tract 1 | | FED | NMNM 033955 | 640.00 |
| Tract 2 | | FED | NMNM 015906 | 320.00 |
| | | | UNIT TOTAL: | 960.00 |

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% |

* 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.





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# 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 | **54.68%** | 1 | 80.28% | **OPERATOR** |
| Diaga Mineral Group | WI | 3.0987 | **0.32%** | 1 | 0.48% | JOA - Committed |
| Andrew H. Jackson | WI | 3.0987 | **0.32%** | 1 | 0.48% | Uncommitted - Compulsary Pool |
| Chief Capital (O&G) II LLC | WI | 58.4873 | **6.09%** | 1 | 9.14% | JOA - Committed |
| WR Non-Op LLC | WI | 18.9793 | **1.98%** | 1 | 2.97% | Uncommitted - Compulsary Pool |
| Earthstone Permian LLC | WI | 11.1510 | **1.16%** | 1 | 1.74% | Uncommitted - Compulsary Pool |
| TD Minerals, LLC | WI | 20.2667 | **2.11%** | 1 | 3.17% | JOA - Committed |
| Earthstone Permian LLC | WI | 305.6000 | **31.83%** | 2 | 95.50% | Uncommitted - Compulsary Pool |
| Petrolux, Inc. | WI | 8.0000 | **0.83%** | 2 | 2.50% | Under Contract - Committed |
| MRC Permian Company | WI | 6.4000 | **0.67%** | 2 | 2.00% | Uncommitted - Compulsary Pool |
| | | **960.00** | **100.00%** | | | |

| | |
|---|---|
| **64.04%** | **AO II Working Interest Control** |

Highlighted = Parties to be Pooled



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# ORRI Ownership

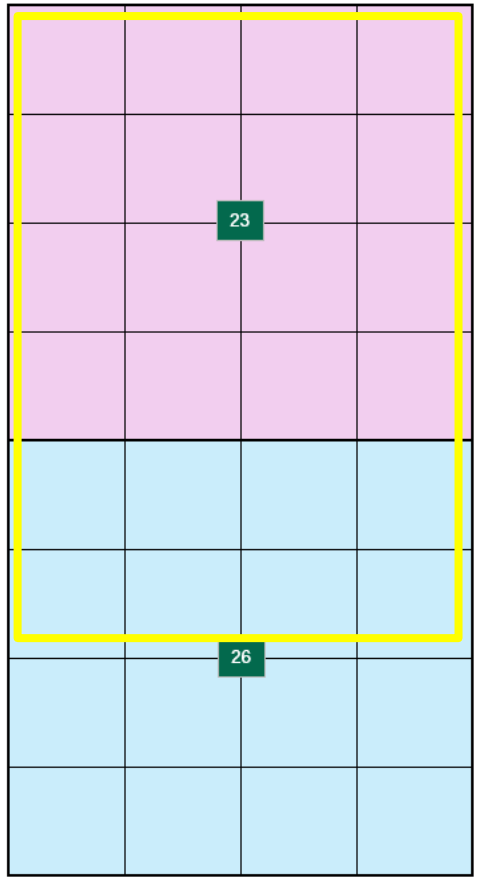
Spicy Chicken 23 26 Fed Com #201H - #205H, #301H - #305H, #601H - #603H, #701H - #702H, #751H - #754H
Spicy Chicken 23 Fed Com #501H - #505H

**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 |
| | | | **UNIT TOTAL:** | **960.00** |



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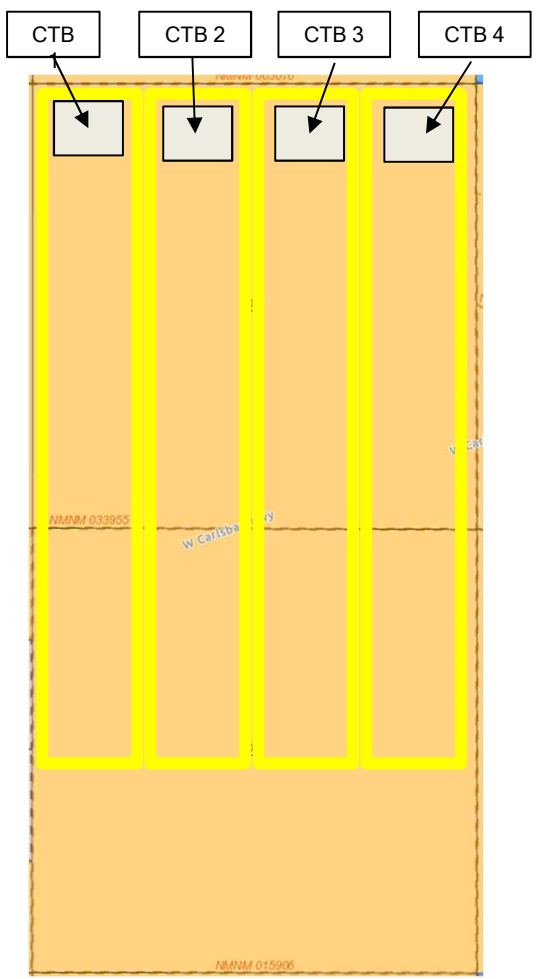
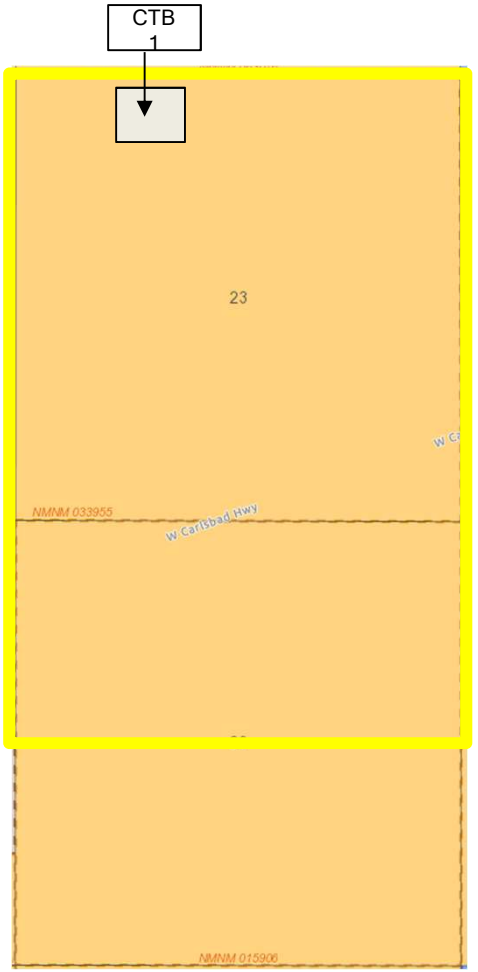
# NSSU reduces surface facilities and surface impacts

## Standard Unit Development




## Non-Standard Unit Development





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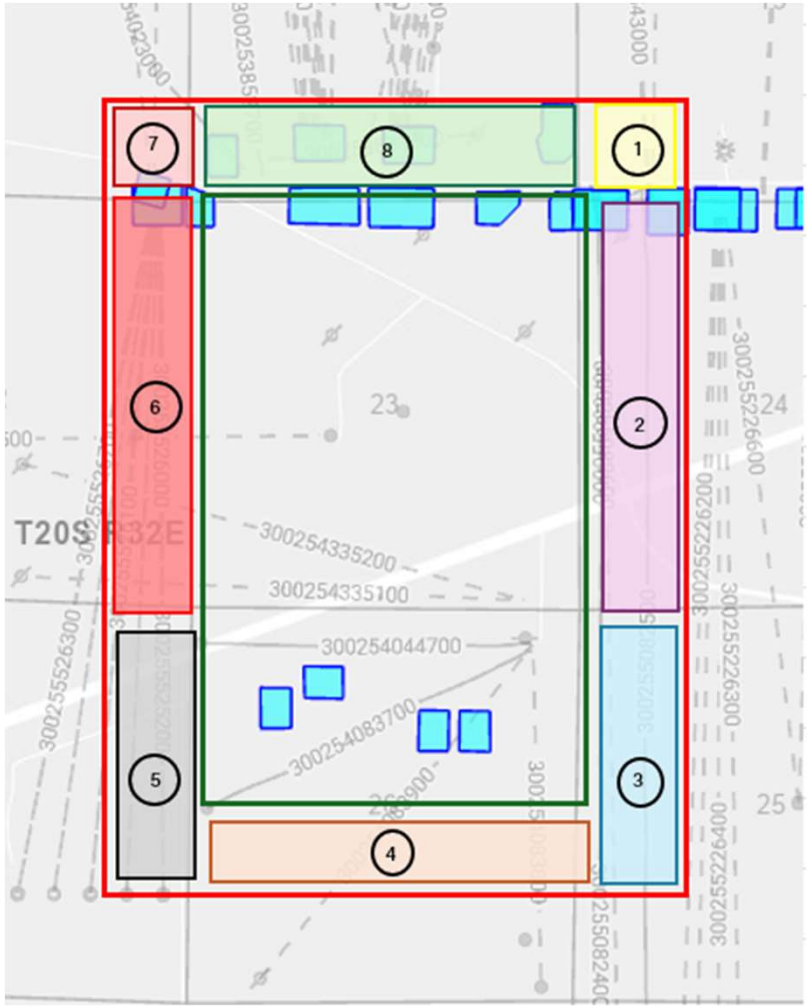
# NSU Notice Information

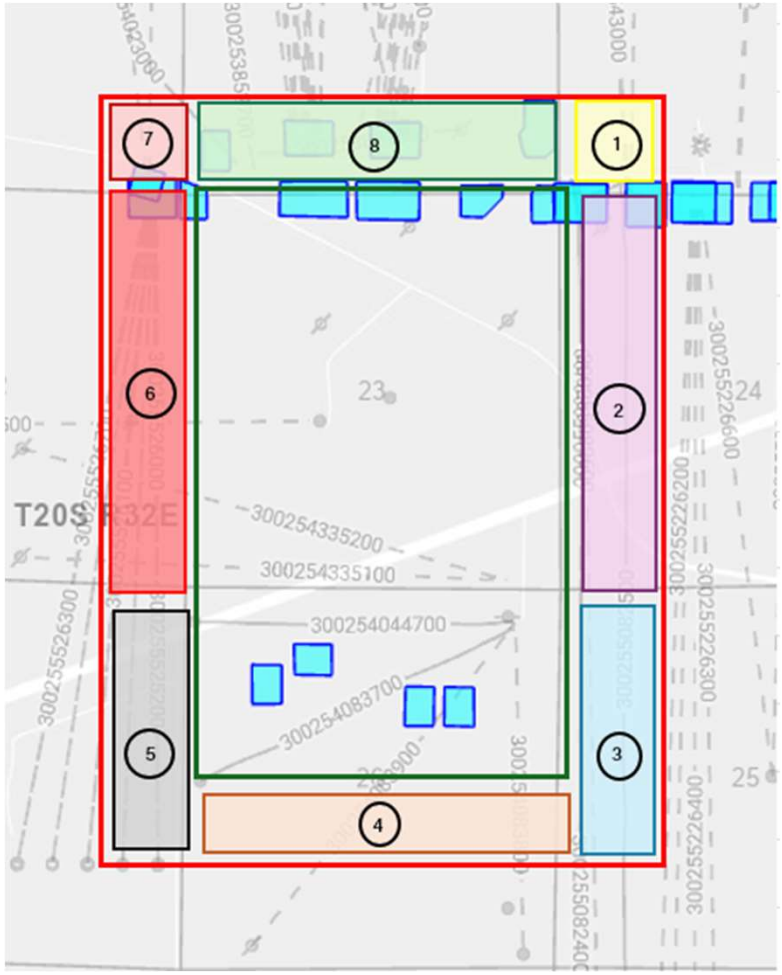



| Tract | Description | Notice Party Name | Address |
|---|---|---|---|
| 8 | 14-20S-32E, Fed Lease RT Owner NMNM 063016 | EOG Resources Inc | 5509 Champions Drive<br>Midland, TX 79706 |
| 8 | 14-20S-32E, Fed Lease RT Owner NMNM 063016 | Tap Rock Resources II LLC | 523 Park Point Drive, Suite #200<br>Golden,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



Released to Imaging: 5/28/2026 4:43:54 PM

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

Tract 6:

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

| | | |
|---|---|---|
| | | Midland, TX 79701 |
| 6 | Chevron USA Inc | 1400 Smith Street<br>Houston, TX 77002 |
| 6 | Paloma Permian Assets LLC | 1100 Louisiana, Suite 5100<br>Houston, TX 77002 |
| 6 | WR Non-Op LLC | 200 North Loraine, Suite 1260<br>Midland, Texas 79701 |
| 6 | BEXP II Omega Misc./BEXP II Alpha LLC | 5914 W. Courtyard Drive, Suite 200<br>Austin, TX 78730/Waiver Pending |
| 6 | Diaga Mineral Group | 901 West Missouri Avenue<br>Midland, TX 79707 |
| 6 | Andrew H. Jackson | 1905 North Midkiff Road<br>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: 4/20/26

(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 23rd, 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'.

- **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 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.

_____ 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 or 720-746-5048.

Sincerely,

TSarantinos

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: _____

Released to Imaging: 5/28/2026 4:43:54 PM
Received by OCD: 5/28/2026 4:15:03 PM

AVANT NATURAL RESOURCES

# 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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,484,003** |
| **COMPLETIONS:** | **$4,743,579** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$9,820,548** |

**OPERATOR APPROVAL:**

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AVANT NATURAL RESOURCES

# 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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **799,399** | $ **564,558** | $ **947,399** | $ **2,311,356** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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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 |
| **Intangible Completion** | | | $ - | **$ 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 |
| **Intangible Workover** | | | $ - | **$ 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 |
| **Intangible Flowback** | | | $ - | **$ 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 |
| **Intangible Facility** | | | $ - | $ - | **$ 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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | **$ 2,684,604** | **$ 4,179,021** | **$ 645,566** | **$ 7,509,192** |
| **TOTAL PROJECT COSTS >>>** | | | **$ 3,484,003** | **$ 4,743,579** | **$ 1,592,965** | **$ 9,820,548** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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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

**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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,484,003** |
| **COMPLETIONS:** | **$4,743,579** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$9,820,548** |

**OPERATOR APPROVAL:**

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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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **799,399** | $ **564,558** | $ **947,399** | $ **2,311,356** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **2,684,604** | $ **4,179,021** | $ **645,566** | $ **7,509,192** |
| **TOTAL PROJECT COSTS >>>** | | | $ **3,484,003** | $ **4,743,579** | $ **1,592,965** | $ **9,820,548** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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AVANT NATURAL RESOURCES

# 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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,484,003** |
| **COMPLETIONS:** | **$4,743,579** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$9,820,548** |

**OPERATOR APPROVAL:**

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AVANT NATURAL RESOURCES

# 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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **799,399** | $ **564,558** | $ **947,399** | $ **2,311,356** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **2,684,604** | $ **4,179,021** | $ **645,566** | $ **7,509,192** |
| **TOTAL PROJECT COSTS >>>** | | | $ **3,484,003** | $ **4,743,579** | $ **1,592,965** | $ **9,820,548** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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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

**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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,484,003** |
| **COMPLETIONS:** | **$4,743,579** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$9,820,548** |

**OPERATOR APPROVAL:**

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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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **799,399** | $ **564,558** | $ **947,399** | $ **2,311,356** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **2,684,604** | $ **4,179,021** | $ **645,566** | $ **7,509,192** |
| **TOTAL PROJECT COSTS >>>** | | | $ **3,484,003** | $ **4,743,579** | $ **1,592,965** | $ **9,820,548** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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AVANT NATURAL RESOURCES

# 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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,484,003** |
| **COMPLETIONS:** | **$4,743,579** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$9,820,548** |

**OPERATOR APPROVAL:**

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AVANT NATURAL RESOURCES

# 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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **799,399** | $ **564,558** | $ **947,399** | $ **2,311,356** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **2,684,604** | $ **4,179,021** | $ **645,566** | $ **7,509,192** |
| **TOTAL PROJECT COSTS >>>** | | | $ **3,484,003** | $ **4,743,579** | $ **1,592,965** | $ **9,820,548** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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AVANT NATURAL RESOURCES

# 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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,534,245** |
| **COMPLETIONS:** | **$5,156,931** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$10,284,141** |

**OPERATOR APPROVAL:**

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AVANT NATURAL RESOURCES

# 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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **813,766** | $ **564,558** | $ **947,399** | $ **2,325,723** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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AVANT NATURAL RESOURCES

## 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 |
| **Intangible Completion** | | | $ - | **$ 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 |
| **Intangible Workover** | | | $ - | **$ 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 |
| **Intangible Flowback** | | | $ - | **$ 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 |
| **Intangible Facility** | | | $ - | $ - | **$ 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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | **$ 2,720,479** | **$ 4,592,373** | **$ 645,566** | **$ 7,958,418** |
| **TOTAL PROJECT COSTS >>>** | | | **$ 3,534,245** | **$ 5,156,931** | **$ 1,592,965** | **$ 10,284,141** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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AVANT NATURAL RESOURCES

# 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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,534,245** |
| **COMPLETIONS:** | **$5,156,931** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$10,284,141** |

**OPERATOR APPROVAL:**

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AVANT NATURAL RESOURCES

# 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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **813,766** | $ **564,558** | $ **947,399** | $ **2,325,723** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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AVANT NATURAL RESOURCES

## 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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **2,720,479** | $ **4,592,373** | $ **645,566** | $ **7,958,418** |
| **TOTAL PROJECT COSTS >>>** | | | $ **3,534,245** | $ **5,156,931** | $ **1,592,965** | $ **10,284,141** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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AVANT NATURAL RESOURCES

# AUTHORIZATION FOR EXPENDITURE

**AFE:** NM1574

Date: November 06, 2025

Well Name: Spicy Chicken 23 26 Fed Com #303H
Target: 1BS
County: Lea
State: NM

Projected MD/TVD: 16823/8900
SHL: S23-T20S-R32E 350' FNL, 1830' FWL
BHL: S26-T20S-R32E 2540' FNL, 2310' FWL

**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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,534,245** |
| **COMPLETIONS:** | **$5,156,931** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$10,284,141** |

**OPERATOR APPROVAL:**

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AVANT NATURAL RESOURCES

# AUTHORIZATION FOR EXPENDITURE

**AFE:** NM1574

Date: November 06, 2025

Well Name: Spicy Chicken 23 26 Fed Com #303H
Target: 1BS
County: Lea
State: NM

Projected MD/TVD: 16823/8900
SHL: S23-T20S-R32E 350' FNL, 1830' FWL
BHL: S26-T20S-R32E 2540' FNL, 2310' FWL

| TANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **813,766** | $ **564,558** | $ **947,399** | $ **2,325,723** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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AVANT NATURAL RESOURCES

## 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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **2,720,479** | $ **4,592,373** | $ **645,566** | $ **7,958,418** |
| **TOTAL PROJECT COSTS >>>** | | | $ **3,534,245** | $ **5,156,931** | $ **1,592,965** | $ **10,284,141** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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AVANT NATURAL RESOURCES

# 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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,534,245** |
| **COMPLETIONS:** | **$5,156,931** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$10,284,141** |

**OPERATOR APPROVAL:**

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AVANT NATURAL RESOURCES

# 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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **813,766** | $ **564,558** | $ **947,399** | $ **2,325,723** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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AVANT NATURAL RESOURCES

## 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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **2,720,479** | $ **4,592,373** | $ **645,566** | $ **7,958,418** |
| **TOTAL PROJECT COSTS >>>** | | | $ **3,534,245** | $ **5,156,931** | $ **1,592,965** | $ **10,284,141** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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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

**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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,534,245** |
| **COMPLETIONS:** | **$5,156,931** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$10,284,141** |

**OPERATOR APPROVAL:**

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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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **813,766** | $ **564,558** | $ **947,399** | $ **2,325,723** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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AVANT NATURAL RESOURCES

## 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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **2,720,479** | $ **4,592,373** | $ **645,566** | $ **7,958,418** |
| **TOTAL PROJECT COSTS >>>** | | | $ **3,534,245** | $ **5,156,931** | $ **1,592,965** | $ **10,284,141** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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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

**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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,334,229** |
| **COMPLETIONS:** | **$3,810,513** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$8,737,707** |

**OPERATOR APPROVAL:**

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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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **776,191** | $ **564,558** | $ **947,399** | $ **2,288,148** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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AVANT NATURAL RESOURCES

## 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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **2,558,037** | $ **3,245,955** | $ **645,566** | $ **6,449,559** |
| **TOTAL PROJECT COSTS >>>** | | | $ **3,334,229** | $ **3,810,513** | $ **1,592,965** | $ **8,737,707** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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AVANT NATURAL RESOURCES

# 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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,334,229** |
| **COMPLETIONS:** | **$3,810,513** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$8,737,707** |

**OPERATOR APPROVAL:**

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AVANT NATURAL RESOURCES

# 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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **776,191** | $ **564,558** | $ **947,399** | $ **2,288,148** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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AVANT NATURAL RESOURCES

## 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 |
| **Intangible Completion** | | | $ - | **$ 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 |
| **Intangible Workover** | | | $ - | **$ 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 |
| **Intangible Flowback** | | | $ - | **$ 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 |
| **Intangible Facility** | | | $ - | $ - | **$ 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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | **$ 2,558,037** | **$ 3,245,955** | **$ 645,566** | **$ 6,449,559** |
| **TOTAL PROJECT COSTS >>>** | | | **$ 3,334,229** | **$ 3,810,513** | **$ 1,592,965** | **$ 8,737,707** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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AVANT NATURAL RESOURCES

# 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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,334,229** |
| **COMPLETIONS:** | **$3,810,513** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$8,737,707** |

**OPERATOR APPROVAL:**

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AVANT NATURAL RESOURCES

# 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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **776,191** | $ **564,558** | $ **947,399** | $ **2,288,148** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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AVANT NATURAL RESOURCES

## 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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **2,558,037** | $ **3,245,955** | $ **645,566** | $ **6,449,559** |
| **TOTAL PROJECT COSTS >>>** | | | $ **3,334,229** | $ **3,810,513** | $ **1,592,965** | $ **8,737,707** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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AVANT NATURAL RESOURCES

# 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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,334,229** |
| **COMPLETIONS:** | **$3,810,513** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$8,737,707** |

**OPERATOR APPROVAL:**

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AVANT NATURAL RESOURCES

# 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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **776,191** | $ **564,558** | $ **947,399** | $ **2,288,148** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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AVANT NATURAL RESOURCES

## 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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **2,558,037** | $ **3,245,955** | $ **645,566** | $ **6,449,559** |
| **TOTAL PROJECT COSTS >>>** | | | $ **3,334,229** | $ **3,810,513** | $ **1,592,965** | $ **8,737,707** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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AVANT NATURAL RESOURCES

# 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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,334,229** |
| **COMPLETIONS:** | **$3,810,513** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$8,737,707** |

**OPERATOR APPROVAL:**

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AVANT NATURAL RESOURCES

# 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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **776,191** | $ **564,558** | $ **947,399** | $ **2,288,148** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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AVANT NATURAL RESOURCES

## 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 |
| **Intangible Completion** | | | $ - | **$ 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 |
| **Intangible Workover** | | | $ - | **$ 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 |
| **Intangible Flowback** | | | $ - | **$ 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 |
| **Intangible Facility** | | | $ - | $ - | **$ 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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | **$ 2,558,037** | **$ 3,245,955** | **$ 645,566** | **$ 6,449,559** |
| **TOTAL PROJECT COSTS >>>** | | | **$ 3,334,229** | **$ 3,810,513** | **$ 1,592,965** | **$ 8,737,707** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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AVANT NATURAL RESOURCES

# 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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,671,624** |
| **COMPLETIONS:** | **$4,843,359** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$10,107,949** |

**OPERATOR APPROVAL:**

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AVANT NATURAL RESOURCES

# 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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **853,550** | $ **564,558** | $ **947,399** | $ **2,365,507** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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AVANT NATURAL RESOURCES

## 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 |
| **Intangible Completion** | | | $ - | **$ 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 |
| **Intangible Workover** | | | $ - | **$ 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 |
| **Intangible Flowback** | | | $ - | **$ 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 |
| **Intangible Facility** | | | $ - | $ - | **$ 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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | **$ 2,818,074** | **$ 4,278,801** | **$ 645,566** | **$ 7,742,442** |
| **TOTAL PROJECT COSTS >>>** | | | **$ 3,671,624** | **$ 4,843,359** | **$ 1,592,965** | **$ 10,107,949** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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AVANT NATURAL RESOURCES

# AUTHORIZATION FOR EXPENDITURE

**AFE:** NM1429

Date: November 06, 2025

Well Name: Spicy Chicken 23 26 Fed Com #602H
Target: 3BS
County: Lea
State: NM

Projected MD/TVD: 18623/10700
SHL: S23-T20S-R32E 200' FNL, 1820' FWL
BHL: S26-T20S-R32E 2540' FNL, 2530' FEL

**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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,671,624** |
| **COMPLETIONS:** | **$4,843,359** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$10,107,949** |

**OPERATOR APPROVAL:**

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AVANT NATURAL RESOURCES

# AUTHORIZATION FOR EXPENDITURE

**AFE:** NM1429

Date: November 06, 2025

Well Name: Spicy Chicken 23 26 Fed Com #602H
Target: 3BS
County: Lea
State: NM

Projected MD/TVD: 18623/10700
SHL: S23-T20S-R32E 200' FNL, 1820' FWL
BHL: S26-T20S-R32E 2540' FNL, 2530' FEL

| TANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **853,550** | $ **564,558** | $ **947,399** | $ **2,365,507** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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AVANT NATURAL RESOURCES

## 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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **2,818,074** | $ **4,278,801** | $ **645,566** | $ **7,742,442** |
| **TOTAL PROJECT COSTS >>>** | | | $ **3,671,624** | $ **4,843,359** | $ **1,592,965** | $ **10,107,949** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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AVANT NATURAL RESOURCES

# 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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,671,624** |
| **COMPLETIONS:** | **$4,843,359** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$10,107,949** |

**OPERATOR APPROVAL:**

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AVANT NATURAL RESOURCES

# 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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **853,550** | $ **564,558** | $ **947,399** | $ **2,365,507** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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AVANT NATURAL RESOURCES

## 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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **2,818,074** | $ **4,278,801** | $ **645,566** | $ **7,742,442** |
| **TOTAL PROJECT COSTS >>>** | | | $ **3,671,624** | $ **4,843,359** | $ **1,592,965** | $ **10,107,949** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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AVANT NATURAL RESOURCES

# AUTHORIZATION FOR EXPENDITURE

**AFE:** NM1435

Date: November 06, 2025

Well Name: Spicy Chicken 23 26 Fed Com #701H
Target: Wolfcamp
County: Lea
State: NM

Projected MD/TVD: 18723/10800
SHL: S23-T20S-R32E 200' FNL, 1760' FWL
BHL: S26-T20S-R32E 2540' FNL, 1870' FWL

**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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,679,407** |
| **COMPLETIONS:** | **$5,085,011** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$10,357,383** |

**OPERATOR APPROVAL:**

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AVANT NATURAL RESOURCES

# AUTHORIZATION FOR EXPENDITURE

**AFE:** NM1435

Date: November 06, 2025

Well Name: Spicy Chicken 23 26 Fed Com #701H
Target: Wolfcamp
County: Lea
State: NM

Projected MD/TVD: 18723/10800
SHL: S23-T20S-R32E 200' FNL, 1760' FWL
BHL: S26-T20S-R32E 2540' FNL, 1870' FWL

| TANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **855,760** | $ **564,558** | $ **947,399** | $ **2,367,717** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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AVANT NATURAL RESOURCES

## 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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **2,823,647** | $ **4,520,453** | $ **645,566** | $ **7,989,665** |
| **TOTAL PROJECT COSTS >>>** | | | $ **3,679,407** | $ **5,085,011** | $ **1,592,965** | $ **10,357,383** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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AVANT NATURAL RESOURCES

# 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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$3,679,407** |
| **COMPLETIONS:** | **$5,085,011** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$10,357,383** |

**OPERATOR APPROVAL:**

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AVANT NATURAL RESOURCES

# 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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **855,760** | $ **564,558** | $ **947,399** | $ **2,367,717** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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AVANT NATURAL RESOURCES

## 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 |
| **Intangible Completion** | | | $ - | **$ 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 |
| **Intangible Workover** | | | $ - | **$ 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 |
| **Intangible Flowback** | | | $ - | **$ 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 |
| **Intangible Facility** | | | $ - | $ - | **$ 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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | **$ 2,823,647** | **$ 4,520,453** | **$ 645,566** | **$ 7,989,665** |
| **TOTAL PROJECT COSTS >>>** | | | **$ 3,679,407** | **$ 5,085,011** | **$ 1,592,965** | **$ 10,357,383** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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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

**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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$4,412,670** |
| **COMPLETIONS:** | **$5,085,263** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$11,090,898** |

**OPERATOR APPROVAL:**

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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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **1,394,489** | $ **564,558** | $ **947,399** | $ **2,906,446** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **3,018,181** | $ **4,520,705** | $ **645,566** | $ **8,184,452** |
| **TOTAL PROJECT COSTS >>>** | | | $ **4,412,670** | $ **5,085,263** | $ **1,592,965** | $ **11,090,898** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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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

**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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$4,412,670** |
| **COMPLETIONS:** | **$5,085,263** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$11,090,898** |

**OPERATOR APPROVAL:**

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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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **1,394,489** | $ **564,558** | $ **947,399** | $ **2,906,446** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **3,018,181** | $ **4,520,705** | $ **645,566** | $ **8,184,452** |
| **TOTAL PROJECT COSTS >>>** | | | $ **4,412,670** | $ **5,085,263** | $ **1,592,965** | $ **11,090,898** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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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

**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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$4,412,670** |
| **COMPLETIONS:** | **$5,085,263** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$11,090,898** |

**OPERATOR APPROVAL:**

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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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **1,394,489** | $ **564,558** | $ **947,399** | $ **2,906,446** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **3,018,181** | $ **4,520,705** | $ **645,566** | $ **8,184,452** |
| **TOTAL PROJECT COSTS >>>** | | | $ **4,412,670** | $ **5,085,263** | $ **1,592,965** | $ **11,090,898** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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: _____

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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

**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.

| | TOTAL |
|---|---|
| **DRILLING:** | **$4,412,670** |
| **COMPLETIONS:** | **$5,085,263** |
| **FACILITIES:** | **$1,592,965** |
| **COMPLETED WELL COST:** | **$11,090,898** |

**OPERATOR APPROVAL:**

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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 |
|---|---|---|---|---|---|---|
| **Tangible Drilling** | | | $ **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 |
| **Tangible Completion** | | | $ - | $ **21,050** | $ - | $ **21,050** |
| | 8400.352 | Wellhead & Equipment | $ - | $ 21,050 | $ - | $ 21,050 |
| **Tangible Workover** | | | $ - | $ **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 |
| **Tangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL TANGIBLE COSTS >>>** | | | $ **1,394,489** | $ **564,558** | $ **947,399** | $ **2,906,446** |

| INTANGIBLE COSTS | | | Drilling | Completion | Facility | Total |
|---|---|---|---|---|---|---|
| **Intangible Drilling** | | | $ **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 |

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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 |
| **Intangible Completion** | | | $ - | $ **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 |
| **Intangible Workover** | | | $ - | $ **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 |
| **Intangible Flowback** | | | $ - | $ **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 |
| **Intangible Facility** | | | $ - | $ - | $ **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 |
| **TOTAL INTANGIBLE COSTS >>>** | | | $ **3,018,181** | $ **4,520,705** | $ **645,566** | $ **8,184,452** |
| **TOTAL PROJECT COSTS >>>** | | | $ **4,412,670** | $ **5,085,263** | $ **1,592,965** | $ **11,090,898** |
| | | | **Drilling** | **Completion** | **Facility** | **Total** |

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AVANT NATURAL RESOURCES

## 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

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 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'.

- **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 or 720-746-5048.

Sincerely,

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 |
|---|---|---|---|---|---|---|
| **AVANT OPERATING II, LLC*** | 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.



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# 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 |



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**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]*

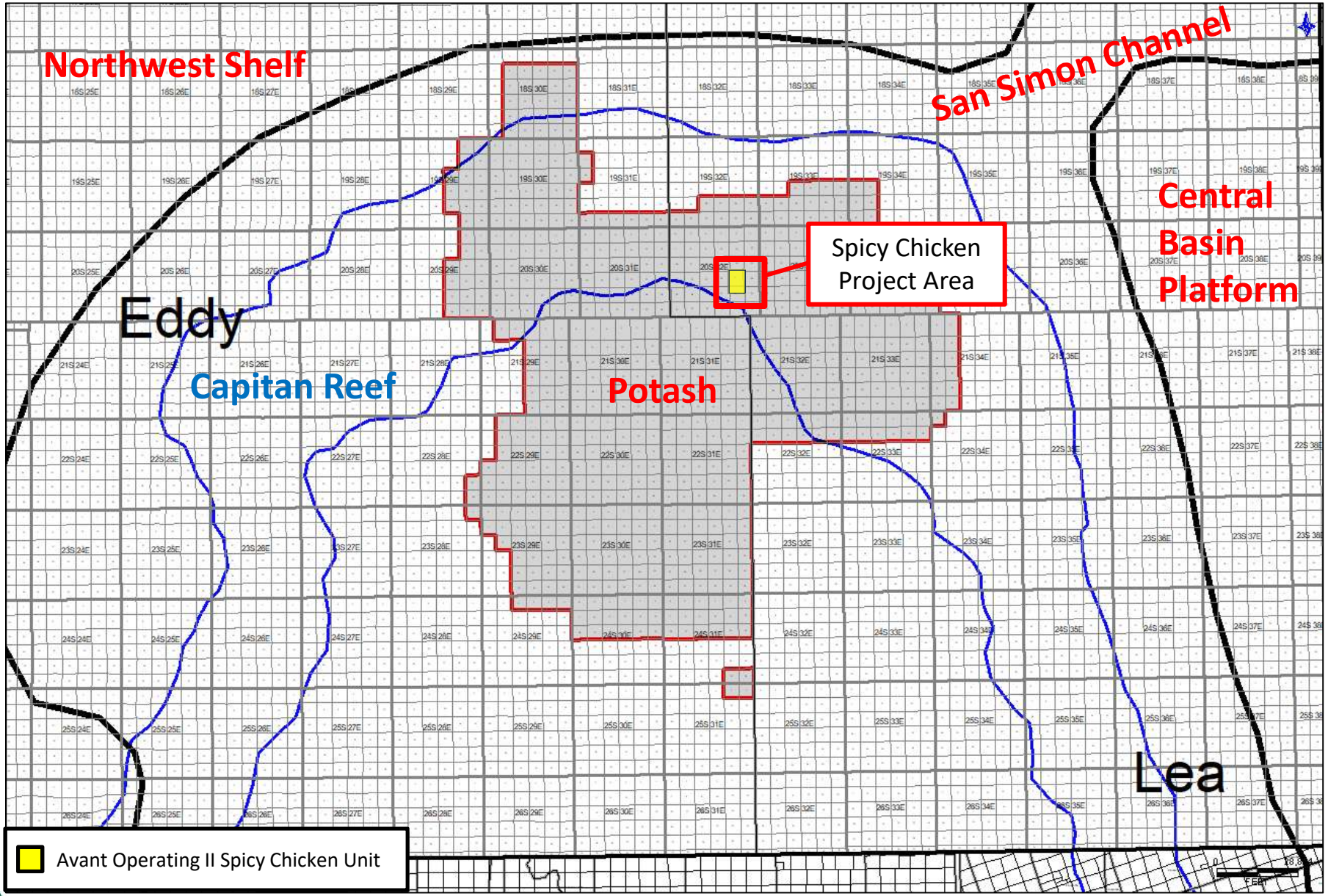
Dated: April 14th, 2026

John Harper

# Regional Locator Map

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

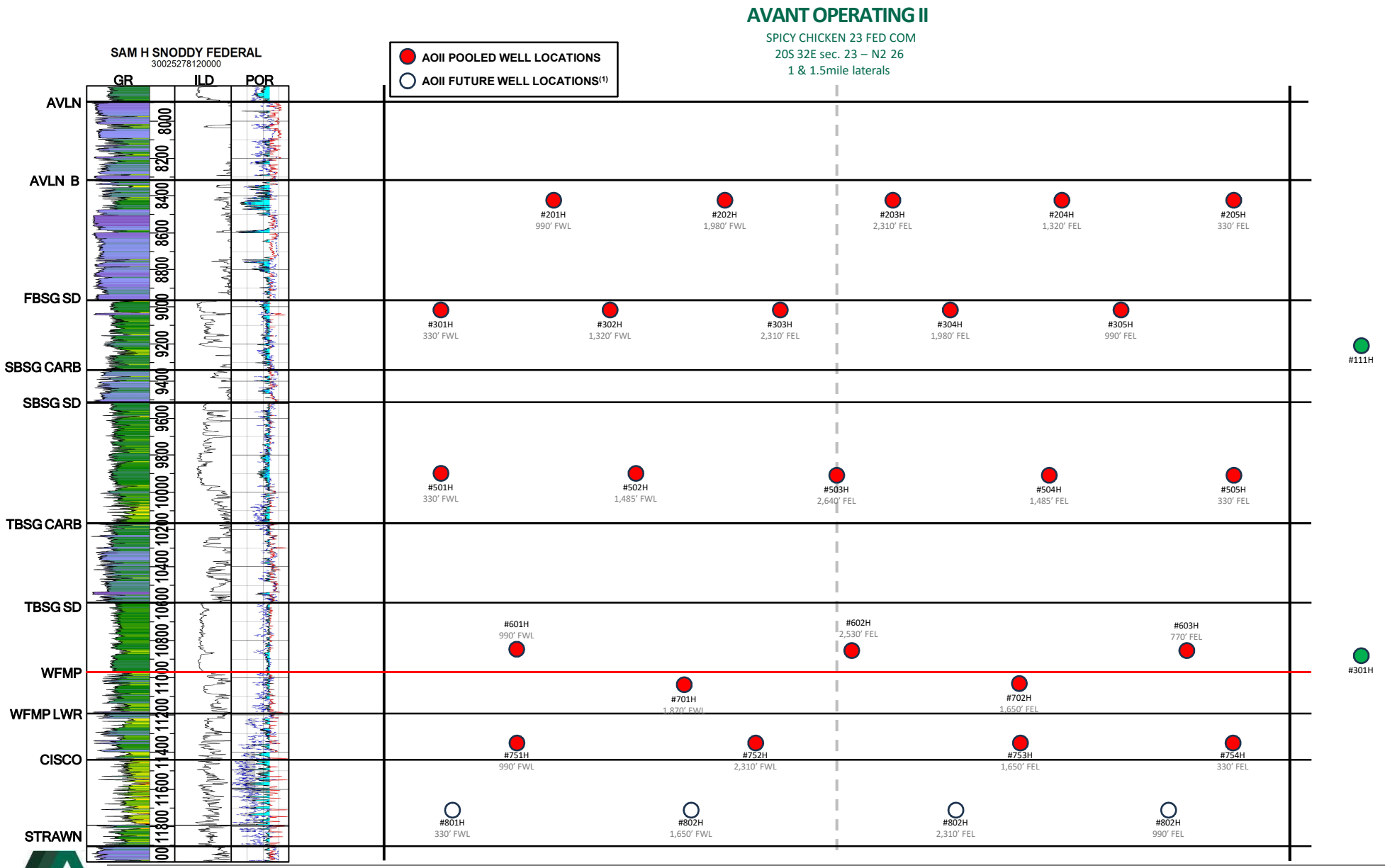
Avant Operating II, LLC
Case Nos. 25827 / 25829 / 25831 / 25832
Exhibit B.1



# 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




(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.

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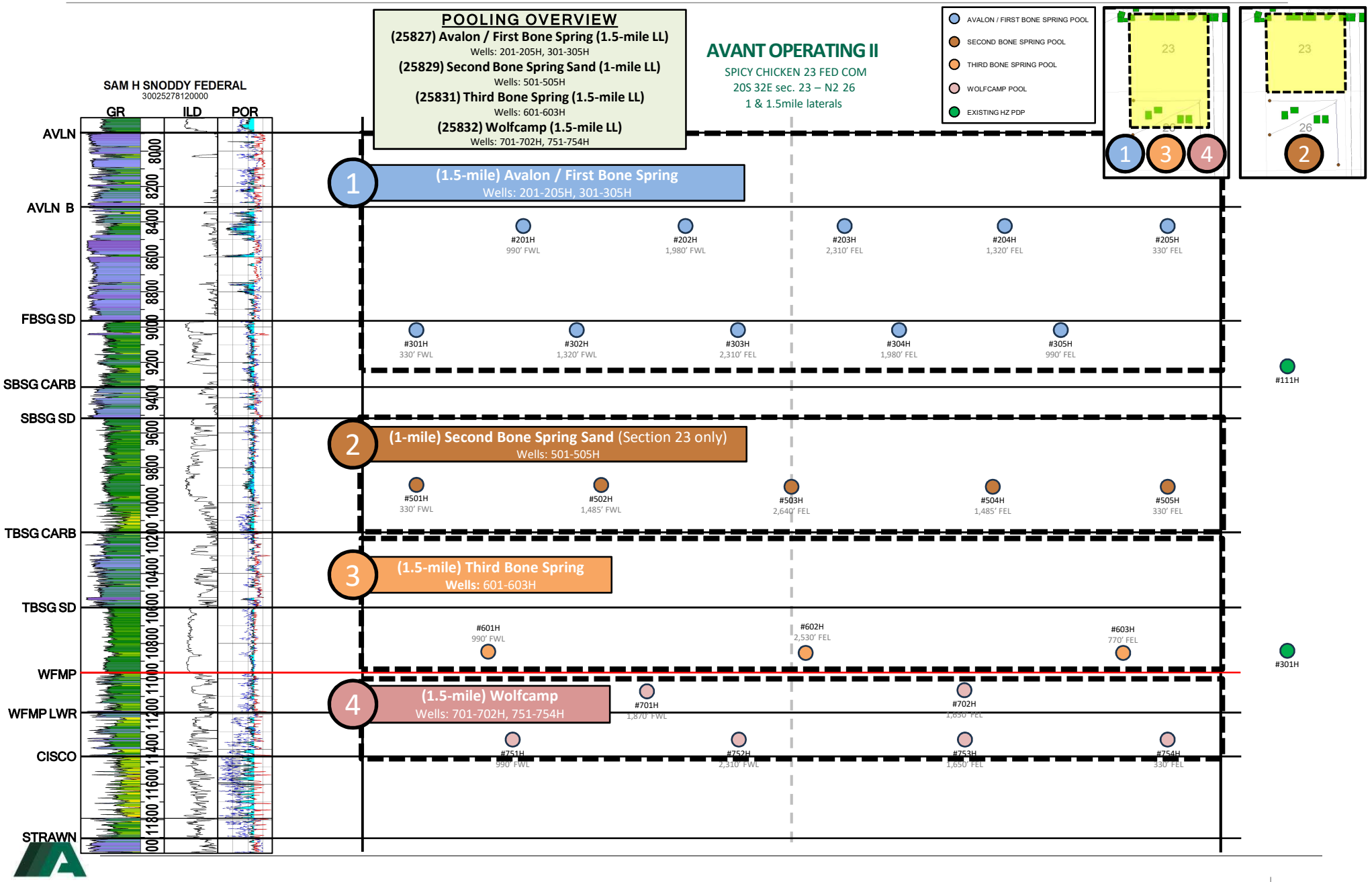
# Wellbore Schematic

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



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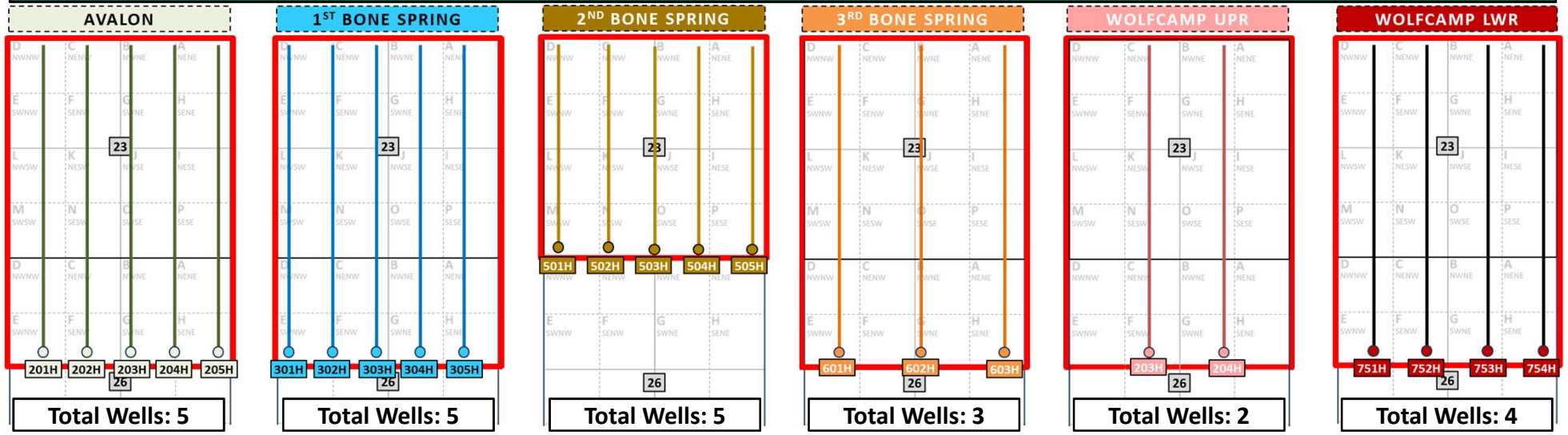
# Development Plan Comparison

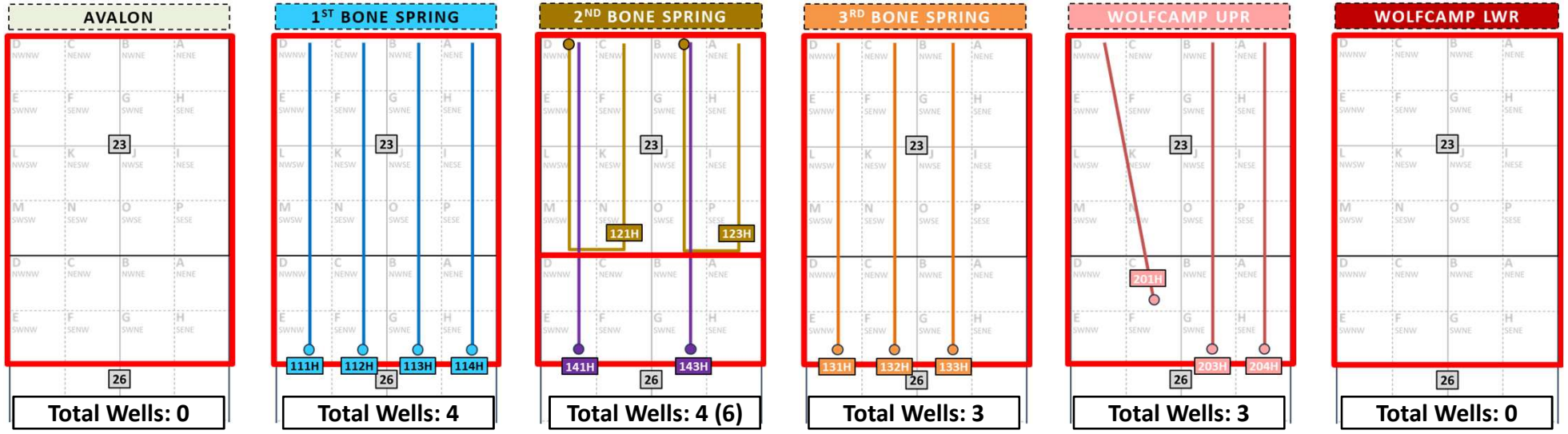
Spicy Chicken 23 26 Fed Com
AOII / Permian Resources

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) (1)




(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

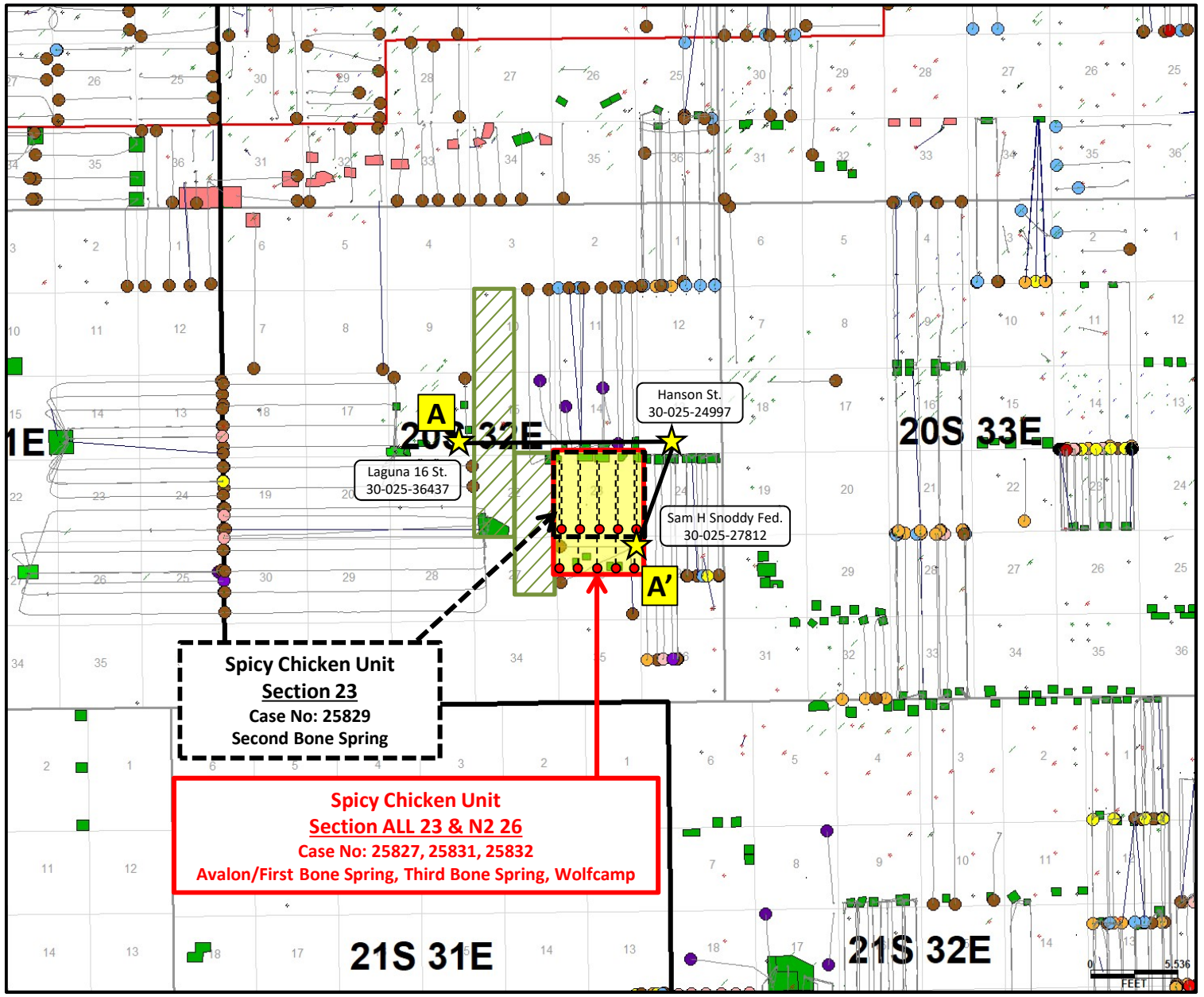
Avant Operating II, LLC
Case Nos. 25827 / 25829 / 25831 / 25832
Exhibit B.5

AVANT

**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*

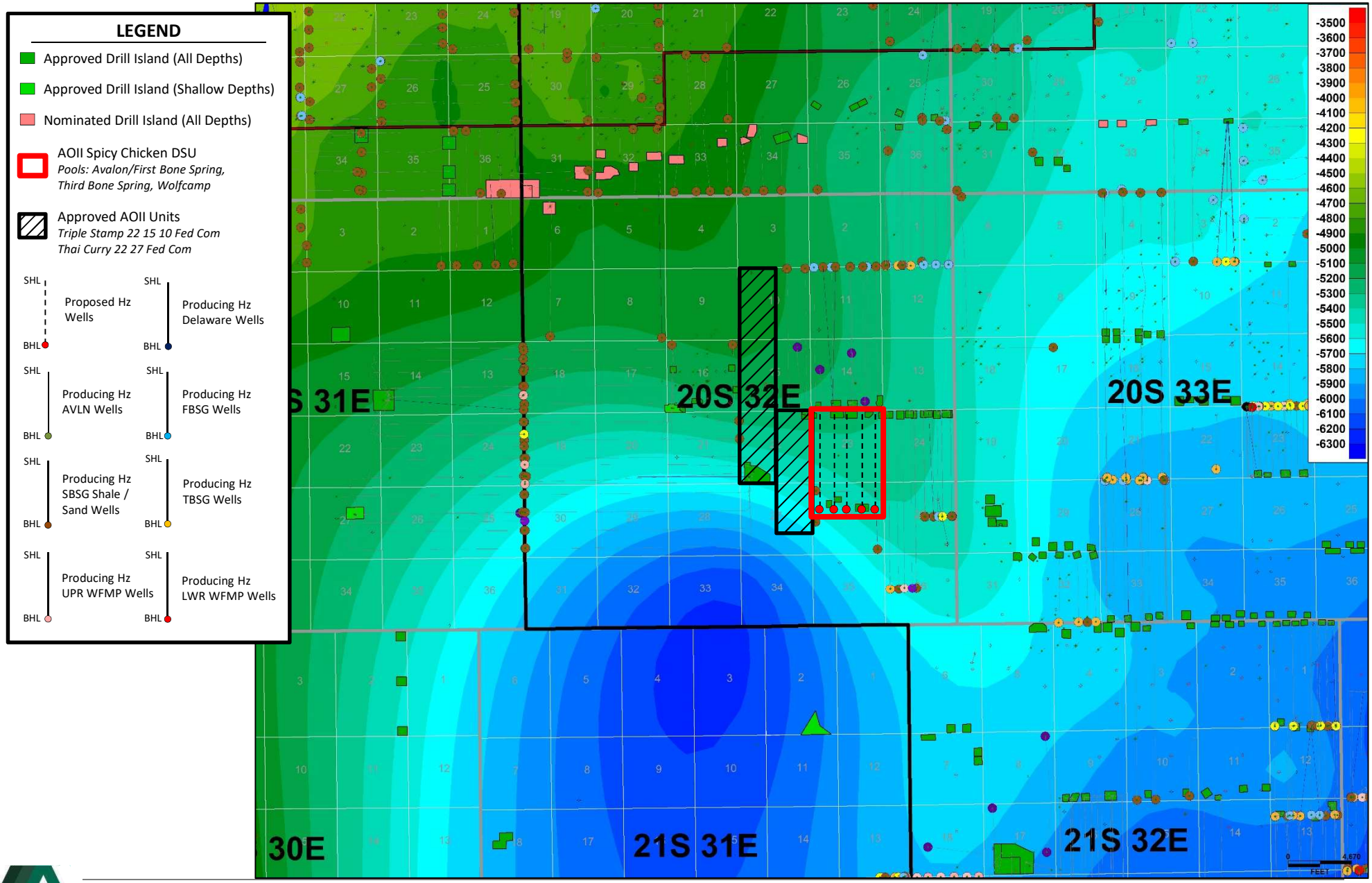
SHL / BHL
- Proposed Hz Wells
- Producing Hz Delaware Wells
- Producing Hz AVLN Wells
- Producing Hz FBSG Wells
- Producing Hz SBSG Shale / Sand Wells
- Producing Hz TBSG Wells
- Producing Hz UPR WFMP Wells
- Producing Hz LWR WFMP Wells



# Top of First Bone Spring Sand Structure Map (TVDSS')

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

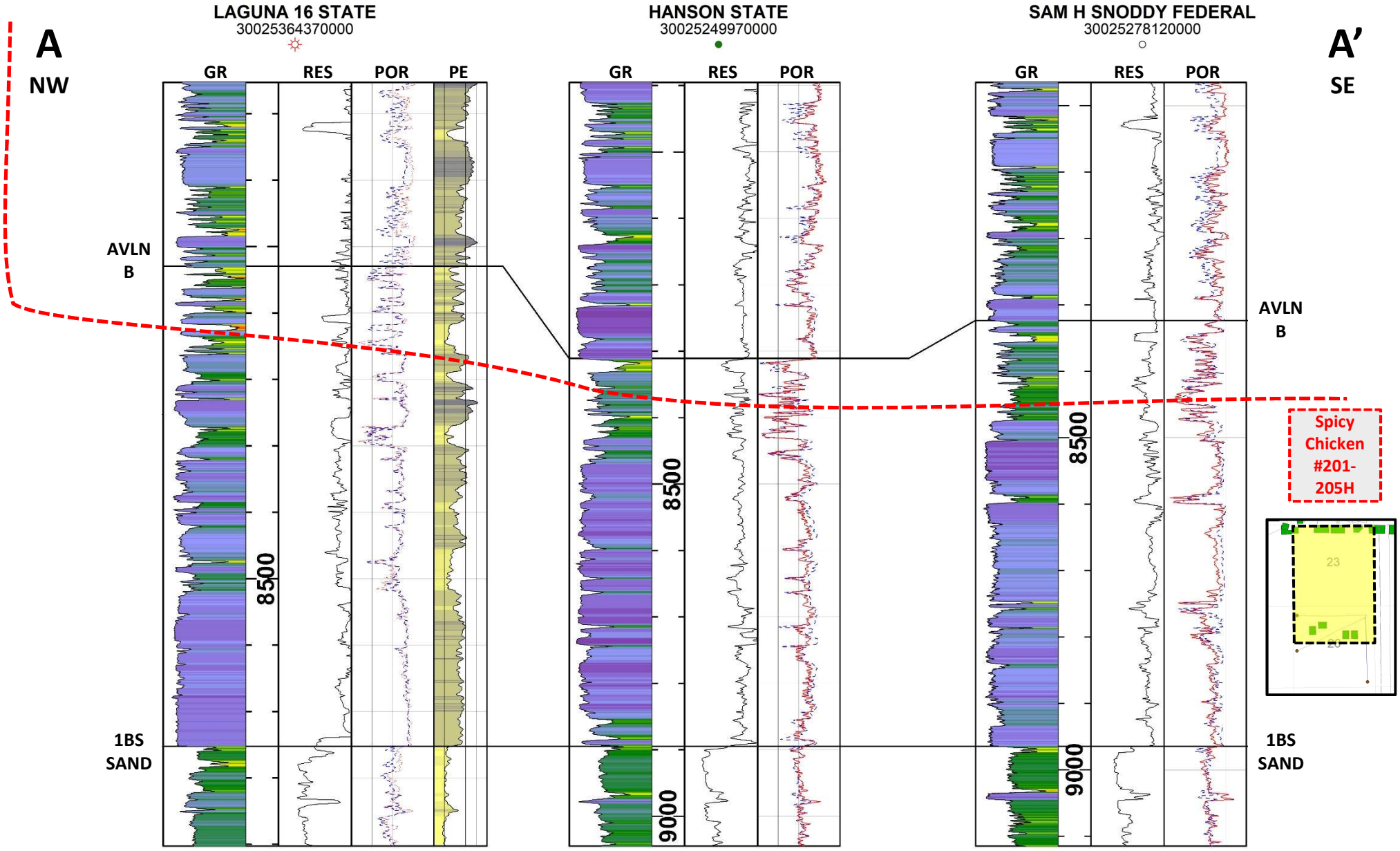
Avant Operating II, LLC
Case Nos. 25827 /25829 /25831 / 25832
Exhibit B.6



# 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

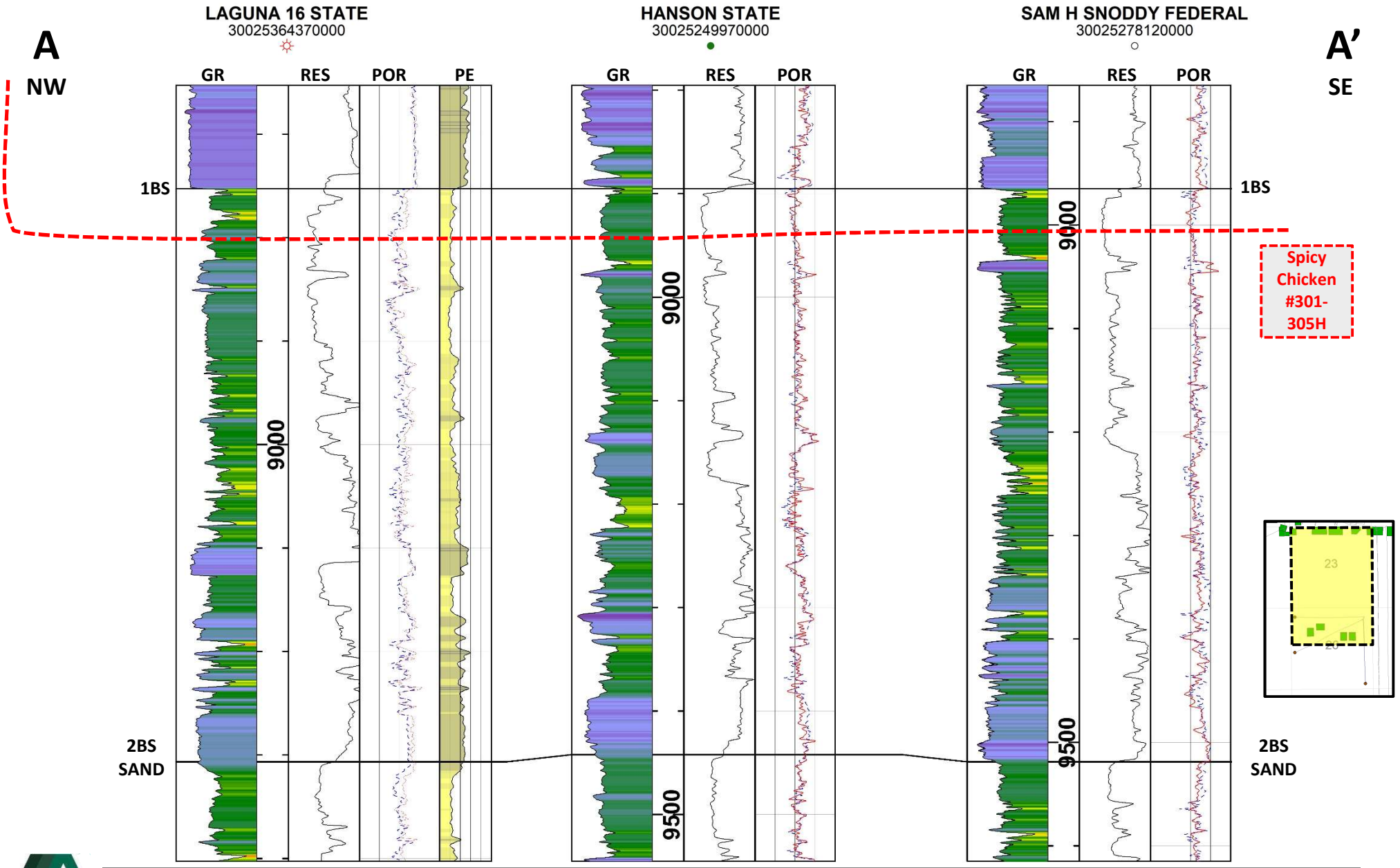



Log Scaling: GR(Gamma Ray): 0-150, RES(Resistivity): 0.2-20000 ($log_{10}$), POR(Porosity): 30 to -10%, PE(Photoelectric): 1-6. **Depth Scale:** Major / Minor Depth Ticks: 500' / 100'

# 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

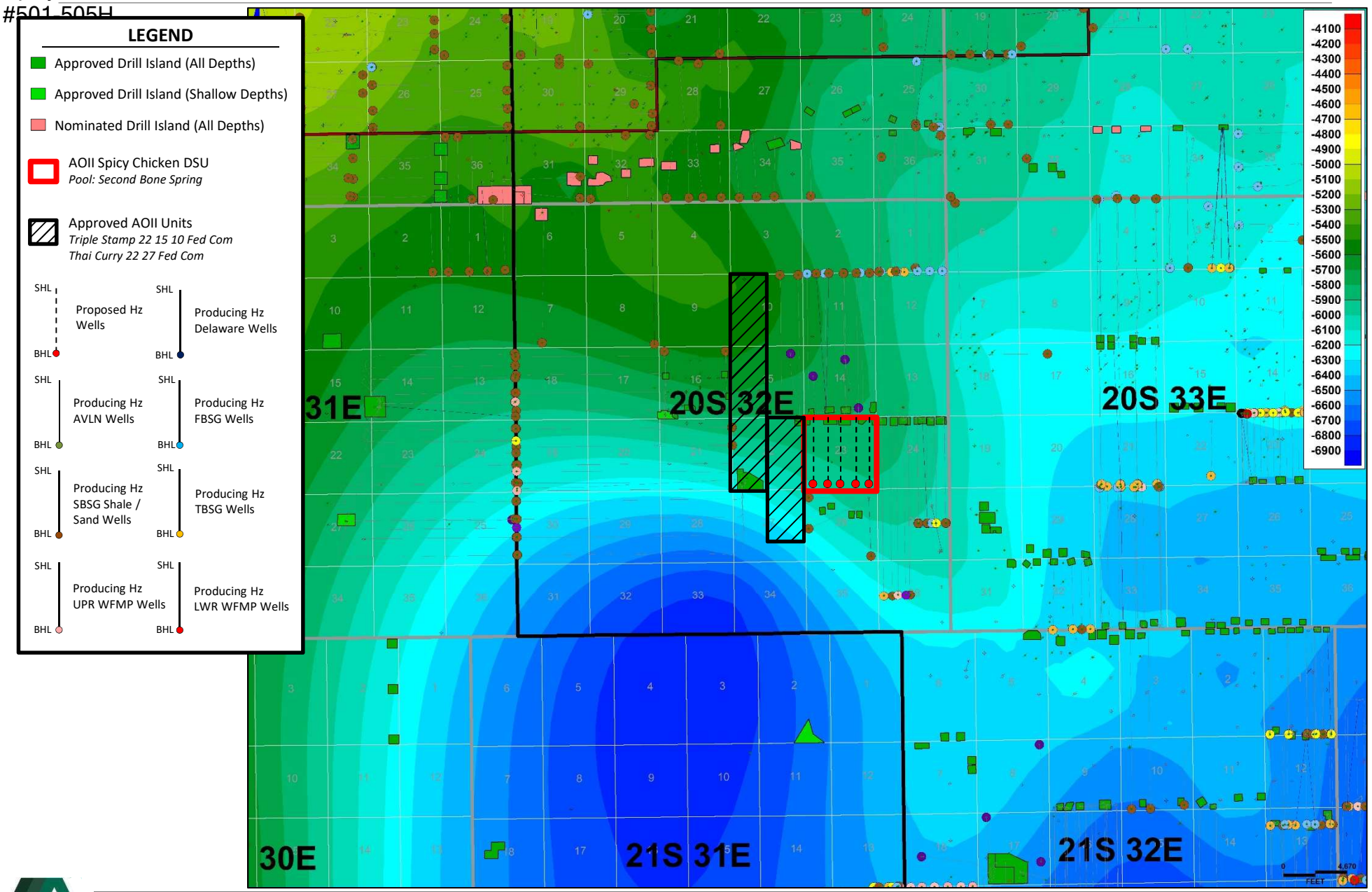



Log Scaling: GR(Gamma Ray): 0-150, RES(Resistivity): 0.2-20000 ($log_{10}$), POR(Porosity): 30 to -10%, PE(Photoelectric): 1-6. **Depth Scale:** Major / Minor Depth Ticks: 500' / 100'

# Top of Second Bone Spring Sand Structure Map (TVDSS') (CI: 100')

Spicy Chicken 23 26 Fed Com #501-505H

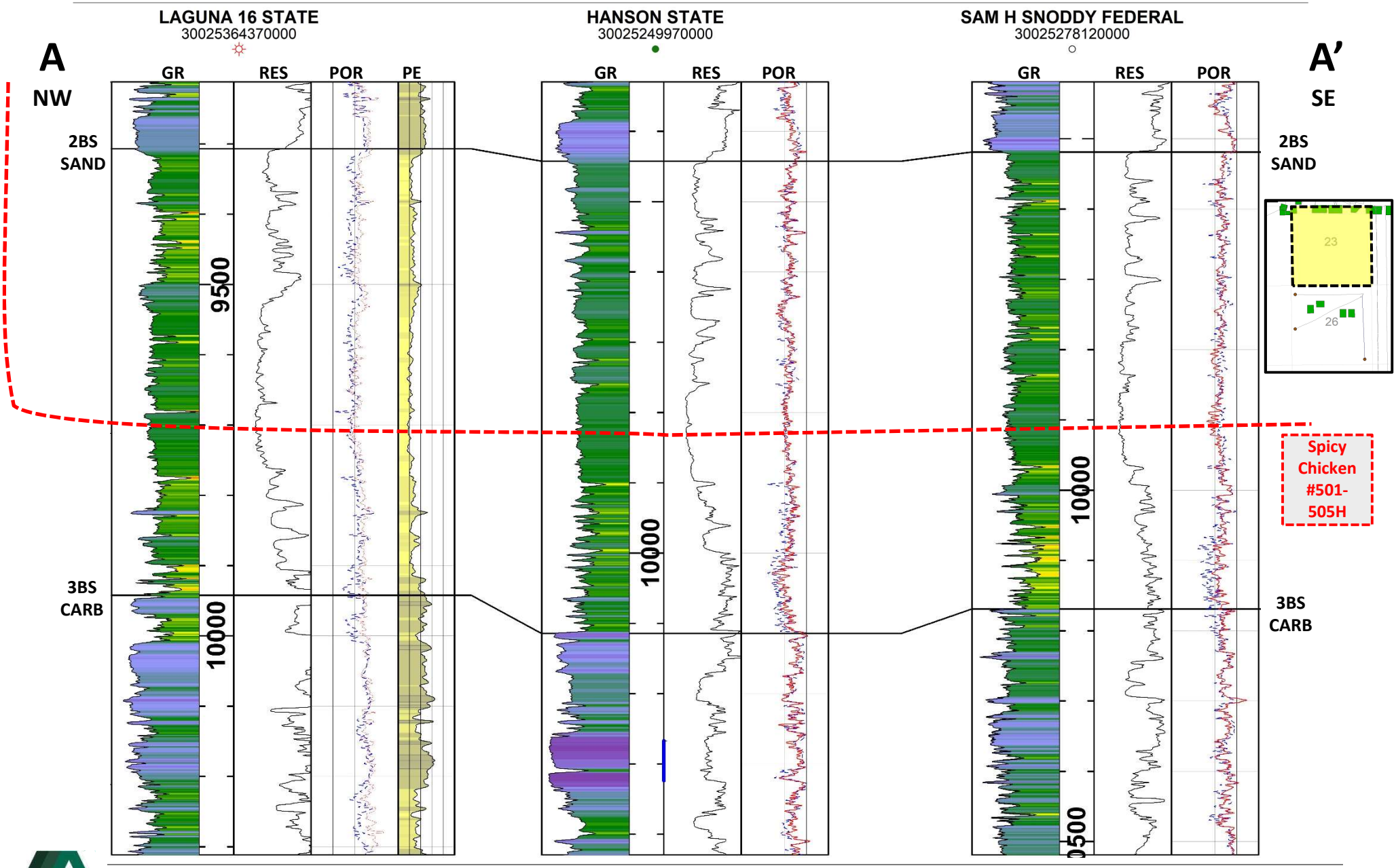
Avant Operating II, LLC
Case Nos. 25827 / 25829 /25831/25832
Exhibit B.9



# 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

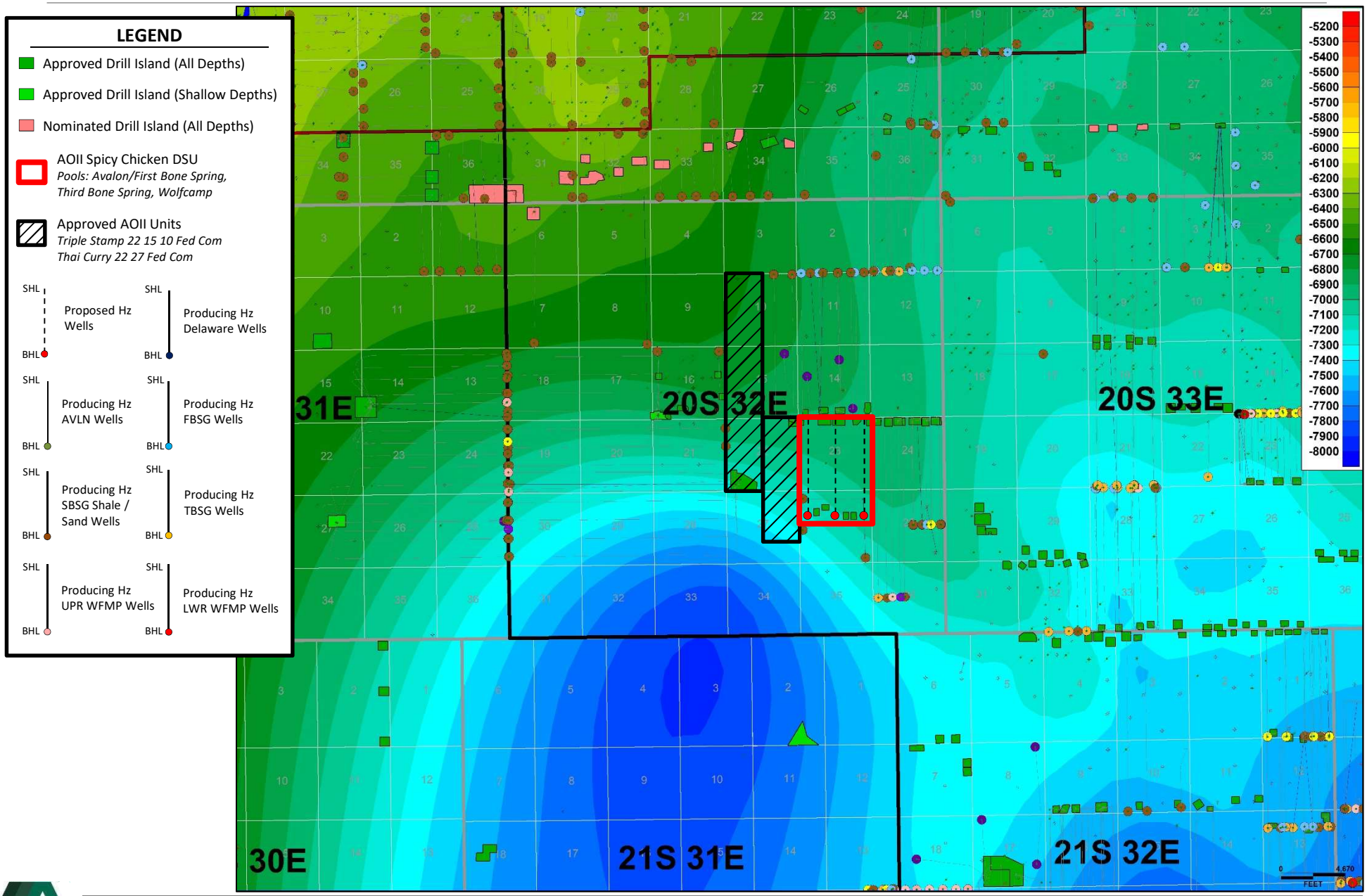



Log Scaling: GR(Gamma Ray): 0-150, RES(Resistivity): 0.2-20000 ($log_{10}$), POR(Porosity): 30 to -10%, PE(Photoelectric): 1-6. **Depth Scale:** Major / Minor Depth Ticks: 500' / 100'

# Top of Third Bone Spring Sand Structure Map (TVDSS') (CI: 100')

Spicy Chicken 23 26 Fed Com
#601-603H

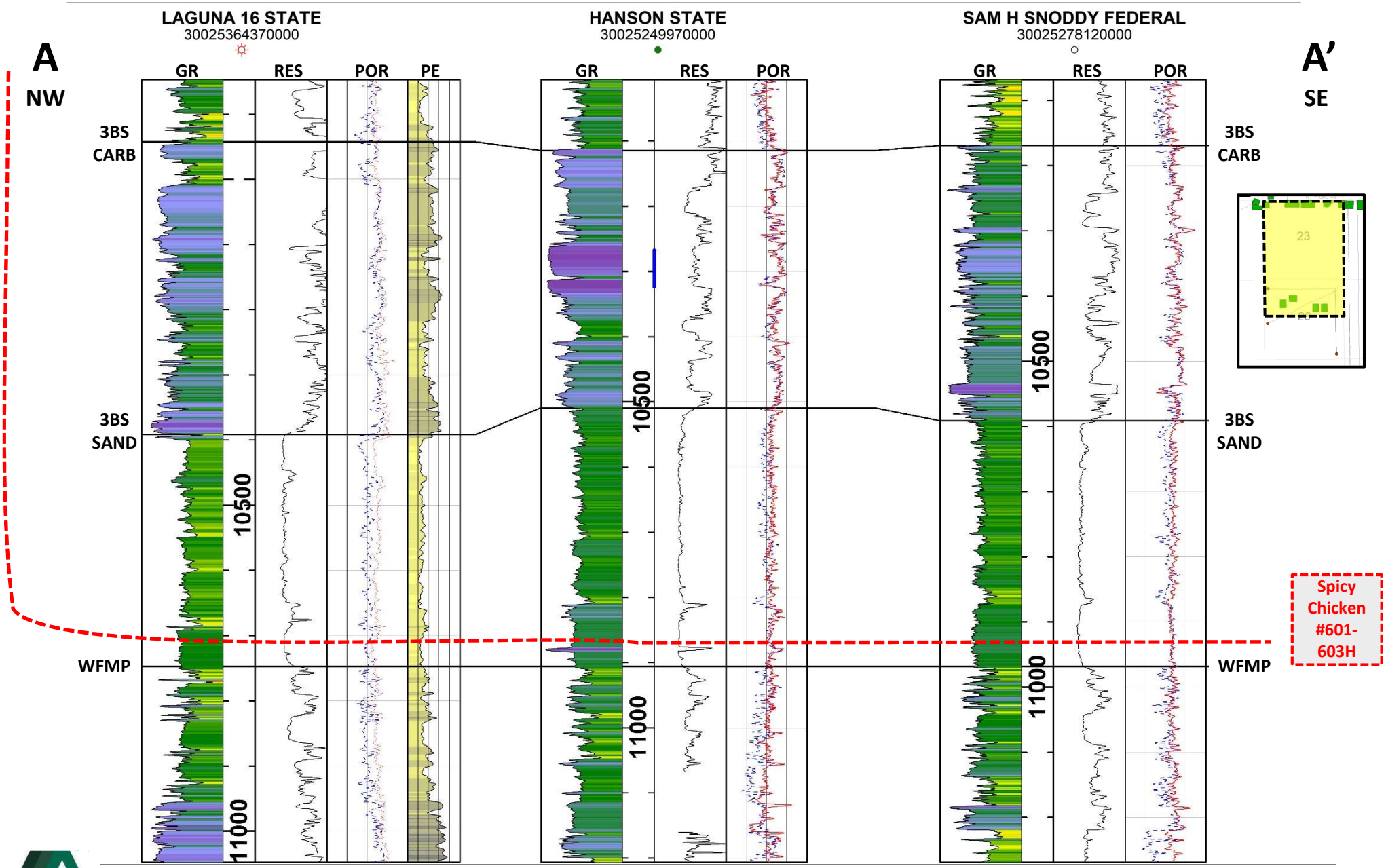
Avant Operating II, LLC
Case Nos. 25827 / 25829 / 25831 /25832
Exhibit B.11



# Stratigraphic Cross-Section A-A'

Spicy Chicken 23 26 Fed Com
#601-603H

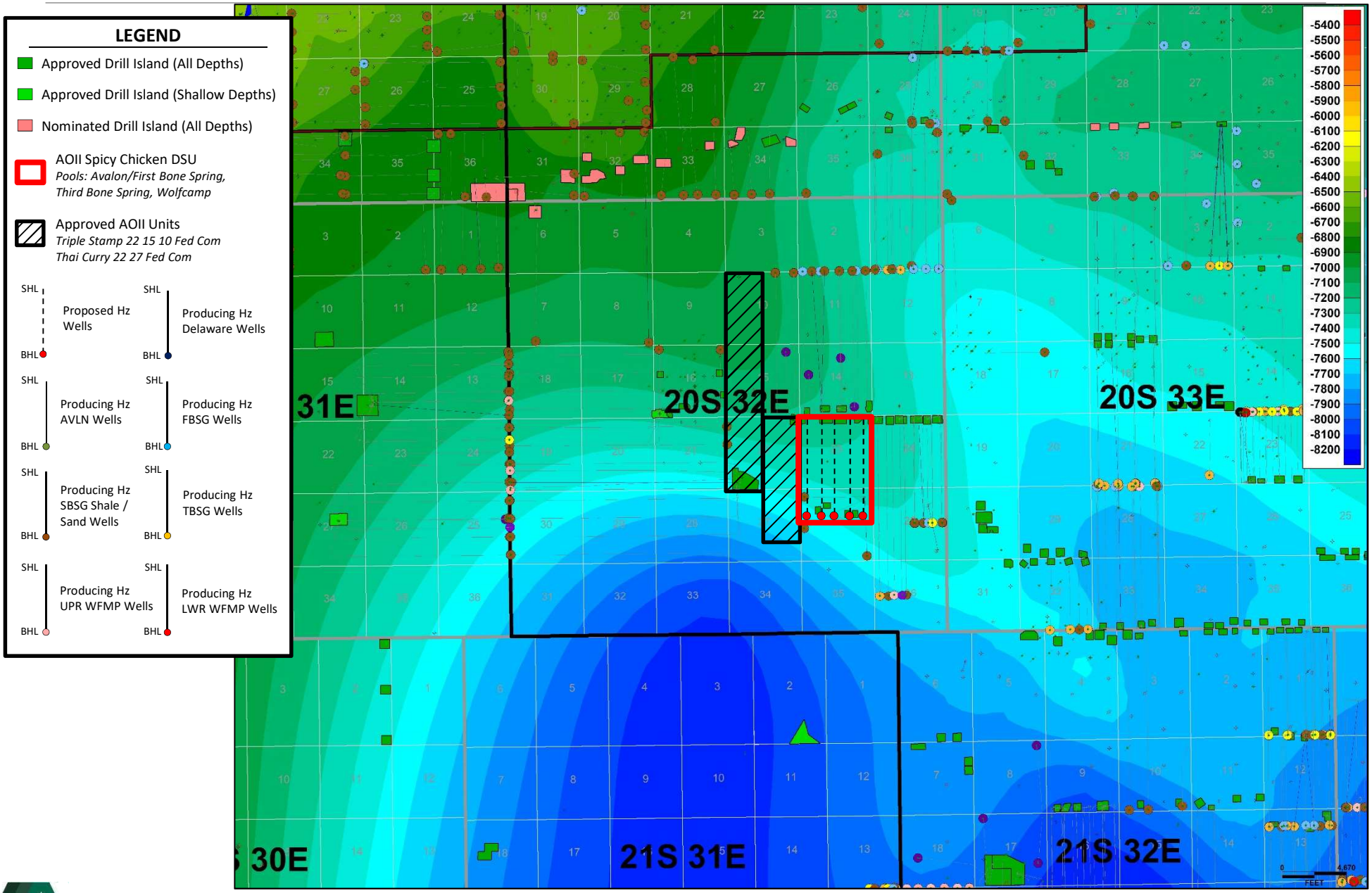
Avant Operating II, LLC
Case Nos. 25827 / 25829 / 25831 /25832
Exhibit B.12



# Top of Wolfcamp Structure Map

(TVDSS') (CI: 100')
Spicy Chicken 23 26 Fed Com
#701-702, 751-754H

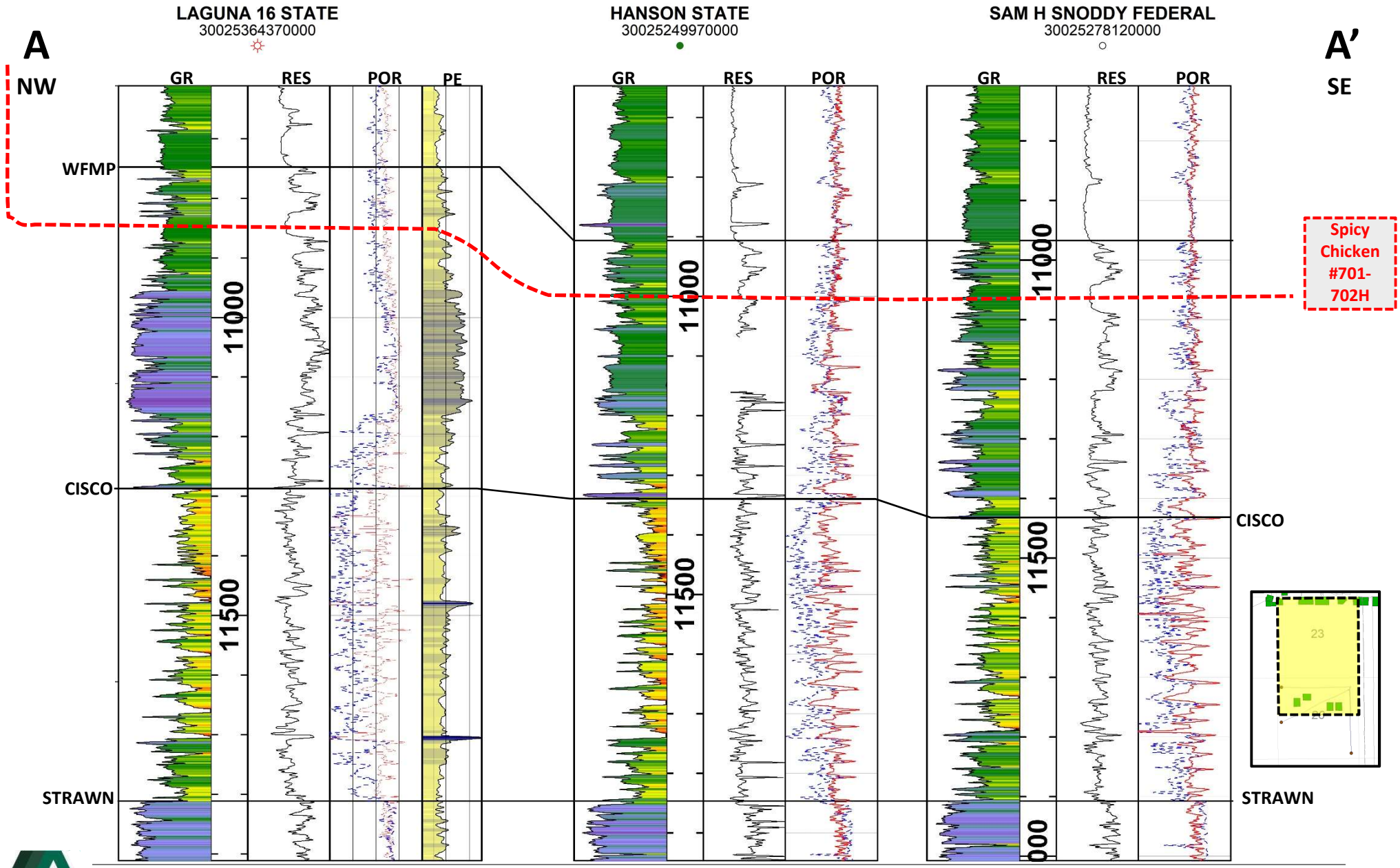
Avant Operating II, LLC
Case Nos. 25827 / 25829 / 25831 / 25832
Exhibit B.13



# 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

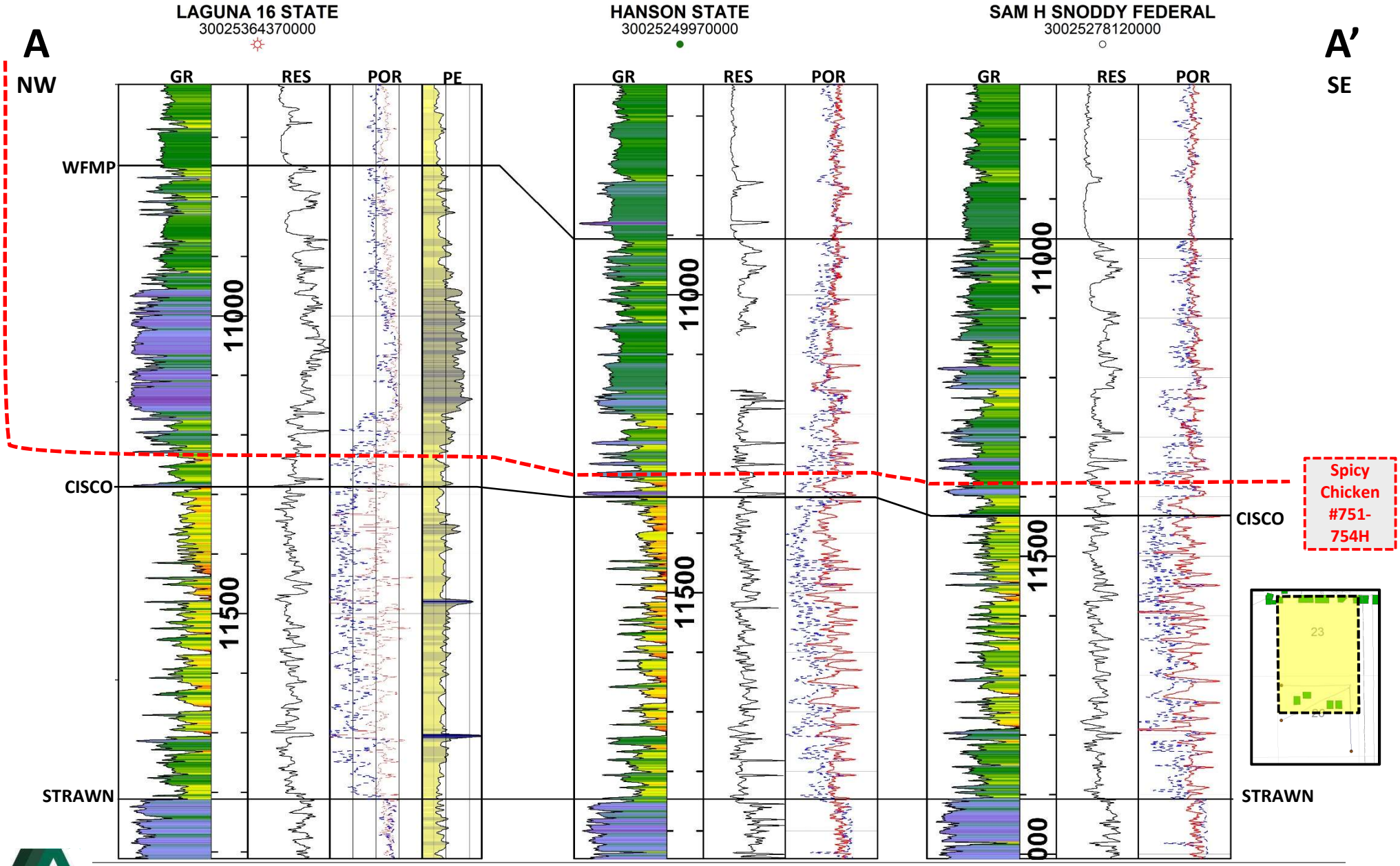



Log Scaling: GR(Gamma Ray): 0-150, RES(Resistivity): 0.2-20000 ($log_{10}$), POR(Porosity): 30 to -10%, PE(Photoelectric): 1-6. **Depth Scale:** Major / Minor Depth Ticks: 500' / 100'

# 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




Log Scaling: GR(Gamma Ray): 0-150, RES(Resistivity): 0.2-20000 ($log_{10}$), POR(Porosity): 30 to -10%, PE(Photoelectric): 1-6. **Depth Scale:** Major / Minor Depth Ticks: 500' / 100'

**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.[1]

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.

[1] 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**

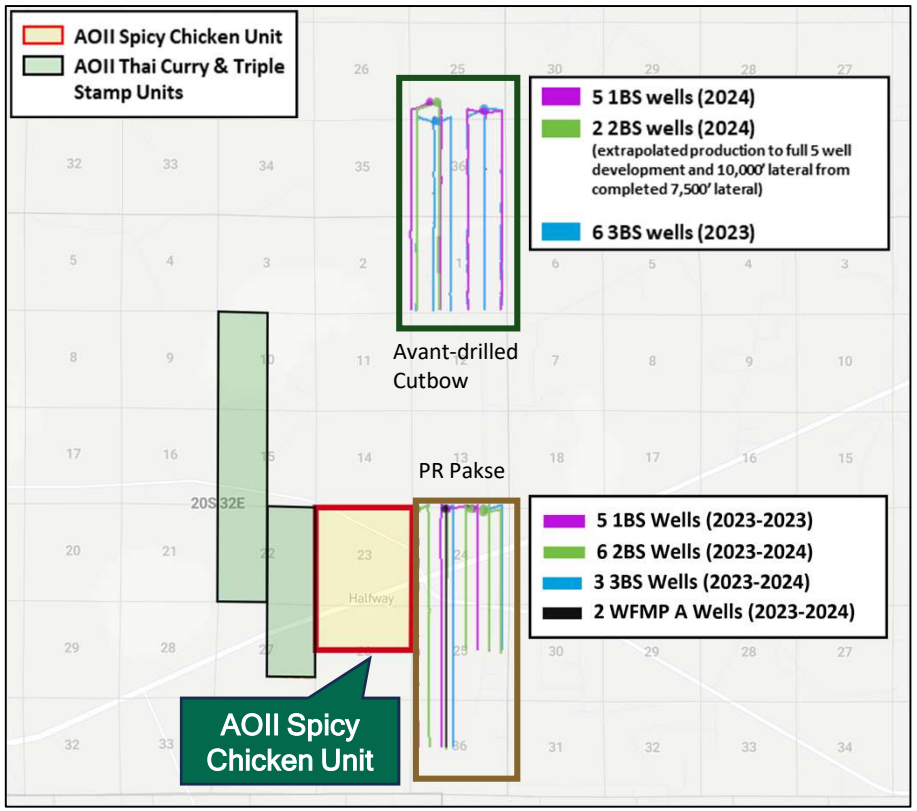
Dated: April 14th, 2026

Shane Kelly

**EXHIBIT C**

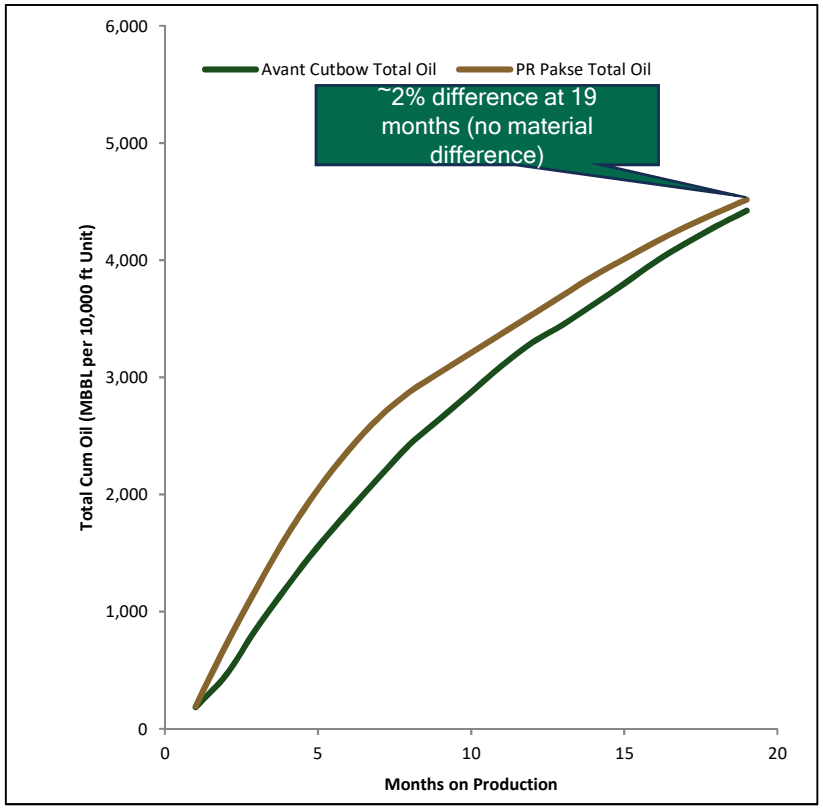
# Comparable Performance Establishes AOII Should Be Awarded Operatorship Due to Majority Working Interest

## Adjacent Units Demonstrate Consistent Operator Performance




## No Material Performance Difference Between Operators(1)

### 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.

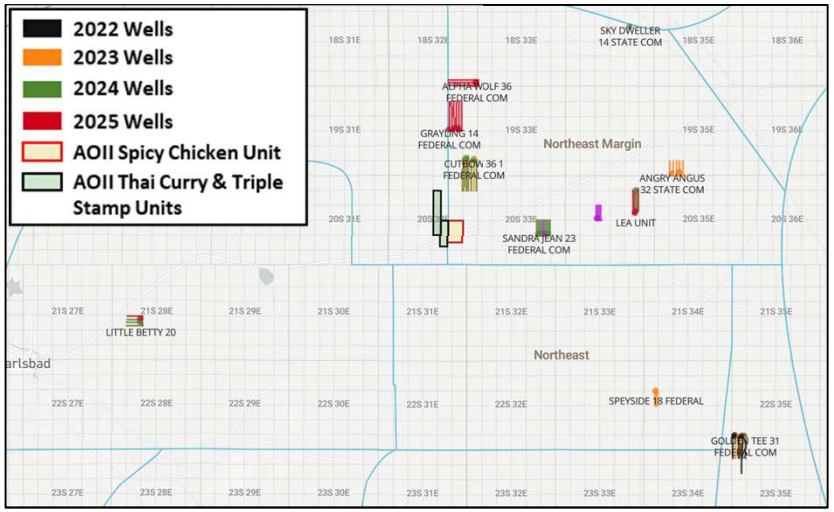
# Avant's Successes as Operator Weigh in Favor of Granting AOII's Applications

Top-ranked operator nationally and in the Permian Basin

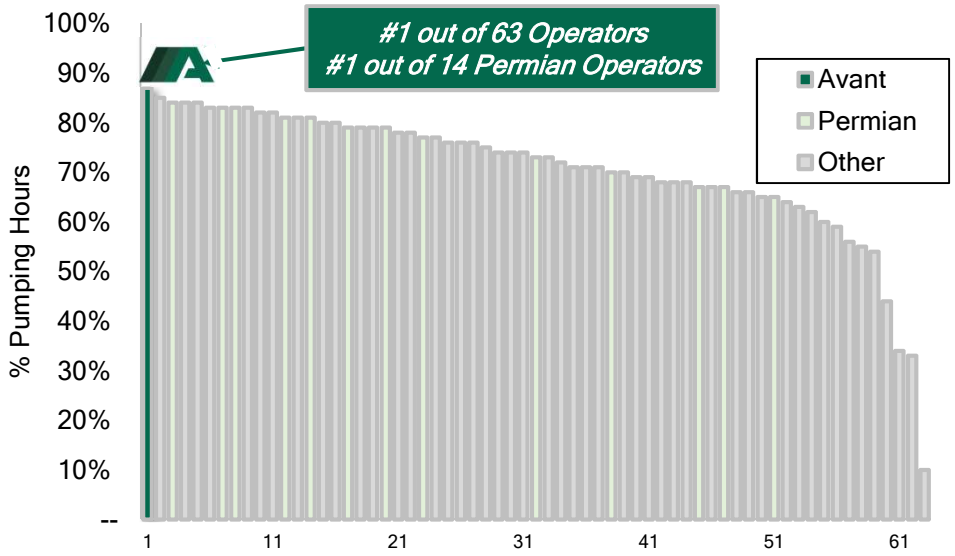
## Summary

- 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

## Horizontal Wells Drilled by Avant I & II




## 2025 USA Operator Efficiency Ranking



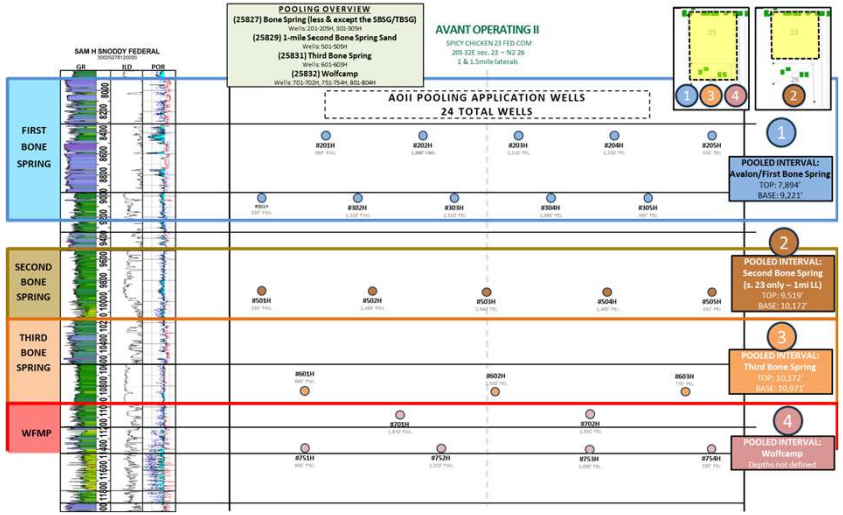

## AOII 2026 Operations – Record Results

Improved efficiencies cuts partner capital and reduces time on location

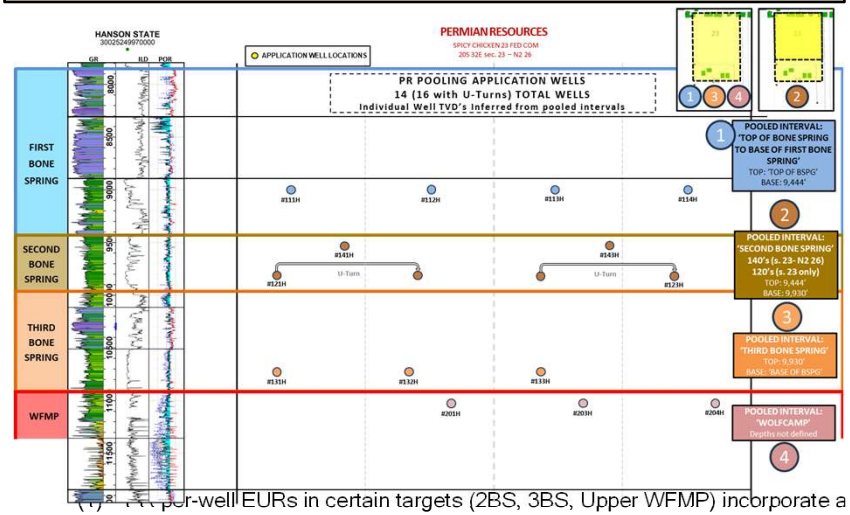
# PR Development Results in Materially Lower Unit Recovery vs. Avant Plan

## *Staggered, Higher-Density Development Increases Unit Recovery and Reduces Waste*

**AOII: POOLING APPLICATION WELLS**




**PR: POOLING APPLICATION WELLS**




## Total Cumulative Oil Per Unit (norm. to 2 miles)(1)

| | AOII Pooling Application | | | PR Pooling Application | | |
|---|---|---|---|---|---|---|
| Formation | 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 |
| **TOTAL** | **24** | | **14.7** | **16** | | **8.7** |

| | |
|---|---|
| **AOII Unit Recovery** | **14.7 MMBO** |
| **PR Unit Recovery** | **8.7 MMBO** |
| **TOTAL UNRECOVERED RESOURCE (WASTE)** | **6.0 MMBO** |

## Total Cumulative Oil Per Unit (norm. to 2 miles)(1)

- 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(2)
- 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.



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# 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

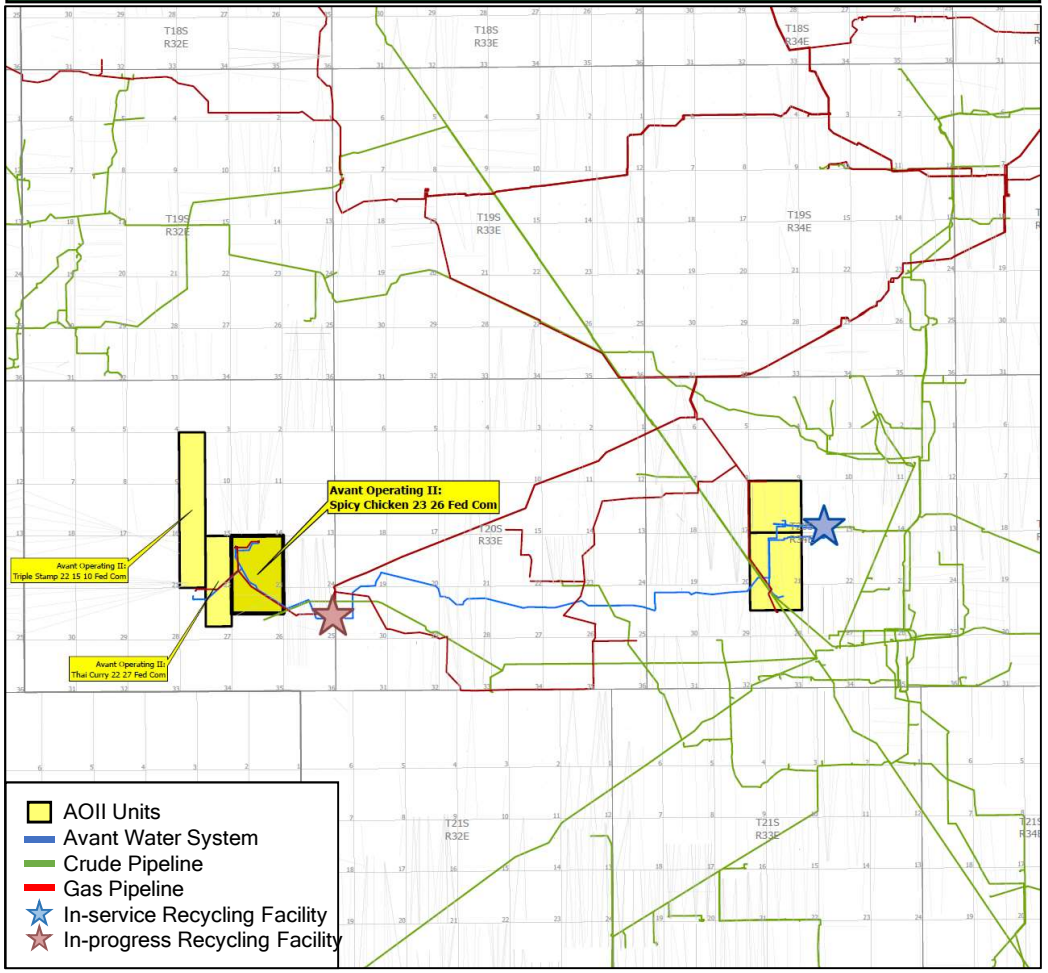
**Gas:**

- 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

## Avant's Focus on Reliable Midstream Takeaway



# Surface Disturbance Comparison
Spicy Chicken 23 26 Fed Com

Avant Operating II, LLC
Case Nos. 25827 / 25829 / 25831 / 25832
Exhibit C.5

AVANT

## *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

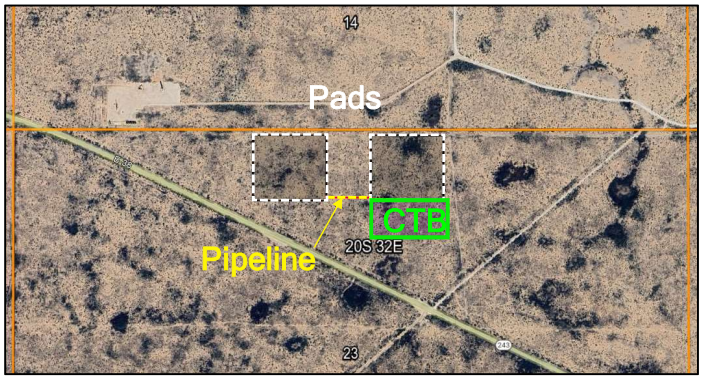
### *AOII : SURFACE IMPACT*

- **Pad 1:** 6.9ac.
- **Pad 2:** 6.9ac.
- **CTB:** 4.05ac.
- **Pipelines:** 350'

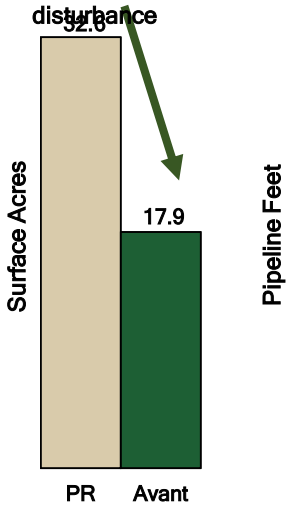
**TOTAL: 17.90ac. / 0.06 mi.**

- BLM Onsite completed (9/25/2025)
- APD's: In progress

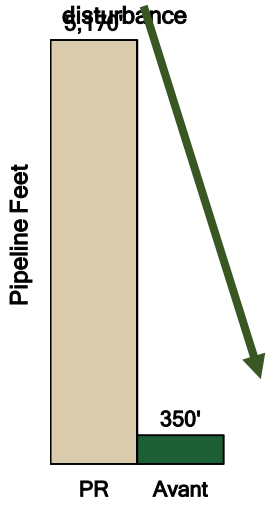
**Avant Operating II Development Plan**



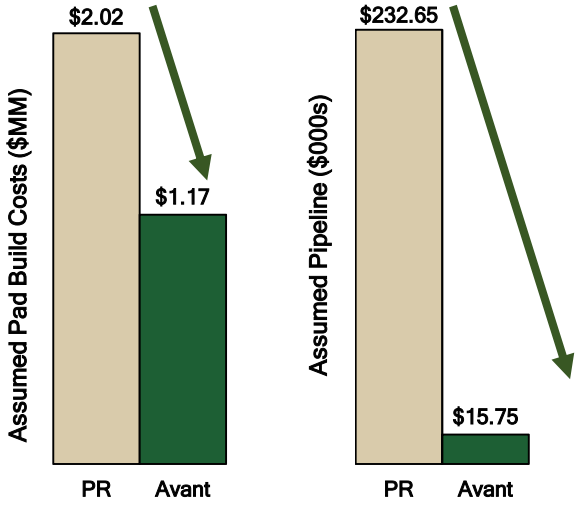

**Avant plan has 45% less surface disturbance**



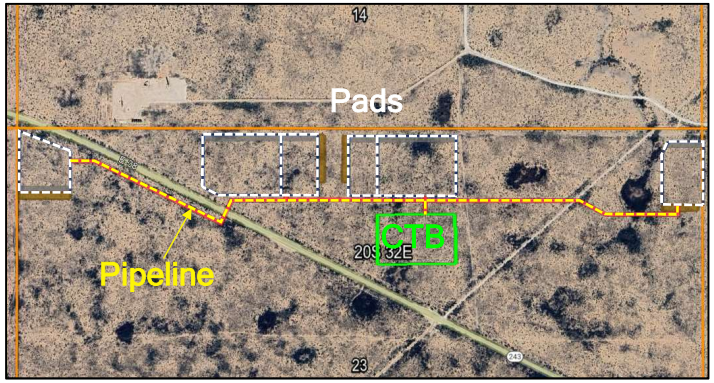

**Avant plan has 93% less surface disturbance**




**Avant plan decreases overall capital spent and partner burden(1)**




**Permian Resources Development Plan**




(1) Uniform cost assumptions used for both operators. Pad Build: $1.50/ft², 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 Sperling
Roehl Harris & Sisk P.A.

500 Fourth Street NW
Suite 1000
Albuquerque,
New Mexico 87102

PO Box 2168
Albuquerque,
New Mexico 87103-2168

Tel: 505.848.1800
www.modrall.com

EXHIBIT D.1

**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 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.

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**

**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, 1st 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

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*

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**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.



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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*



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**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.



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

**PS Form 3877**

**Type of Mailing: CERTIFIED MAIL**
**02/17/2026**

**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<br>5509 Champions Drive<br>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<br>523 Park Point Drive, Suite #200<br>Golden CO 80401 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 3 | 9314 8699 0430 0146 0829 95 | COG Operating LLC<br>925 N. Eldridge Parkway<br>Houston TX 77079 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 4 | 9314 8699 0430 0146 0830 08 | Gross Family LTD<br>PO Box 358<br>Roswell NM 88202 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 5 | 9314 8699 0430 0146 0830 15 | Trainer Partners LTD<br>2925 Richmond Ave, Ste 1200<br>Houston TX 77098 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 6 | 9314 8699 0430 0146 0830 22 | Earthstone Permian LLC<br>c/o Permian Resources<br>c/o Permian Resources<br>300 N Marienfeld Street, #100<br>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<br>22777 Springwoods Village Pkwy<br>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<br>8111 Westchester Drive, Suite #900<br>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<br>5400 LBJ Freeway, Suite 1500<br>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<br>1100 Louisiana, Suite 5100<br>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<br>200 North Loraine, Suite 1260<br>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<br>4300 Macarthur Ave, Ste. 235<br>Dallas TX 75209 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 13 | 9314 8699 0430 0146 0830 91 | Chevron USA Inc<br>1400 Smith Street<br>Houston TX 77002 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 14 | 9314 8699 0430 0146 0831 07 | AOII<br>1515 Wynkoop Street, Suite #700<br>Denver CO 80202 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 15 | 9314 8699 0430 0146 0831 14 | Marathon Oil (ConocoPhillips)<br>925 N. Eldridge Parkway<br>Houston TX 77079 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |

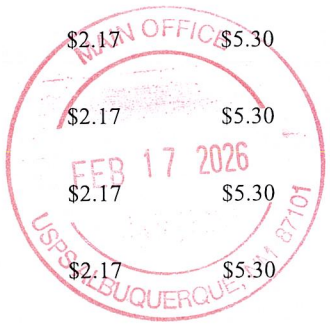


EXHIBIT D.2

Karlene Schuman
Modrall Sperling Roehl Harris & Sisk P.A.
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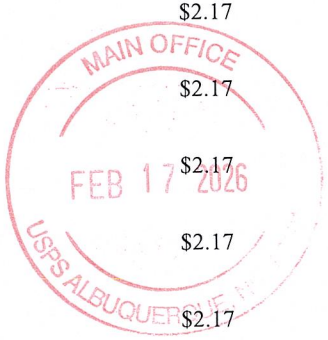
Albuquerque NM 87102

**PS Form 3877**

**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 |
|---|---|---|---|---|---|---|---|
| 16 | 9314 8699 0430 0146 0831 21 | Civitas Resources<br>9950 Woodloch Forest Dr., Ste #1400<br>The Woodlands TX 77380 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 17 | 9314 8699 0430 0146 0831 38 | ConocoPhillips<br>925 N. Eldridge Parkway<br>Houston TX 77079 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 18 | 9314 8699 0430 0146 0831 45 | Coterra Energy<br>6001 Deauville Blvd.<br>Midland TX 79706 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 19 | 9314 8699 0430 0146 0831 52 | Permian Resources<br>300 N Marienfeld Street, #100<br>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<br>Charles D. Preston Revocable Trust<br>831 Boulevard of Champions<br>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.<br>730 17th St. Ste 200<br>Denver CO 80202 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 22 | 9314 8699 0430 0146 0831 83 | Sydney Investments LP<br>3270 West Main<br>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<br>3270 West Main<br>Houston TX 77098 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 24 | 9314 8699 0430 0146 0832 06 | Topsey, LLC<br>3270 West Main<br>Houston TX 77098 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 25 | 9314 8699 0430 0146 0832 13 | Hatch Royalty, LLC<br>600 W. 5th Street, Suite 1250<br>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<br>Whitten Management Trust<br>800 N. Marienfeld, Suite 211<br>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<br>5914 West Courtyard, Suite 200<br>Austin TX 78730 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 28 | 9314 8699 0430 0146 0832 44 | Milestone Oil, LLC<br>4813 E 84th Street<br>Tulsa OK 74137 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 29 | 9314 8699 0430 0146 0832 51 | Mustang Mud, Inc.<br>408 West Wall<br>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<br>PO Box 155<br>MIdland TX 79702 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |



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

**PS Form 3877**

**Type of Mailing: CERTIFIED MAIL**
**02/17/2026**

**Firm Mailing Book ID: 305138**

| Line | USPS Article Number | Name, Street, City, State, Zip | Postage | Service Fee | RR Fee | Rest.Del.Fee | Reference Contents |
|---|---|---|---|---|---|---|---|
| 31 | 9314 8699 0430 0146 0832 75 | Harken Exploration Company<br>PO Box 619024<br>Dallas TX 75261 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 32 | 9314 8699 0430 0146 0832 82 | Harken Exploration Company<br>580 Westlake Park Blvd Ste 600<br>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<br>Mark B. Murphy Irrevocable Trust<br>706 West Brazos<br>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<br>Susan S. Murphy Marital Trust<br>706 West Brazos<br>Roswell NM 88201 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 35 | 9314 8699 0430 0146 0833 12 | Robin L. Morgan<br>135 W. Cottonwood Road<br>Artesia NM 88210 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 36 | 9314 8699 0430 0146 0833 29 | Hutchings Oil Company<br>PO Box 1216<br>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<br>Marie I. Baetz Family 2012 Trust<br>633 Alta Avenue<br>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<br>1626 Milford Avenue<br>Houston TX 77006 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 39 | 9314 8699 0430 0146 0833 50 | CSC3 Holdings, Ltd<br>344 Terrell Road<br>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<br>OE Squared Operating, LLC<br>2925 Richmond Avenue, Suite 1200<br>Houston TX 77098 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 41 | 9314 8699 0430 0146 0833 74 | Earthstone Permian LLC<br>1400 Woodloch Forest Drive, Suite 300<br>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<br>308 North Colorado Avenue, Suite 200<br>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<br>308 North Colorado Avenue, Suite 200<br>MIdland TX 79701 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 44 | 9314 8699 0430 0146 0834 04 | PBC Resources, LLC<br>2209 Gulf Avenue<br>Midland TX 79705 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |

MAIN OFFICE FEB 17 2026 USPS ALBUQUERQUE, NM

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

**PS Form 3877**

**Type of Mailing: CERTIFIED MAIL**
**02/17/2026**

**Firm Mailing Book ID: 305138**

| Line | USPS Article Number | Name, Street, City, State, Zip | Postage | Service Fee | RR Fee | Rest.Del.Fee | Reference Contents |
|---|---|---|---|---|---|---|---|
| 45 | 9314 8699 0430 0146 0834 11 | TD Minerals, LLC<br>8111 Westchester, Suite 900<br>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<br>PO Box 470249<br>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<br>12606 Cloverwood Drive<br>Cypress TX 77429 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 48 | 9314 8699 0430 0146 0834 42 | WRH I, LP<br>508 West Wall Street, Suite 1220<br>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<br>777 Taylor Street, Suite 810<br>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<br>6614 Northport Drive<br>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<br>901 West Missouri Avenue<br>Midland TX 79707 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 52 | 9314 8699 0430 0146 0834 80 | Andrew H. Jackson<br>1905 North Midkiff Road<br>Midland TX 79705 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| 53 | 9314 8699 0430 0146 0834 97 | Petrolux, Inc.<br>P.O. Box 1473<br>Roswell NM 88202 | $2.17 | $5.30 | $2.82 | $0.00 | 10375.0018spicy Notice |
| | | **Totals:** | **$115.01** | **$280.90** | **$149.46** | **$0.00** | |
| | | | | | **Grand Total:** | **$545.37** | |

MAIN OFFICE FEB 17 2026 USPS ALBUQUERQUE

| List Number of Pieces Listed by Sender | Total Number of Pieces Received at Post Office | Postmaster: Name of receiving employee | Dated: |
|---|---|---|---|
| 53 | | | |

Released to Imaging: 5/28/2026 4:43:54 PM
Received by OCD: 5/28/2026 4:15:03 PM

**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 PM |
| 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 | AOII | | 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 LLCc/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

Received by OCD: 5/28/2026 4:15:03 PM



# 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
COMMISSION # 1087526
COMMISSION EXPIRES 01/29/2027

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

EXHIBIT D.4

e SW/4 NW/4 (Unit E) of
26 Fed Com #303H wells
tion 23, and proposed last
23-26 Fed Com #201H,
Com #304H wells with
23, and proposed last take
23-26 Fed Com #205H,
ole locations in the NW/4

NE/4 (Unit H) of Section
pproval of an overlapping
lly overlap the following
l #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,
C; 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
cis Drive, 1st Floor, Santa
electronic hearing, see the
nrd.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
edicated 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 South, Range 32 East, 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 pro
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 spac
23 Federal #001 well (API 30-025-26414) located in the NE/SW o
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
will be the cost of drilling and completing said wells, the allocati
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 Mexic

**CASE NO. 25832: Notice to all affected parties, as well as**
Resources, Inc.; Tap Rock Resources II, LLC; COG Operating LL
Partners LTD; Earthstone Permian LLC, C/O Permian Resourc
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 Whitte
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 En
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**
**the extent necessary, approval of an overlapping spacing unit,**
State of New Mexico through its Oil Conservation Division herel
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, 1
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 th
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

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## THAT SCRAMBLED WORD GAME
By David L. Hoyt and Jeff Knurek

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Now arrange the circled letters to form the surprise answer, as suggested by the above cartoon.

***Print the answer here:*** " _____ "

(Answers tomorrow)

Saturday's Jumbles: SWAMP GOING QUIRKY GLANCE
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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, 1st Floor, Santa Fe, NM 87505 and via a virtual meeting platform. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: https://www.emnrd.nm.gov/ocd/hearing-info/. Applicant seeks an order from the Division approving a non-standard 960-acre, more or less, 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; 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, 1st Floor, Santa Fe, NM 87505 and via a virtual meeting platform. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: https://www.emnrd.nm.gov/ocd/hearing-info/. Applicant seeks an order from the Division approving a non-standard 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.

**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, 1st Floor, Santa Fe, NM 87505 and via a virtual meeting platform. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: https://www.emnrd.nm.gov/ocd/hearing-info/. Applicant seeks an order from the Division approving a non-standard 960-acre, more or less, 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 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, 1st Floor, Santa Fe, NM 87505 and via a virtual meeting platform. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: https://www.emnrd.nm.gov/ocd/hearing-info/. Applicant seeks an order from the Division approving a non-standard 960-acre, more or less, Wolfcamp horizontal spacing unit and pooling all uncommitted interests in 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.

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# 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

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)

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KEITH MANES, COUNTY CLERK
000018935
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03/14/2022 10:06 AM
BY VILMA MICHEL



Rebuttal Exhibit A.1

# 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

LEA COUNTY, NM
KEITH MANES, COUNTY CLERK
000018935
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03/14/2022 10:06 AM
BY VILMA 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

Barbara Fasken

C. W. Trainer

David Trainer

Marvin C. Gross

LEA COUNTY, NM
KEITH MANES, COUNTY CLERK
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BY VILMA MICHEL

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.

Norbert J. Dickman
Notary Public in and for the City and County of San Francisco, State of California

My Commission Expires:

April 20, 1983

OFFICIAL SEAL
NORBERT J. DICKMAN
NOTARY PUBLIC - CALIFORNIA
CITY AND COUNTY OF SAN FRANCISCO
My Commission Expires April 20, 1983

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.

Norbert J. Dickman
Notary Public in and for the City and County of San Francisco, State of California

My Commission Expires:

April 20, 1983

OFFICIAL SEAL
NORBERT J. DICKMAN
NOTARY PUBLIC - CALIFORNIA
CITY AND COUNTY OF SAN FRANCISCO
My Commission Expires April 20, 1983

THE STATE OF TEXAS X

COUNTY OF TRAVIS X

The foregoing instrument was acknowledged before me this 3rd day of January, ~~1980~~ 1981, by C. W. TRAINER.

Jack Barnett
Notary Public in and for Travis County, Texas

My Commission Expires:

12-23-81

THE STATE OF TEXAS X

COUNTY OF TRAVIS X

The foregoing instrument was acknowledged before me this 3rd day of January, ~~1980~~ 1981, by DAVID TRAINER.

Jack Barnett
Notary Public in and for Travis County, Texas

My Commission Expires:

12-23-1981

THE STATE OF NEW MEXICO X

COUNTY OF CHAVES X

The foregoing instrument was acknowledged before me this 13th day of January, ~~1980~~ 1981, by MARVIN C. GROSS.

Notary Public in and for Chaves County, New Mexico

My Commission Expires:

October 19, 1983

OFFICIAL SEAL
SIGNATURE K. E. WISE
NOTARY PUBLIC—NEW MEXICO
NOTARY BOND FILED WITH SECRETARY OF STATE
MY COMMISSION EXPIRES 10/19/83



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## 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 [x] 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 [x] 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.

C. W. Trainer
(Assignee's Signature)

9205 Highway 71 West
(Assignee's Address)

C. W. Trainer

Austin (City) Texas (State) 78736 (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

1. *Use of Form* – Use only for assignment of record title in-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.

2. *Filing and Number of Copies* – 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.

3. *Effective Date of Assignment* – 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.

4. *Statement of Interest of Other Parties* – If assignee *is not* the sole party in interest in the assignment, assignee *must* 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.

5. *Effect of Assignment* – 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.

6. A copy of the lease out of which this assignment is made should be obtained from the assignor.

### 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.

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KEITH MANES, COUNTY CLERK
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## 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 [X] 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 [X] 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 .

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.

### INSTRUCTIONS

1. *Use of Form* – 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.

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5. *Effect of Assignment* – 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.

6. A copy of the lease out of which this assignment is made should be obtained from the assignor.

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(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
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## 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 [X] 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 [X] 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).
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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 6 day of January , 1981 .

Marvin C. Gross
(Assignee's Signature)

Marvin C. Gross

P. O. Box 358
(Assignee's Address)

Roswell New Mexico 88201
(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

1. *Use of Form* – 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.

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(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.

**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
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BY VILMA MICHEL

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# 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,
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 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.

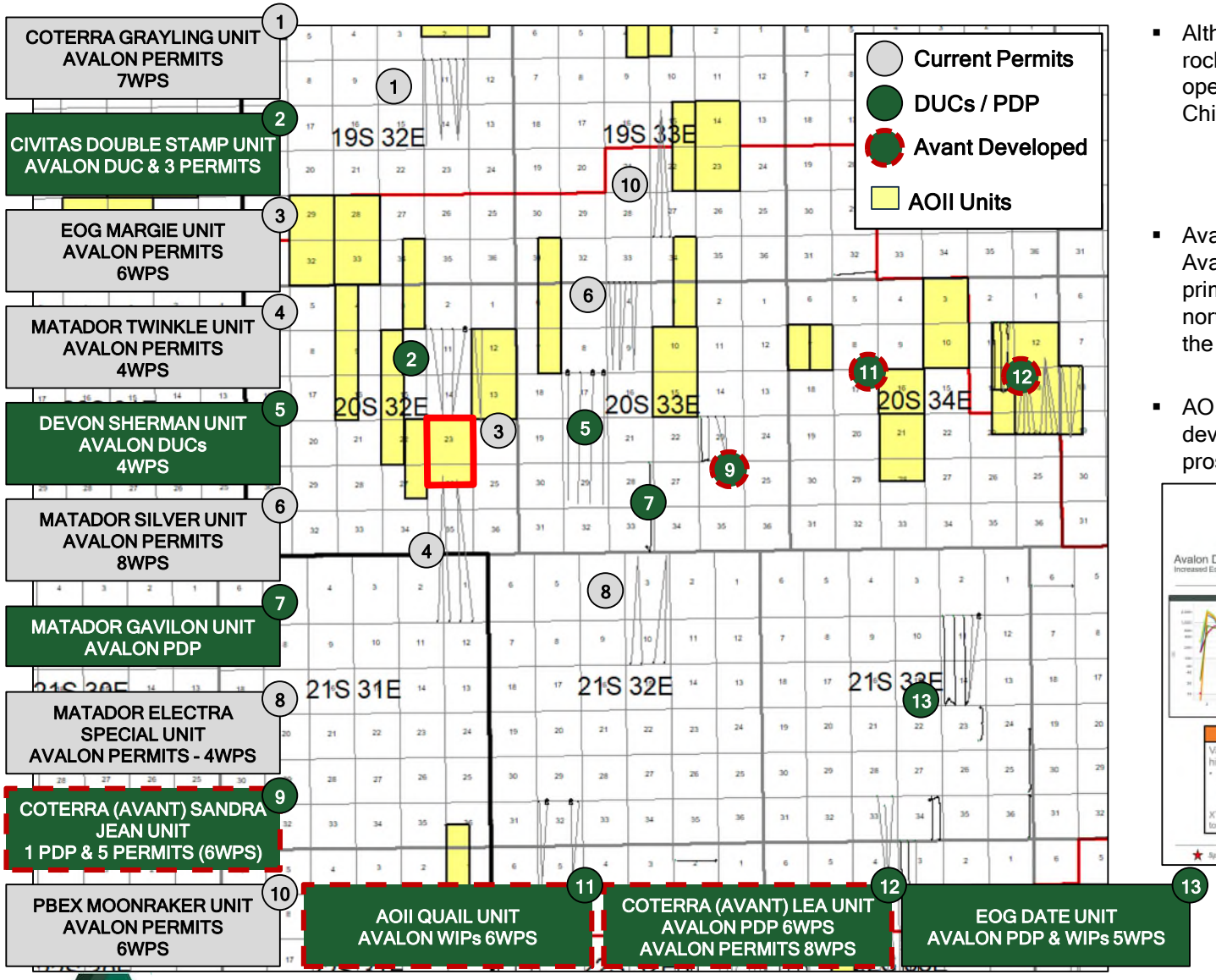
19. I attest under penalty of perjury under the laws of the State of New Mexico that the information provided herein is true, correct and complete to the best of my knowledge and belief and I will adopt this testimony at the hearing in this matter.

*[Signature page follows]*

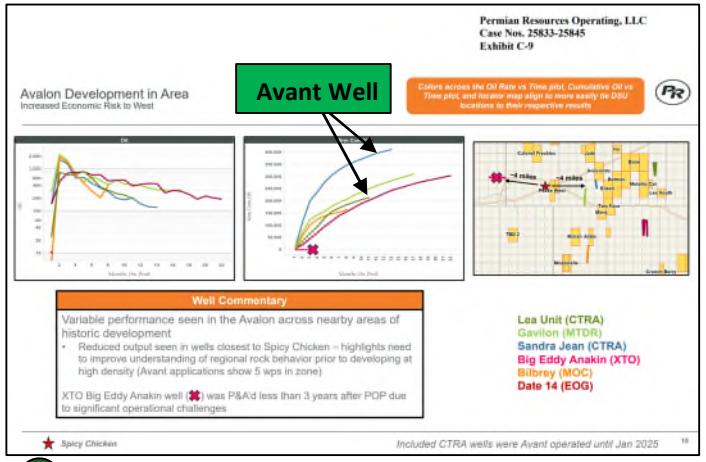
Dated: April 19, 2026

John Harper

# AVALON IS BEING ACTIVELY DEVELOPED ALL AROUND AOII SPICY CHICKEN UNIT



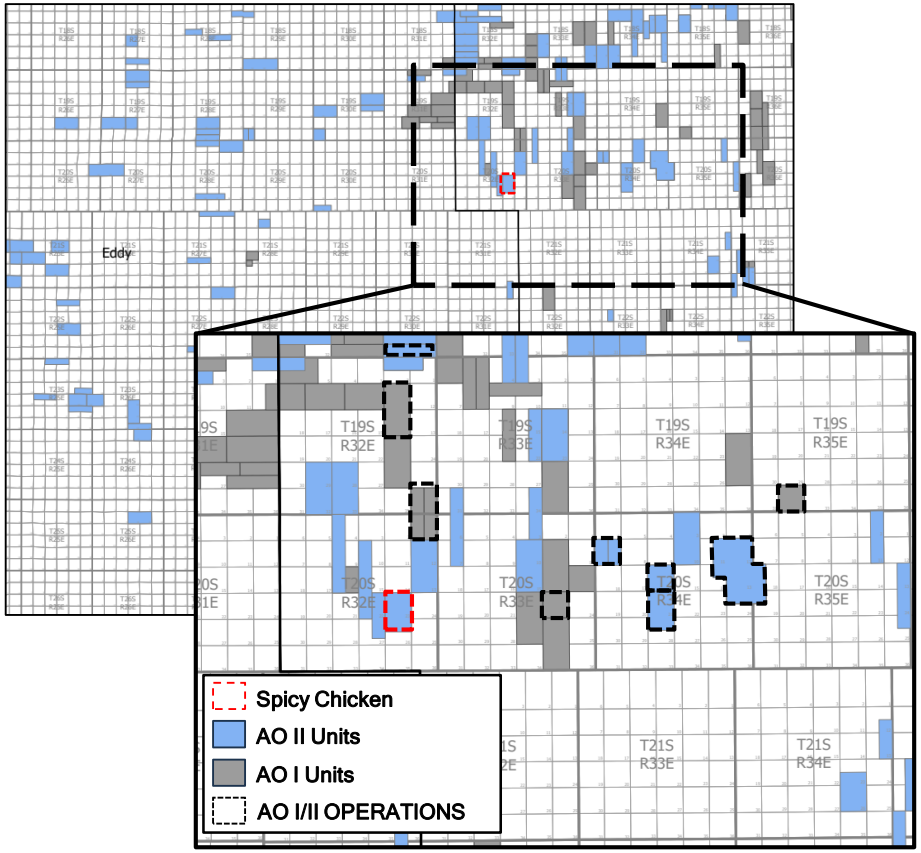

- Although Permian Resources believes the Avalon rock quality significantly decreases, 5 different operators within a 6-mile radius of AOII's Spicy Chicken Unit would disagree.
  - 36 active PDP, DUCs, or Permits within 6-mile radius.
- Avant's Subsurface Team (1) has been drilling the Avalon in Lea 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).



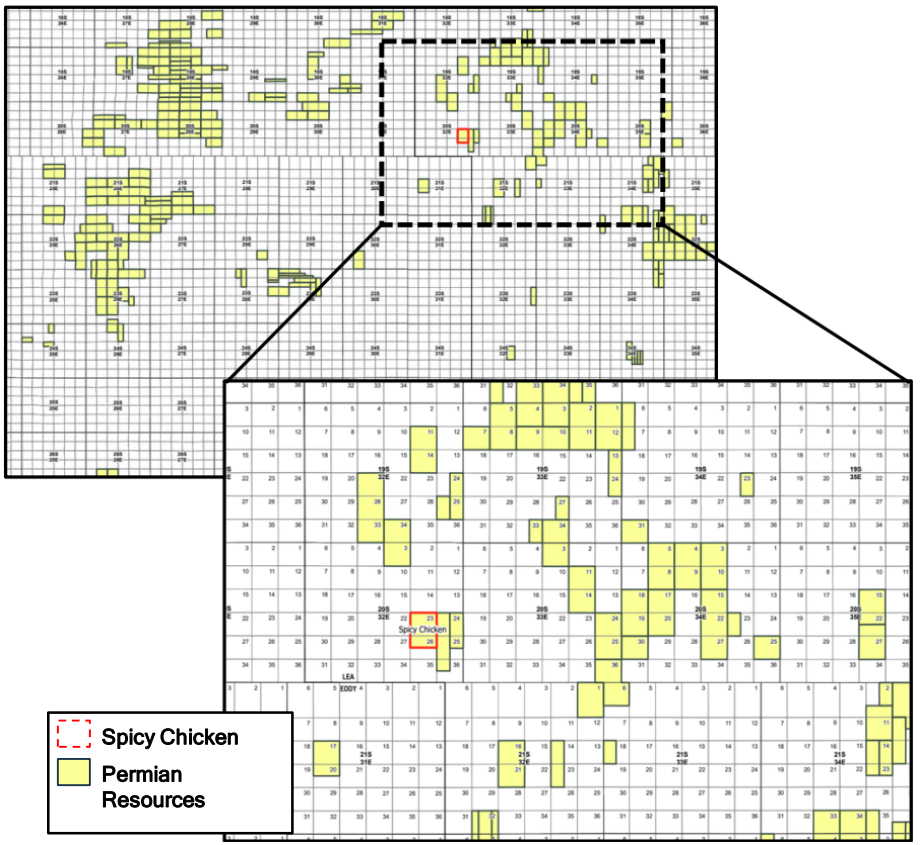

(1) Avant's subsurface team has been working together since 2015 (EOG Resources, Centennial Resources (now Permian Resources), and Avant Operating I)

# 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

**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 3rd party midstream projects also in the area. Going to be fun.

1

RE: -EXTERNAL- Civitas Proposed CTB Options

Roger Lowery <Roger.Lowery@permianres.com>
To Rutley, James S; John Harper; Russell, Robyn
Cc Randy Smith; tracy; Matt Jordan

Reply | Reply All | Forward | 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

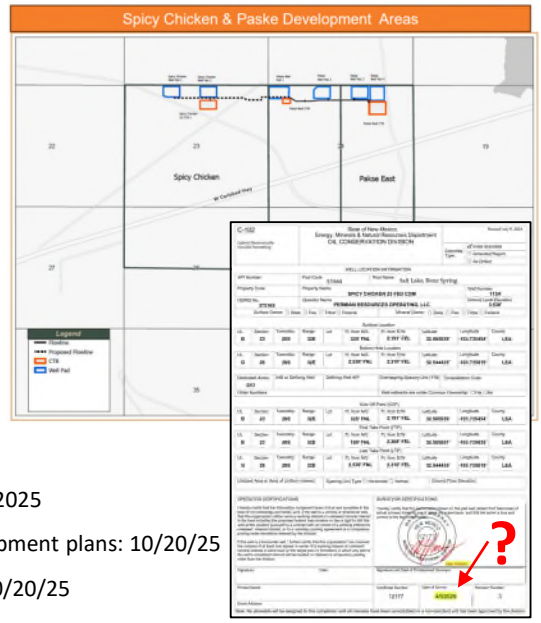
Jim
None of these three proposed CTB locations will impact our Spicy Chicken pad plans.

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

**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.

**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**.

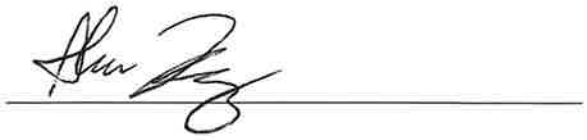
23. The exhibits to my self-affirmed rebuttal statement were prepared by me or under my direction or supervision.

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

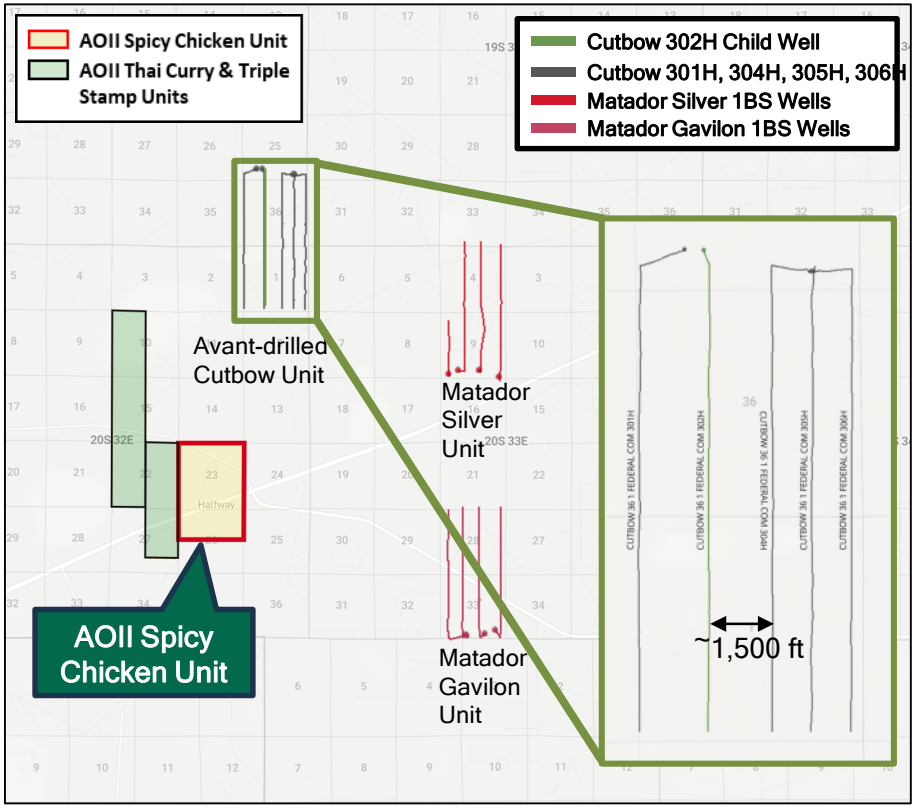


Shane Kelly

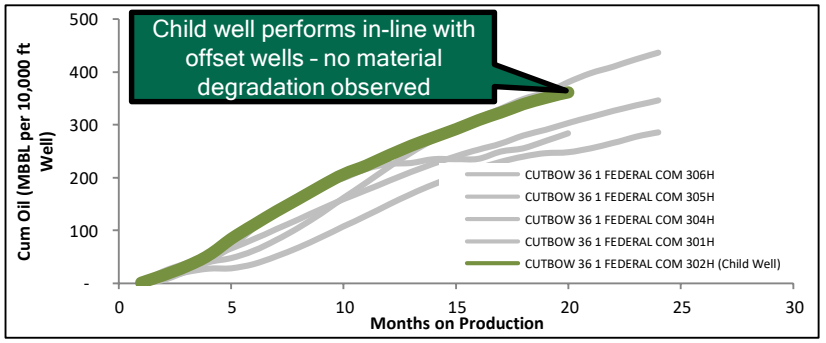
**REBUTTAL EXHIBIT C**

# Observed Offset Performance Contradicts PR's 45% EUR Degradation Assumption (Rebuttal to Exhibit C-11 / Slide 22)

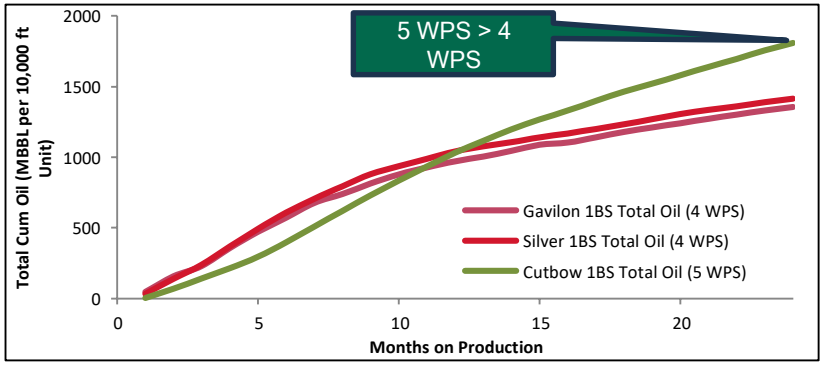
## 302H Child Well Performs In-Line or Above Offsets




## No Material Degradation Between Parent And Child Wells(1)




## 5 WPS Outperforms 4 WPS Offsets(2)



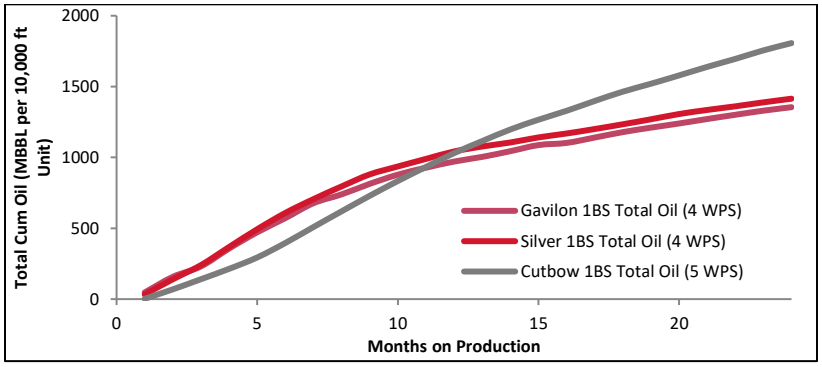

## Summary

- 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

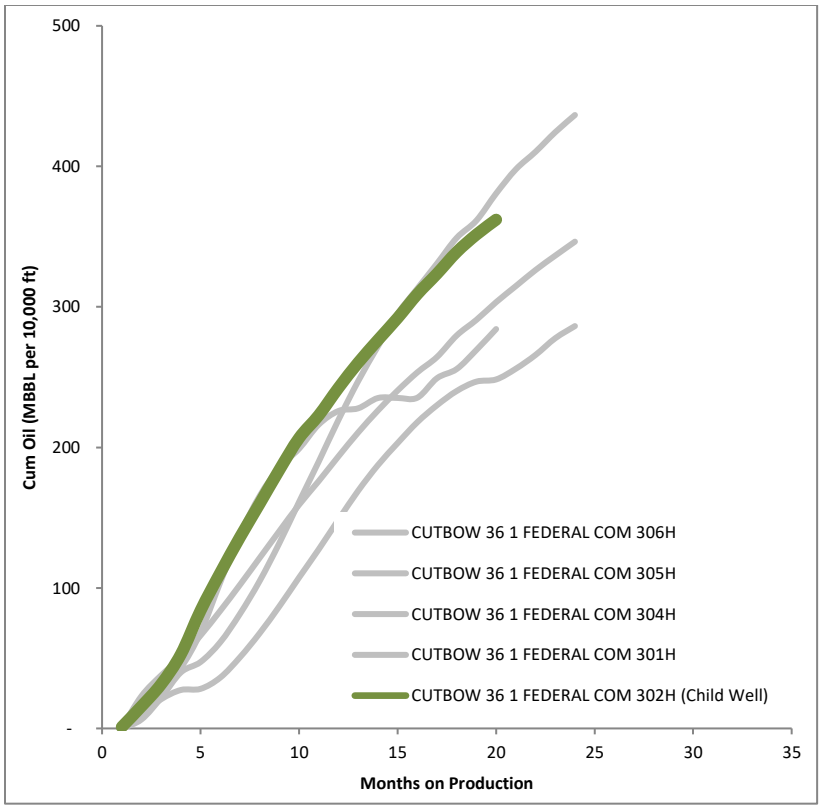
(1) Cumulative oil by well, normalized to 10,000 ft lateral length and time-zero; source: Enverus.
(2) Total cumulative oil by unit, normalized to 10,000 ft lateral length and time-zero; source: Enverus.

Backup data: Rebuttal Exhibit 1 - "Observed Offset Performance Contradicts PR's 45% EUR Degradation Assumption"

| API_UWI | Unformatted_API_U | 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 |



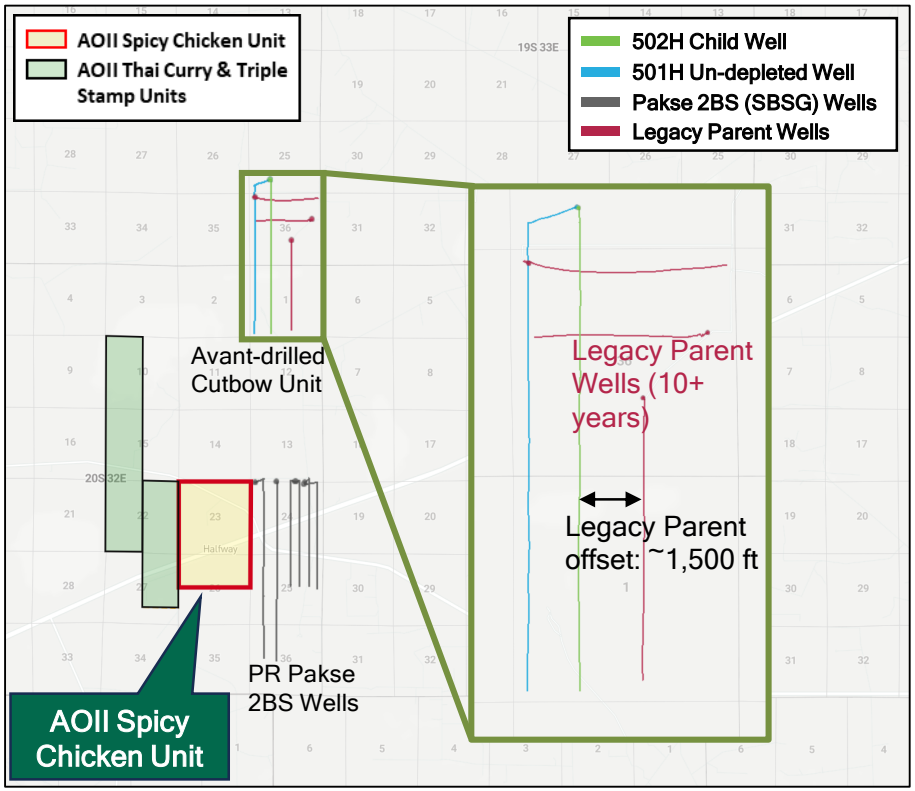

| Month | Cutbow 1BS Total Oil (5 | Gavilon 1BS Total | Silver 1BS Total Oil |
|---|---|---|---|
| 1 | 2 | 47 | 33 |
| 2 | 69 | 157 | 140 |
| 3 | 141 | 231 | 240 |
| 4 | 214 | 357 | 368 |
| 5 | 294 | 472 | 493 |
| 6 | 396 | 571 | 608 |
| 7 | 509 | 677 | 706 |
| 8 | 619 | 739 | 795 |
| 9 | 729 | 813 | 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 |



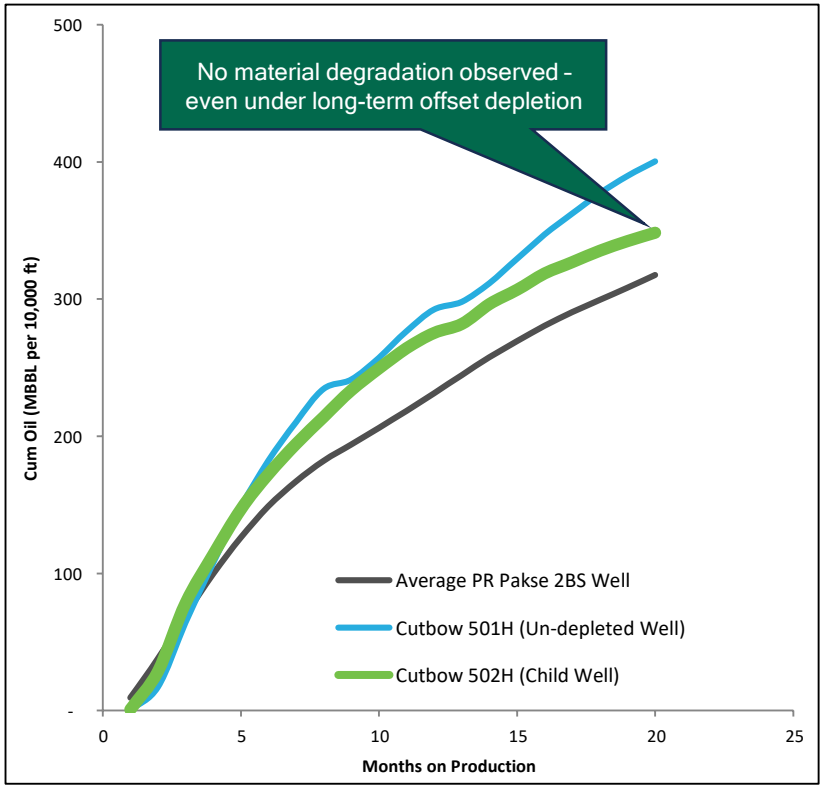

| Month | CUTBOW 36 1 FEDERAL | CUTBOW 36 1 FEI | CUTBOW 36 1 | CUTBOW 36 1 FEDERAL | CUTBOW 36 1 FEI |
|---|---|---|---|---|---|
| 1 | 1 | 1 | 0 | 0 | 0 |
| 2 | 14 | 16 | 10 | 6 | 23 |
| 3 | 29 | 32 | 21 | 22 | 38 |
| 4 | 43 | 53 | 27 | 40 | 50 |
| 5 | 68 | 84 | 28 | 47 | 66 |
| 6 | 104 | 111 | 36 | 61 | 84 |
| 7 | 138 | 136 | 51 | 82 | 102 |
| 8 | 166 | 160 | 68 | 105 | 121 |
| 9 | 186 | 184 | 87 | 132 | 140 |
| 10 | 199 | 207 | 107 | 161 | 159 |
| 11 | 216 | 223 | 128 | 190 | 176 |
| 12 | 226 | 242 | 149 | 220 | 194 |
| 13 | 228 | 260 | 169 | 247 | 211 |
| 14 | 235 | 276 | 187 | 272 | 226 |
| 15 | 235 | 292 | 203 | 295 | 240 |
| 16 | 235 | 309 | 218 | 313 | 253 |
| 17 | 249 | 324 | 230 | 331 | 264 |
| 18 | 256 | 339 | 240 | 349 | 280 |
| 19 | 269 | 351 | 247 | 361 | 291 |
| 20 | 284 | 362 | 248 | 381 | 303 |
| 21 | #N/A | #N/A | 256 | 398 | 315 |
| 22 | #N/A | #N/A | 266 | 410 | 326 |
| 23 | #N/A | #N/A | 278 | 424 | 336 |
| 24 | #N/A | #N/A | 286 | 437 | 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(1)




## Summary

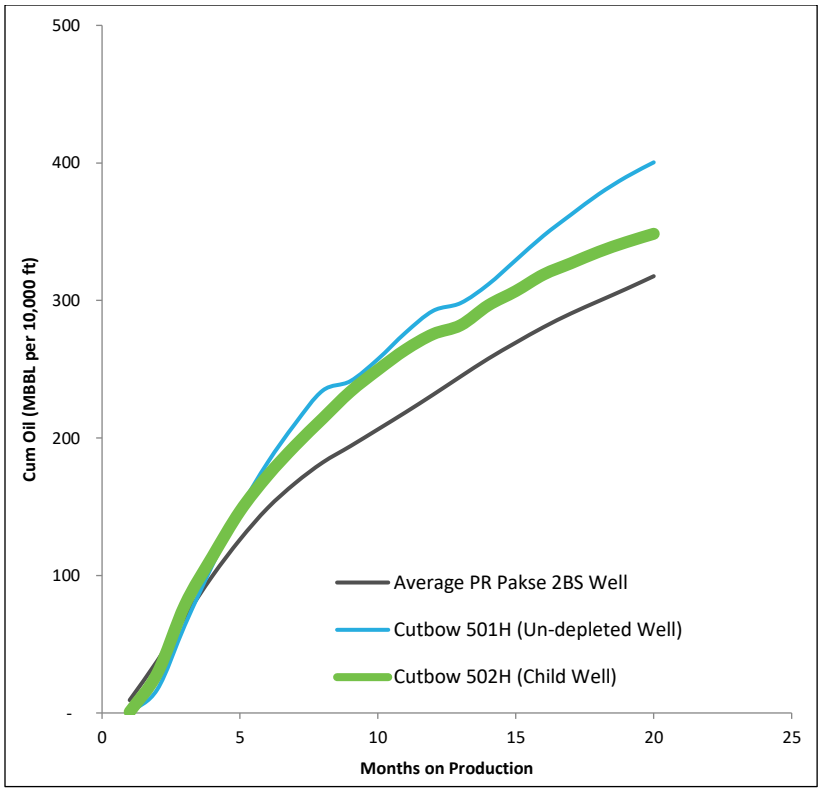
- PR assumes 48% EUR degradation with no supporting analog performance
- Child well drilled ~1,500 ft from a well with ~10 years of depletion and >500 MBO produced(2)
- Child well performs in-line with an un-depleted well under this worst-case interference test
- No evidence of material child-well degradation 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_U | 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 |

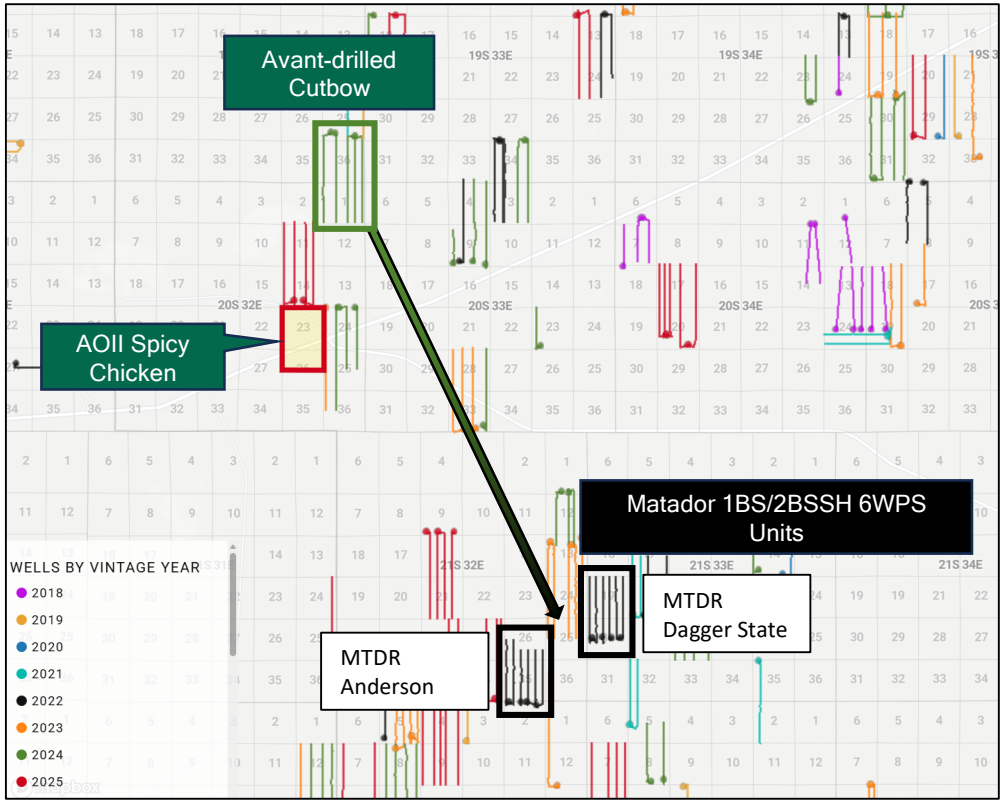
Cutbow 2BS wells reported as ~10,000 ft laterals were completed at ~7,500 ft and have been normalized for comparability.



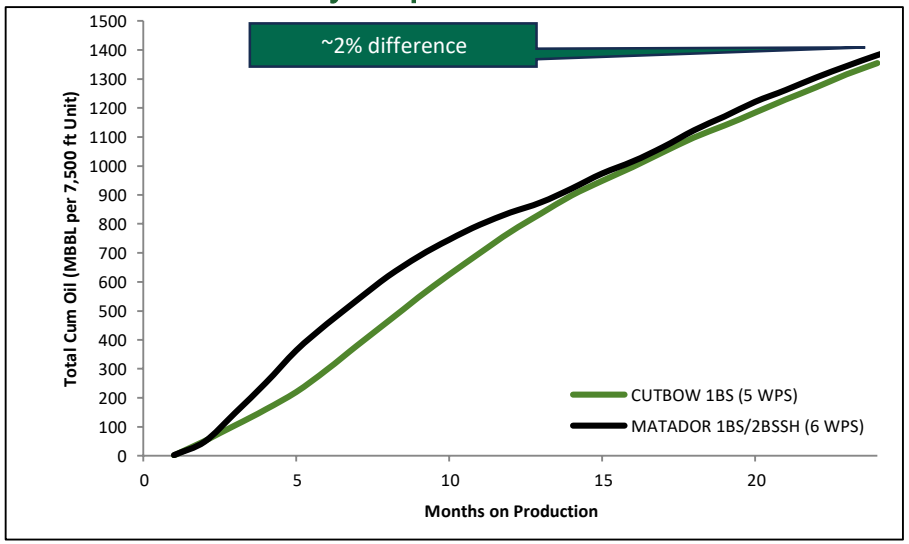

| Month | Cutbow 501H (Un-depleted Well) | Cutbow 502H (Child Well) | Average PR Pakse 2BS Well |
|---|---|---|---|
| 1 | 0 | 1 | 9 |
| 2 | 17 | 29 | 38 |
| 3 | 64 | 78 | 70 |
| 4 | 108 | 114 | 100 |
| 5 | 148 | 147 | 126 |
| 6 | 182 | 173 | 149 |
| 7 | 210 | 194 | 167 |
| 8 | 234 | 214 | 182 |
| 9 | 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

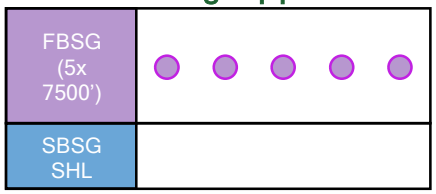
## Closest 6 WPS(1) 1BS/2BS SHL Staggered Analogs



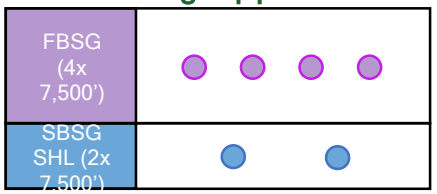

## 6 WPS Staggered Development Shows No Material Recovery Improvement vs 5 WPS(1)




## AOII Pooling Application




## PR Pooling Application




## Summary

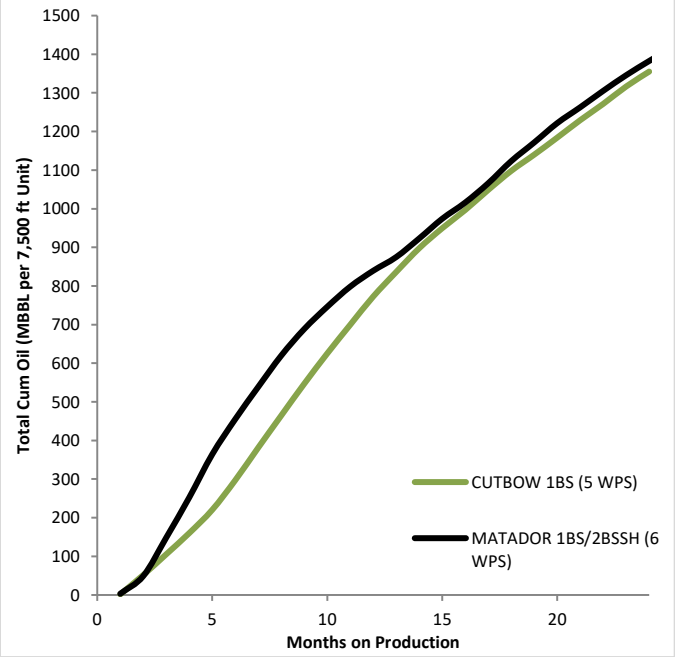
- Multi-bench (1BS/2BS SHL) staggered development at ~6 WPS has been tested in nearby units
- These analogs represent the closest real-world comparison to PR's proposal
- Despite superior rock quality, cumulative recovery is approximately the same (~2% difference)
- 6 WPS density does not demonstrate 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.

Rebuttal Exhibit C.3

Backup data: Rebuttal Exhibit 3 - "Closest 6 WPS Analog Does Not Demonstrate Improved Recovery"

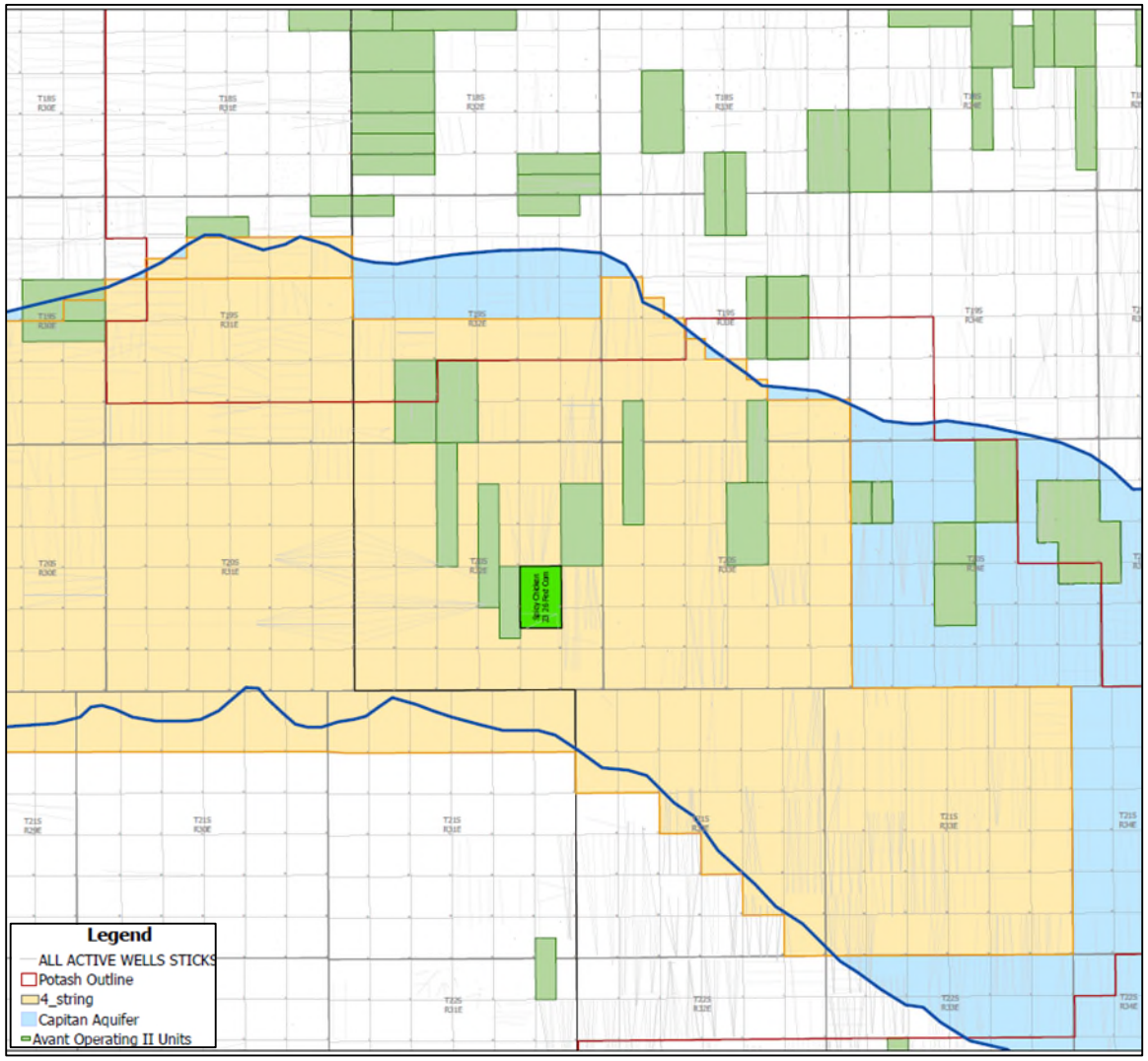
| API_UWI | Unformatted_API_U | WellName | ENVTicker | InitialOperator |
|---|---|---|---|---|
| 30-025-48 | 30025488960000 | DAGGER STATE COM 302H | MTDR | ADVANCE ENERGY PARTNERS HAT MESA, LLC |
| 30-025-48 | 30025488990000 | DAGGER STATE COM 516H | MTDR | ADVANCE ENERGY PARTNERS HAT MESA, LLC |
| 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 |




| Month | CUTBOW | MATADOR 1BS/2I |
|---|---|---|
| 1 | 1.733248 | 3.20018027 |
| 2 | 51.74425 | 48.97792433 |
| 3 | 105.4231 | 148.5950531 |
| 4 | 160.2069 | 252.4165462 |
| 5 | 220.4347 | 364.1392652 |
| 6 | 297.086 | 455.186773 |
| 7 | 381.4722 | 538.7145177 |
| 8 | 464.6166 | 619.7820909 |
| 9 | 546.781 | 688.566631 |
| 10 | 625.1482 | 746.1515745 |
| 11 | 699.6034 | 798.363258 |
| 12 | 772.6413 | 839.4475953 |
| 13 | 836.3834 | 874.9777285 |
| 14 | 897.7819 | 923.0797369 |
| 15 | 949.4986 | 974.0389753 |
| 16 | 996.7073 | 1016.029943 |
| 17 | 1048.709 | 1065.969242 |
| 18 | 1098.003 | 1123.244178 |
| 19 | 1140.009 | 1171.538111 |
| 20 | 1184.048 | 1221.596289 |
| 21 | 1229.292 | 1262.657551 |
| 22 | 1271.426 | 1305.23591 |
| 23 | 1316.549 | 1345.740972 |
| 24 | 1355.076 | 1382.554901 |

# 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. ($) |
|---|---|---|---|
| **Artificial Lift Intangible** | | | |
| 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 |
| | | **Sub-total** | **105,000.00** |
| **Drilling Tangible** | | | |
| 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 |
| | | **Sub-total** | **762,952.65** |
| **Pipeline** | | | |
| 8036.1300 | PLN - SURFACE DAMAGE / ROW | | 357.14 |
| 8036.1310 | PLN - PEMANENT 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 |
| | | **Sub-total** | **138,659.71** |
| **Completion Intangible** | | | |
| 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/FRACTREE REPAIR | | 40,000.00 |
| 8025.3400 | ICC - RENTAL EQUIPMENT | | 122,742.00 |
| 8025.3500 | ICC - WELLSITE SUPERVISION | | 36,450.00 |

300 N MARIENFIELD ST, SUITE 1000
MIDLAND, TX 79701
TEL (432) 695-4222 | www.permianres.com

*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 | **$8,373** | *$1,116* |
| | SBSG SAND | 5000 | $2,948 | $2,050 | $850 | $110 | $519 | $544 | **$7,021** | *$1,404* |
| | TBSG SAND | 7500 | $3,207 | $2,884 | $850 | $110 | $555 | $544 | **$8,150** | *$1,087* |
| | WFMP A | 7500 | $3,213 | $2,886 | $850 | $110 | $797 | $544 | **$8,400** | *$1,120* |
| PR | FBSG | 7500 | $3,419 | $2,353 | $461 | $105 | $365 | $385 | **$7,088** | *$945* |
| | SBSG SHL | 7500 | $3,375 | $2,500 | $461 | $105 | $386 | $385 | **$7,212** | *$962* |
| | SBSB SAND | 10,000 | $4,080 | $2,988 | $461 | $105 | $407 | $385 | **$8,426** | *$843* |
| | TBSG SAND | 7500 | $3,245 | $2,436 | $461 | $105 | $391 | $385 | **$7,023** | *$936* |
| | WFMP A | 7500 | $3,245 | $2,543 | $461 | $105 | $399 | $385 | **$7,138** | *$952* |