

EXHIBIT B

Geology

Self-Affirmed Statement of Chris Cantin

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

**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 NOS. 25827, 25829,
25831**

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

CASE NO. 25832

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

CASE NOS. 25833-25834

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

CASE NOS. 25835-25845

**SELF-AFFIRMED STATEMENT
OF CHRIS CANTIN**

1. I am a geologist with Permian Resources Operating, LLC (“Permian Resources”). I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division (“Division”), and my credentials as an expert in petroleum geology were accepted and made a matter of record. A copy of my resume is attached as **Exhibit B-1**

2. I am familiar with the geological matters that pertain to the above-referenced cases.

**Permian Resources Operating, LLC
Case Nos. 25833-25845
Exhibit B**

3. **Exhibit B-2** is a regional locator map that identifies the Spicy Chicken project area, in proximity to the Capitan Reef within the Delaware Basin, for the Bone Spring and Wolfcamp horizontal spacing units that are the subject of these applications.

4. **Exhibit B-3** is a cross-section location map for the proposed horizontal spacing units within the First Bone Spring interval of the Bone Spring formation. The approximate wellbore paths for the proposed Spicy Chicken 23 Fed Com 112H, Spicy Chicken 23 Fed Com 111H, Spicy Chicken 23 Fed Com 113H, and Spicy Chicken 23 Fed Com 114H (“Spicy Chicken First Bone Spring Wells”) are represented by dashed green lines. Existing producing wells in the targeted interval are represented by solid green lines. This map identifies the cross-section running from A-A’ with the cross-section wells' name and a black line in proximity to the proposed Spicy Chicken First Bone Spring Wells. The spacing unit is defined by a blue box and is labeled with the case number.

5. **Exhibit B-4** is a Subsea Structure map of the First Bone Spring Sand in TVD subsea with a contour interval of 50 ft. The map identifies the approximate wellbore paths for the proposed Spicy Chicken First Bone Spring Wells with green lines. It also identifies the location of the cross-section running from A-A’ in proximity to the proposed Spicy Chicken First Bone Spring Wells. The data points are indicated by red triangles. The map demonstrates the formation is gently dipping to the southeast in this area. I do not observe any faulting, pinch-outs, or geologic impediments to developing the targeted intervals with horizontal wells. The spacing unit is defined by a blue box and is labeled with the case number.

6. **Exhibit B-5** identifies two wells penetrating the First Bone Spring Sand, which I used to construct a stratigraphic cross-section from A to A’. It contains gamma ray, resistivity, and porosity logs. The cross section is oriented from west to east and is hung at the top of the First

Bone Spring formation. The proposed landing zone for the Spicy Chicken First Bone Spring Wells is labeled on the exhibit. The approximate well-paths for the proposed Spicy Chicken First Bone Spring Wells are indicated by a dashed green line to be drilled from north to south across the units. This cross-section demonstrates the target interval is continuous across the Unit.

7. **Exhibit B-6** is a cross-section location map for the proposed horizontal spacing units within the Second Bone Spring Shale. The approximate wellbore paths for the proposed Spicy Chicken 23 Fed Com 141H, Spicy Chicken 23 Fed Com 143H (“Spicy Chicken Second Bone Spring Shale Wells”) are represented by dashed brown lines. Existing producing wells in the targeted interval are represented by solid brown lines. This map identifies the cross-section running from A-A’ with the cross-section wells' name and a black line in proximity to the proposed Spicy Chicken Second Bone Spring Wells. The spacing unit is defined by a blue box and is labeled with the case number.

8. **Exhibit B-7** is a Subsea Structure map of the Top of the Second Bone Spring Shale formation in TVD subsea with a contour interval of 50 ft. The map identifies the approximate wellbore paths for the proposed Spicy Chicken Second Bone Spring Shale Wells with dashed brown lines. It also identifies the location of the cross-section running from A-A’ in proximity to the proposed Spicy Chicken Second Bone Spring Shale Wells. The data points are indicated by red triangles. The map demonstrates the formation is gently dipping to the southeast in this area. I do not observe any faulting, pinch-outs, or geologic impediments to developing the targeted intervals with horizontal wells. The spacing unit is defined by a blue box and is labeled with the case number.

9. **Exhibit B-8** identifies two wells penetrating the Second Bone Spring Shale, which I used to construct a stratigraphic cross-section from A to A’. It contains gamma ray, resistivity,

and porosity logs. The cross section is oriented from west to east and is hung at the Top of the Second Bone Spring Sand formation. The proposed landing zone for the Spicy Chicken Second Bone Spring Wells is labeled on the exhibit. The approximate well-paths for the proposed Spicy Chicken Second Bone Spring Shale Wells are indicated by a dashed orange line to be drilled from north to south across the units. This cross-section demonstrates the target interval is continuous across the Unit.

10. **Exhibit B-9** is a cross-section location map for the proposed horizontal spacing units within the Second Bone Spring Sand interval of the Bone Spring formation. The approximate wellbore paths for the proposed Spicy Chicken 23 Fed Com 121H, and Spicy Chicken 23 Fed Com 123H (“Spicy Chicken Second Bone Spring Sand Wells”) are represented by dashed orange lines. Existing producing wells in the targeted interval are represented by solid orange lines. This map identifies the cross-section running from A-A’ with the cross-section wells’ name and a black line in proximity to the proposed Spicy Chicken Second Bone Spring Wells. The spacing unit is defined by a blue box and is labeled with the case number.

11. **Exhibit B-10** is a Subsea Structure map of the Second Bone Spring Sand in TVD subsea with a contour interval of 50 ft. The map identifies the approximate wellbore paths for the proposed Spicy Chicken Second Bone Spring Sand Wells with dashed orange lines. It also identifies the location of the cross-section running from A-A’ in proximity to the proposed Spicy Chicken Second Bone Spring Wells. The data points are indicated by red triangles. The map demonstrates the formation is gently dipping to the southeast in this area. I do not observe any faulting, pinch-outs, or geologic impediments to developing the targeted intervals with horizontal wells. The spacing unit is defined by a blue box and is labeled with the case number.

12. **Exhibit B-11** identifies two wells penetrating the Second Bone Spring Sand, which I used to construct a stratigraphic cross-section from A to A'. It contains gamma ray, resistivity, and porosity logs. The cross section is oriented from west to east and is hung at the Top of the Second Bone Spring Sand formation. The proposed landing zone for the Spicy Chicken Second Bone Spring Sand Wells is labeled on the exhibit. The approximate well-paths for the proposed Spicy Chicken Second Bone Spring Sand Wells are indicated by a dashed orange line to be drilled as U-Turn wells initially drilling north to south, then turning back to drill south to north across the unit. This cross-section demonstrates the target interval is continuous across the Unit.

13. **Exhibit B-12** is a cross-section location map for the proposed horizontal spacing units within the Third Bone Spring interval of the Bone Spring formation. The approximate wellbore paths for the proposed Spicy Chicken 23 Fed Com 131H, Spicy Chicken 23 Fed Com 133H, and Spicy Chicken 23 Fed Com 132H ("Spicy Chicken Third Bone Spring Wells") are represented by dashed red lines. Existing producing wells in the targeted interval are represented by solid red lines. This map identifies the cross-section running from A-A' with the cross-section wells' name and a black line in proximity to the proposed Spicy Chicken Third Bone Spring Wells. The spacing unit is defined by a blue box and is labeled with the case number.

14. **Exhibit B-13** is a Subsea Structure map of the Third Bone Spring Sand in TVD subsea with a contour interval of 100 ft. The map identifies the approximate wellbore paths for the proposed Spicy Chicken Third Bone Spring Wells with dashed red lines. It also identifies the location of the cross-section running from A-A' in proximity to the proposed Spicy Chicken Third Bone Spring Wells. The data points are indicated by red triangles. The map demonstrates the formation is gently dipping to the southeast in this area. I do not observe any faulting, pinch-outs,

or geologic impediments to developing the targeted intervals with horizontal wells. The spacing unit is defined by a blue box and is labeled with the case number.

15. **Exhibit B-14** identifies two wells penetrating the Third Bone Spring Sand, which I used to construct a stratigraphic cross-section from A to A'. It contains gamma ray, resistivity, and porosity logs. The cross section is oriented from west to east and is hung at the Base of the Bone Spring formation. The proposed landing zone for the Spicy Chicken Third Bone Spring Wells is labeled on the exhibit. The approximate well-paths for the proposed Spicy Chicken Third Bone Spring Wells are indicated by a dashed red line to be drilled from north to south across the units. This cross-section demonstrates the target interval is continuous across the Unit.

16. **Exhibit B-15** is a gun barrel diagram that shows the proposed Spicy Chicken First Bone Spring Wells, Spicy Chicken Second Bone Spring Sand Wells, Spicy Chicken Second Bone Spring Shale Wells, and Spicy Chicken Third Bone Spring Wells within the dashed blue box. Case numbers and corresponding wells are identified in the bottom right corner of the exhibit.

17. **Exhibit B-16** is a cross-section location map for the proposed horizontal spacing units within the Wolfcamp formation. The approximate wellbore paths for the proposed Spicy Chicken 23 Fed Com 203H, Spicy Chicken 23 Fed Com 204H, and Spicy Chicken 23 Fed Com 201H wells ("Spicy Chicken Wolfcamp Wells") are represented by dashed red lines. Existing producing wells in the targeted interval are represented by solid red lines. This map identifies the cross-section running from A-A' with the cross-section wells' names and a black line in proximity to the proposed Spicy Chicken Wolfcamp Wells. The spacing unit is defined by a blue box and is labeled with the case number.

18. **Exhibit B-17** is a Subsea Structure map of the Wolfcamp formation in TVD subsea with a contour interval of 100 ft. The map identifies the approximate wellbore paths for the

proposed Spicy Chicken Wolfcamp Wells with dashed red lines. It also identifies the location of the cross-section running from A-A' in proximity to the proposed Spicy Chicken Wolfcamp Wells. The data points are indicated by red triangles. The map demonstrates the formation is gently dipping to the southeast in this area. I do not observe any faulting, pinch-outs, or geologic impediments to developing the targeted intervals with horizontal wells. The spacing unit is defined by a blue box and is labeled with the case number.

19. **Exhibit B-18** identifies two wells penetrating the targeted interval, which I used to construct a stratigraphic cross-section from A to A'. It contains gamma ray, resistivity, and porosity logs. The cross-section is oriented from west to east and is hung at the base of the Wolfcamp formation. The proposed landing zones for the Spicy Chicken Wolfcamp Wells labeled on the exhibit. The approximate well-paths for the proposed Spicy Chicken Wolfcamp Wells are indicated by a dashed red line to be drilled from north to south across the units. This cross-section demonstrates the target interval is continuous across the Unit.

20. **Exhibit B-19** is a gun barrel diagram that shows the proposed Spicy Chicken Wolfcamp Wells in the Wolfcamp formation indicated by the dashed blue box. Case numbers and corresponding wells are identified in the bottom right corner of the exhibit.

21. **Exhibit B-20** is a stratigraphic cross-section of the Avalon formation that compares the Avalon rock quality over analogous intervals to offset developments. The cross-section shows that the rock quality decreases moving west across the area. There are no Avalon developments drilled at the density proposed by Avant in analogous rock. The development proposed by Avant poses a significant risk because of the unproven nature of the reserves in this formation.

22. In my opinion, a standup orientation and standup u-turn orientation for the Spicy Chicken Bone Spring Wells and Spicy Chicken Wolfcamp Wells is appropriate to properly

develop the subject acreage because of consistent rock properties throughout the Unit and the preferred fracture orientation in this portion of the trend.

23. Based on my geologic study of the area, the targeted intervals underlying the Spicy Chicken development are suitable for development by horizontal and u-turn wells and the tracts comprising the development will contribute more or less equally to production.

24. In my opinion, the granting of Permian Resources' application will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.

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

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

Chris Cantin
CHRIS CANTIN

04/14/2026
Date

Christopher Cantin

PROFFESIONAL SUMMARY

Accomplished Petroleum Geologist with 14 years of experience in operations, development, and exploration of oil and gas assets, with deep expertise in the Delaware Basin. Proven track record of leading multi-rig development programs, generating drilling inventory, and delivering data-driven development strategies.

EDUCATION

University of Texas of the Permian Basin, Odessa, TX.

MS, Petroleum Geology
Degree Completed: December 2015
GPA: 3.86

Angelo State University, San Angelo, TX.

Major in Geology (Completed 60+ hours)
Dates attended: (August 2008-May 2010)

Midwestern State University, Wichita Falls, TX.

BS, Geology
Degree Completed: June 2013
GPA (Geological): 3.4

EXPERIENCE

Colgate Energy/ Permian Resources Midland, TX**Position:** Senior Geologist (April 2016 – Present)

- Senior Geologist responsible for Permian Resources' Eddy County Hackberry and Western Lea County assets in the Delaware Basin, leading all geological technical evaluations, identifying delineation and development targets, overseeing pre-spud meetings, and conducting completion reviews.
- Present quarterly asset reviews to Executive Leadership outlining development plans, operational updates, and long-term strategic recommendations for assigned areas.
- Provide geological support to regulatory team during pooling, permitting, and associated approval processes.
- Previously planned, coordinated, and monitored all geology-related operations, including directing geosteering activities across 2–5 concurrent rig lines.
 - Planned and developed more than 200 horizontal wells across the Southern Delaware Basin (Texas) and Northern Delaware Basin (Eddy and Lea Counties, New Mexico).

True Oil Company Midland, TX**Position:** Geo-Analyst / Staff Geologist (April 2014-March 2016)

- Promoted to Staff Geologist from my starting position of Geo-analyst
- Supported operations with drilling prognoses for a multi-well drilling program in the Midland Basin.
- Identified hydrocarbon pay in the Midland Basin's Clearfork down to the Atoka's Bend formation to aid in identifying perforation placement.
- Part of evaluation team that analyzed 50+ projects ranging from \$100 MM – \$1.2 B in 9 different basins across the lower 48.
- Prepared geological reviews for quarterly investor presentation.
- Built and Managed 8 Petra databases.
- Troubleshoot, updated, and repaired mapping software (Petra).

S.B. Street Operating Graham, TX**Position:** Geo-tech (July 2012-August 2013)

- Labeled and organize digital well log files for geologists.
- Analyzed DST data.
- Worked extensively with PI/Dwight's PLUS.
- Constructed isopach and subsea contour maps.
- Generated production maps.
- Interpreted well logs.
- Mapped wells that met company criteria onto county production maps.
- Created structural, stratigraphic, and regional cross sections.
 - Formations include: Palo Pinto Lime, Strawn Sands, Caddo Lime, Ellenberger

Christopher Cantin

ACTIVITIES & HONORS

- West Texas Geological Society
 - Works as a poster and technical presentation judge at the annual symposium.
- Fort Worth Geologic Society
- SEPM-PBS
- Field Mapping
 - Big Ben National Parks Marisol Mountain
 - Arbuckle Mountains
 - Rocky Mountains, Canon City Embayment area
- Llano Uplift
- Sigma Gamma Epsilon
 - Geologic honor society
- AAPG MWSU Student Chapter
 - Vice President (Fall 2012-May 2013)
 - Lead in the establishment & recognition of the chapter in 2012

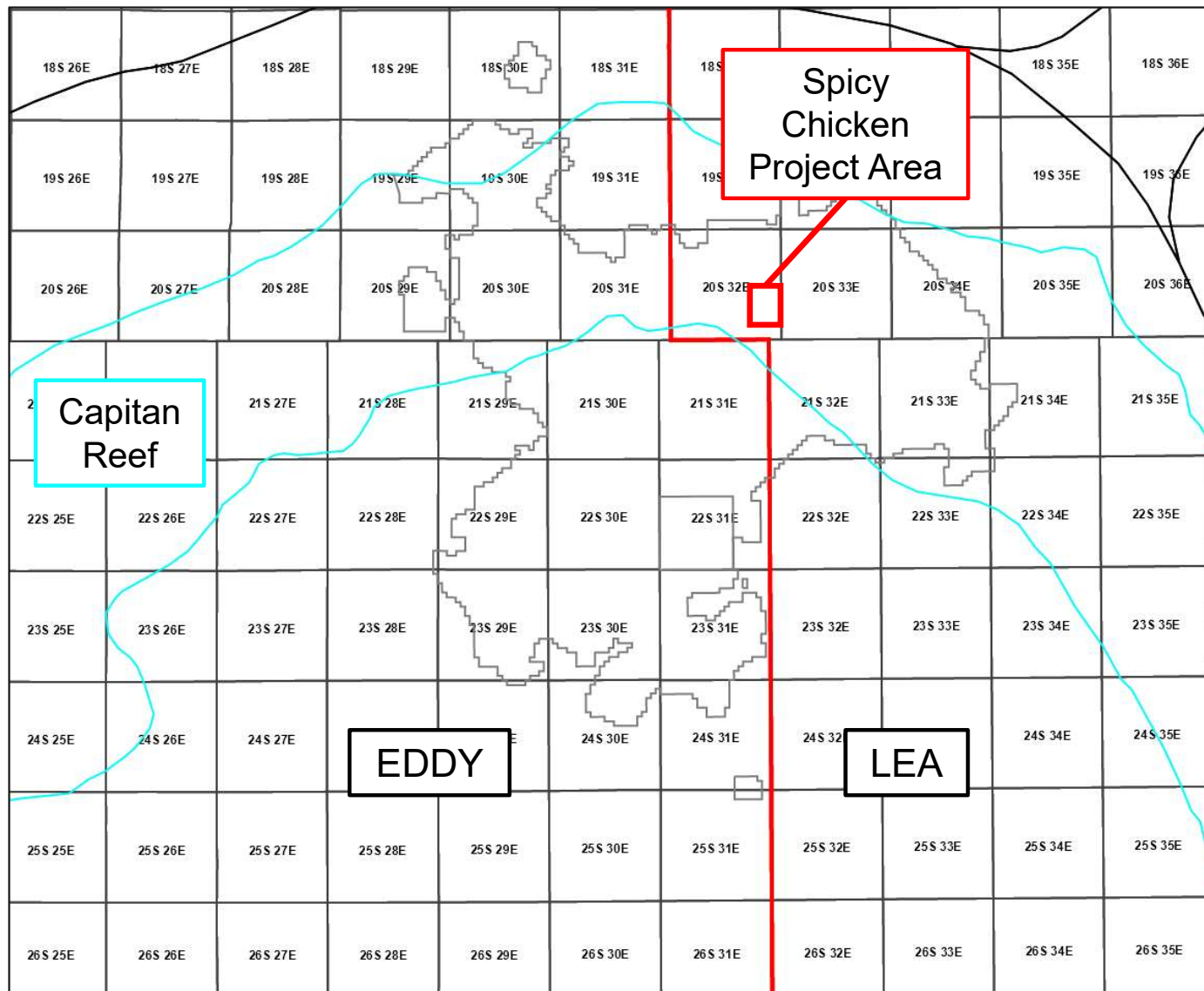
PROFESSIONAL REFERENCES

References available upon request.

Regional Locator Map

Spicy Chicken 23 Fed Com

Permian Resources Operating, LLC
Case Nos. 25833-25845
Exhibit B-2



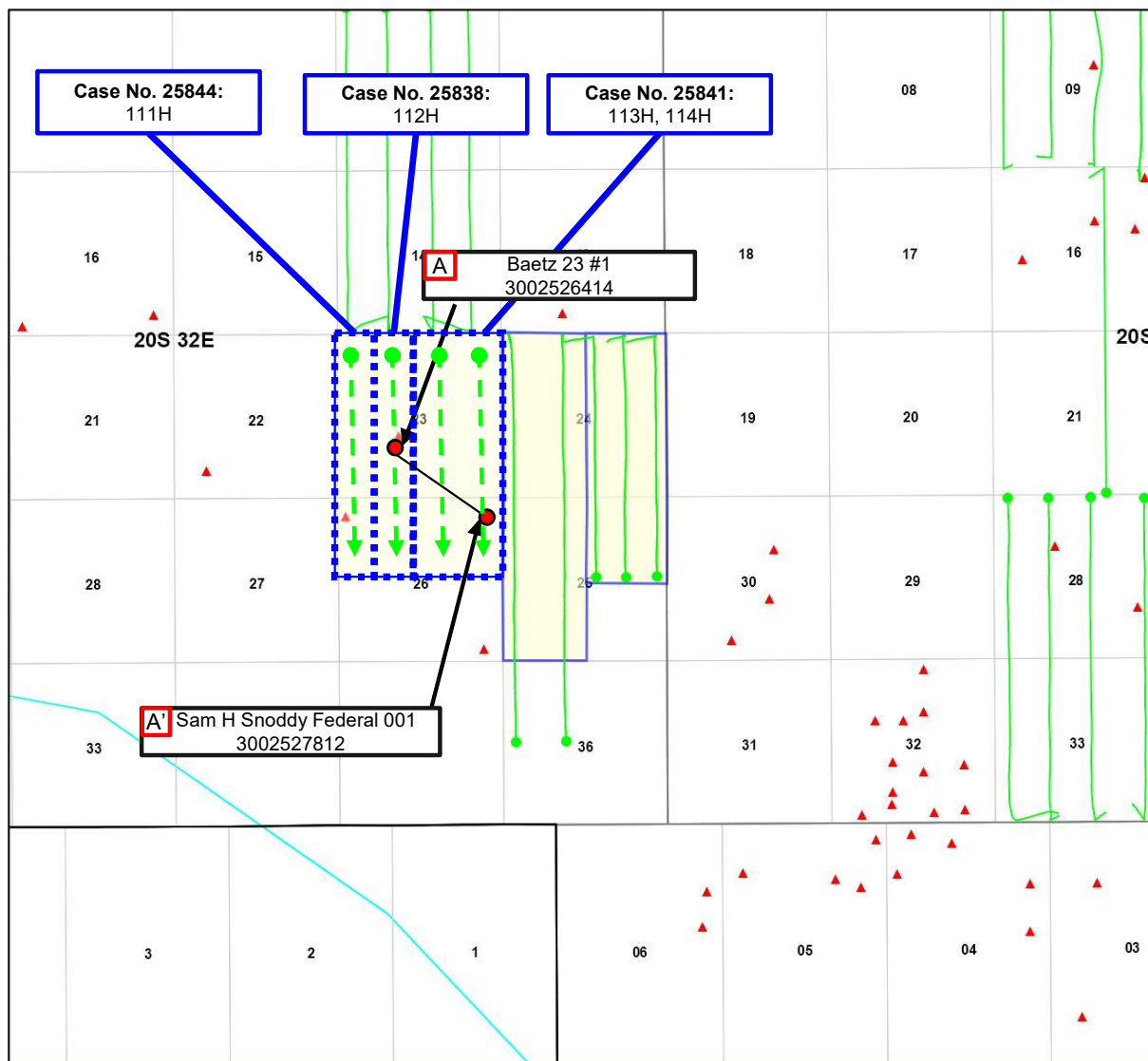


Spicy Chicken 23 Fed Com First Bone Spring



FBSG Sand Cross-Section Locator Map

Spicy Chicken 23 Fed Com 111H, 112H, 113H, and 114H



Control Point



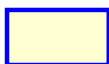
Proposed Wells

FBSG Sand
SHL BHL

Producing Wells

SHL BHL

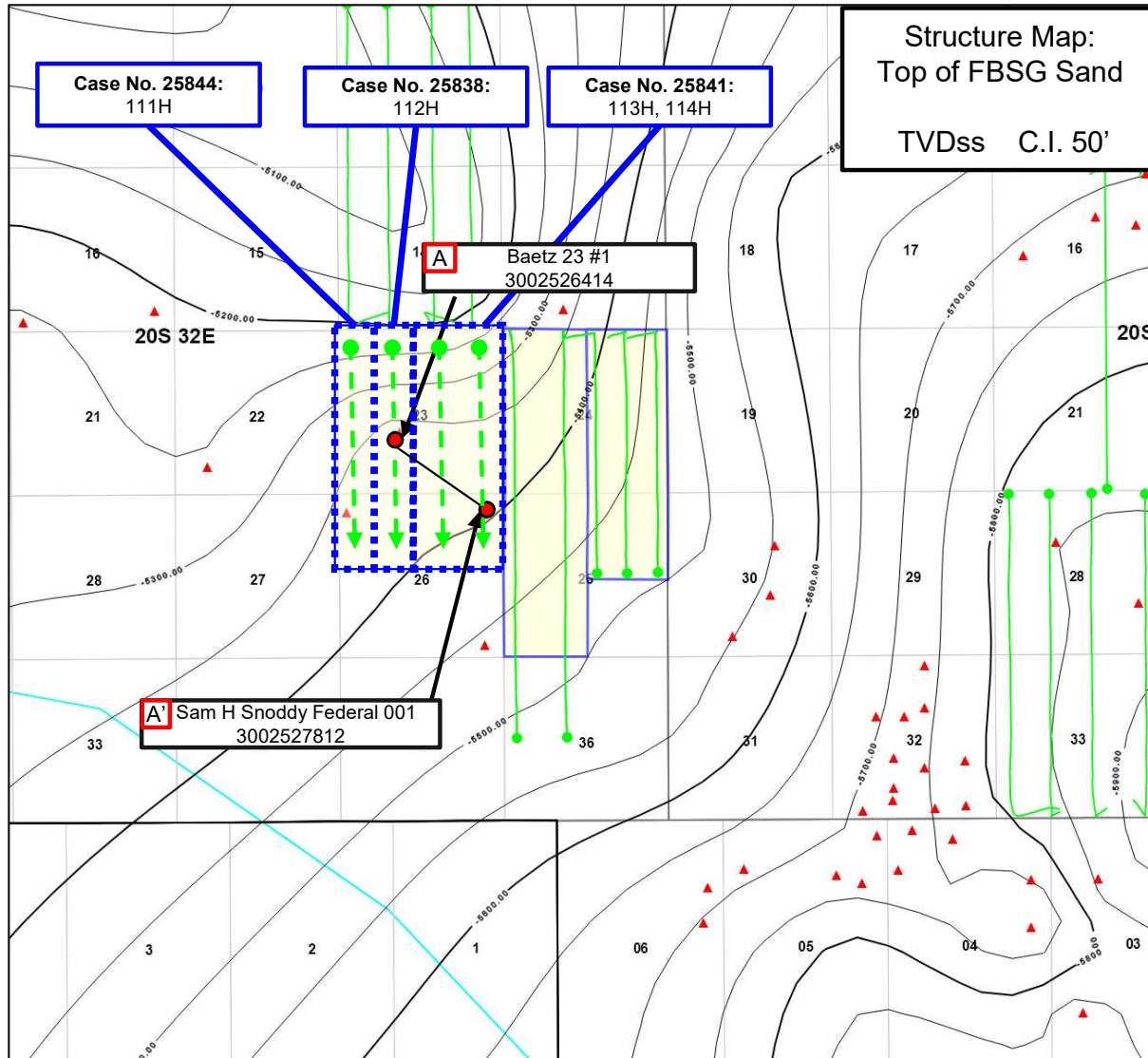
Permian Resources





FBSG Sand Structure Map

Spicy Chicken 23 Fed Com 111H, 112H, 113H, and 114H



Permian Resources

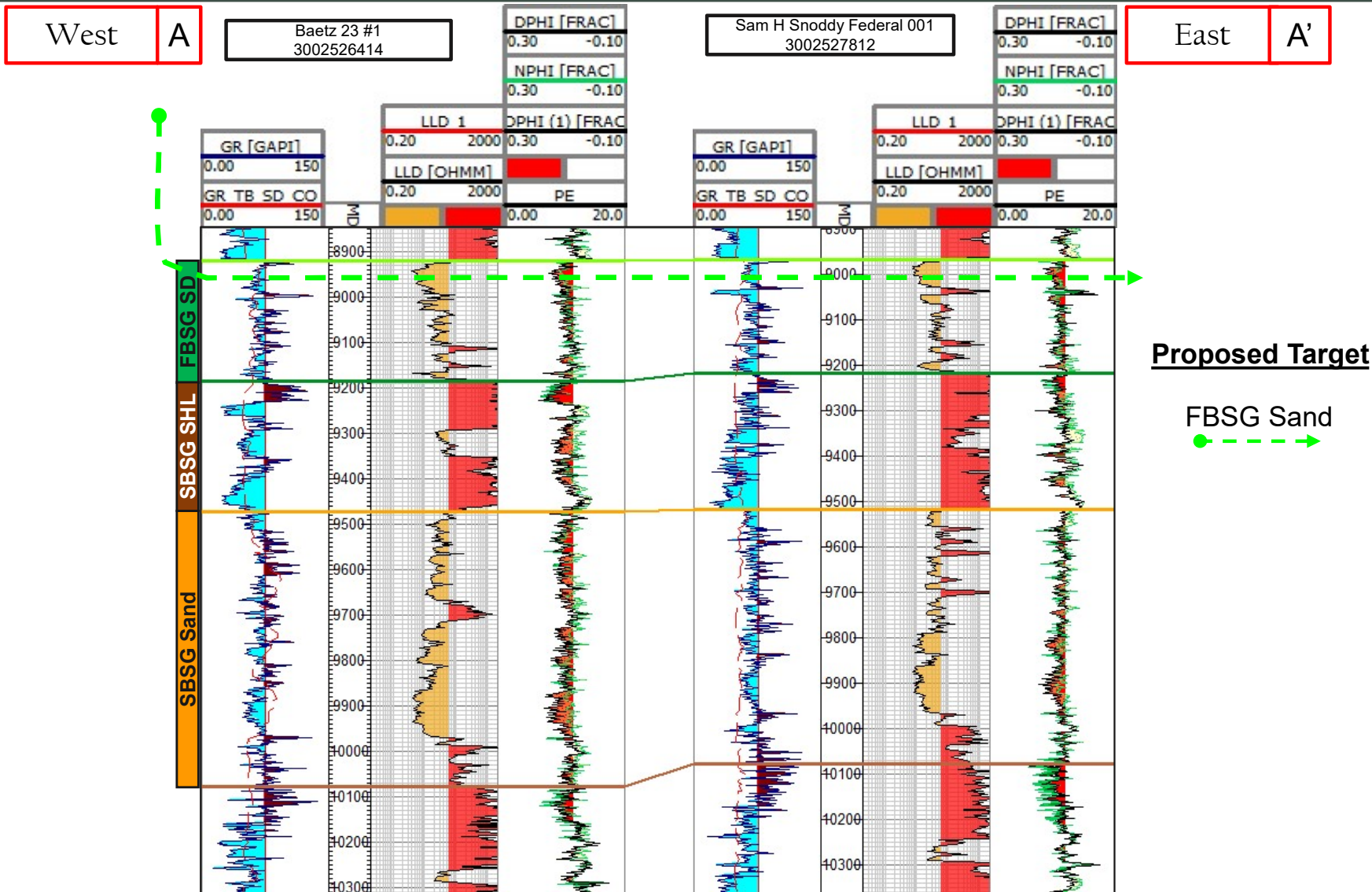


- Control Point
▲
- Proposed Wells
—●— (SHL) —●— (BHL)
- Producing Wells
——●—— (SHL) ——●—— (BHL)



Stratigraphic Cross-Section A-A'

Spicy Chicken 23 Fed Com – First Bone Spring Sand



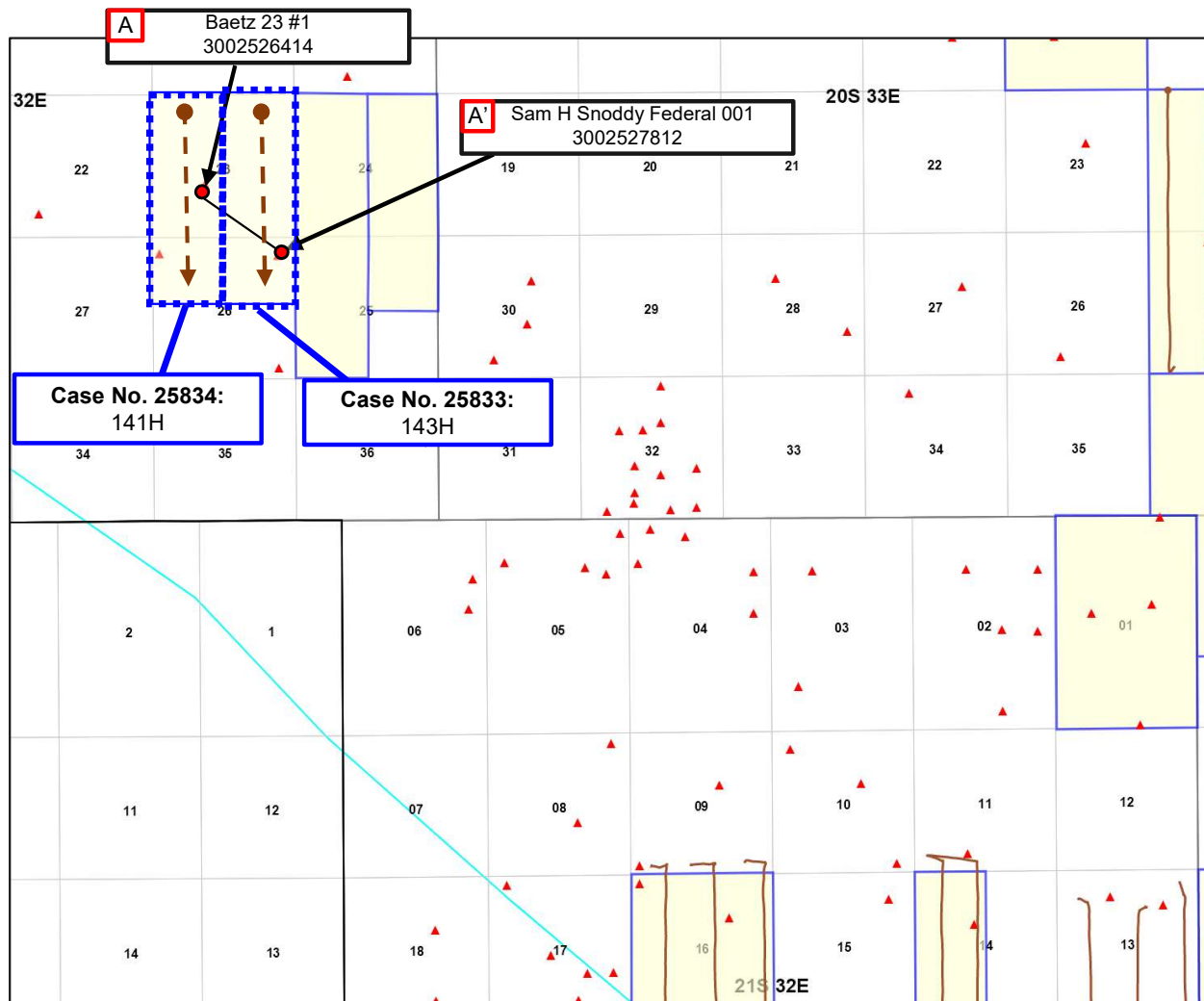


Spicy Chicken 23 Fed Com Second Bone Spring Shale

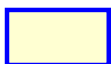


SBSG Shale Cross-Section Locator Map

Spicy Chicken 23 Fed Com 141H and 143H



Permian Resources



Control Point



Proposed Wells

SBSG Shale
SHL ——— BHL

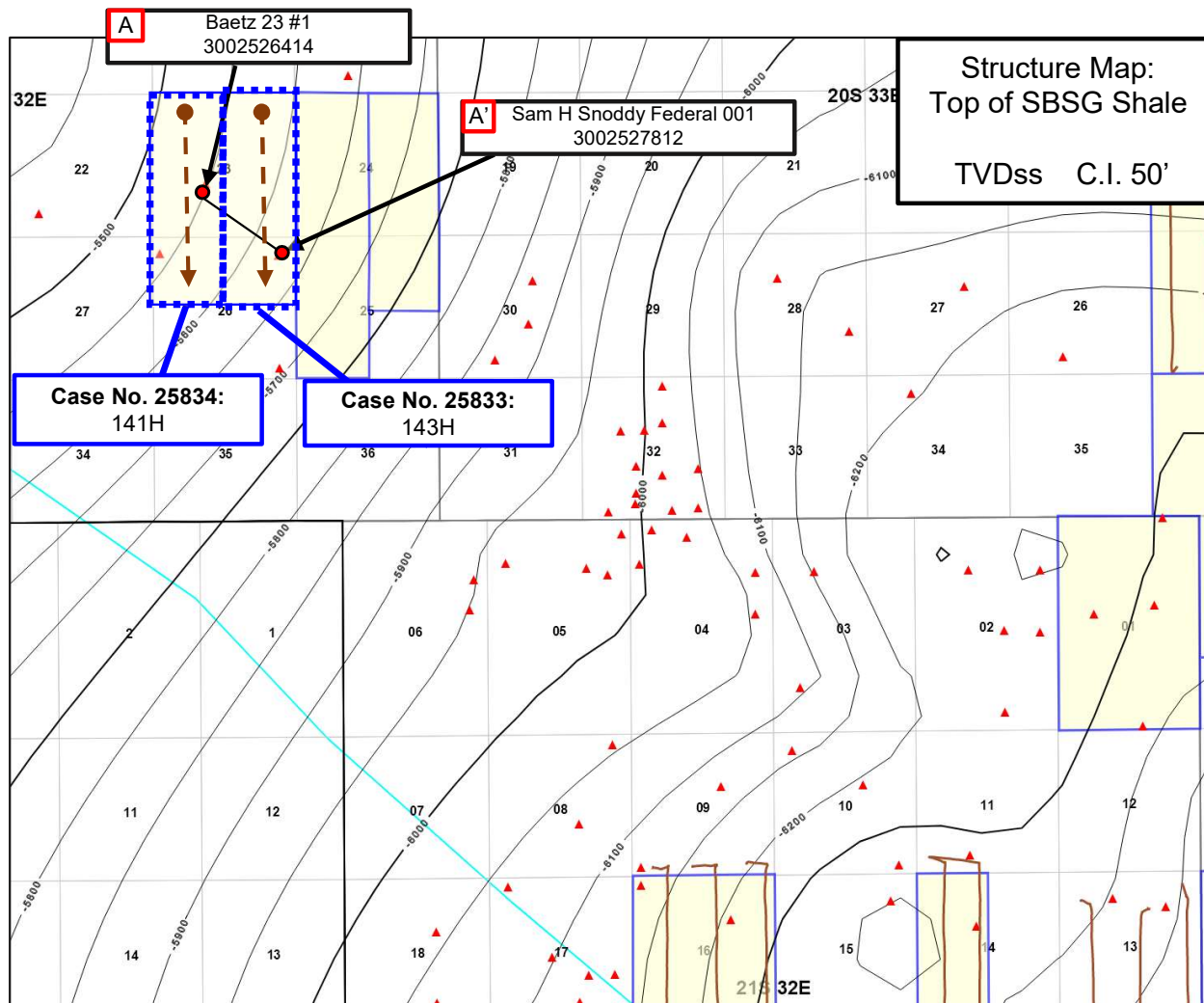
Producing Wells

SBSG Shale
SHL ——— BHL

SBSG Shale Structure Map

Spicy Chicken 23 Fed Com 141H and 143H

Permian Resources Operating, LLC
Case Nos. 25833-25845
Exhibit B-7



Control Point



Proposed Wells

SBSG Shale
SHL ———> BHL

Producing Wells

SBSG Shale
SHL ———> BHL

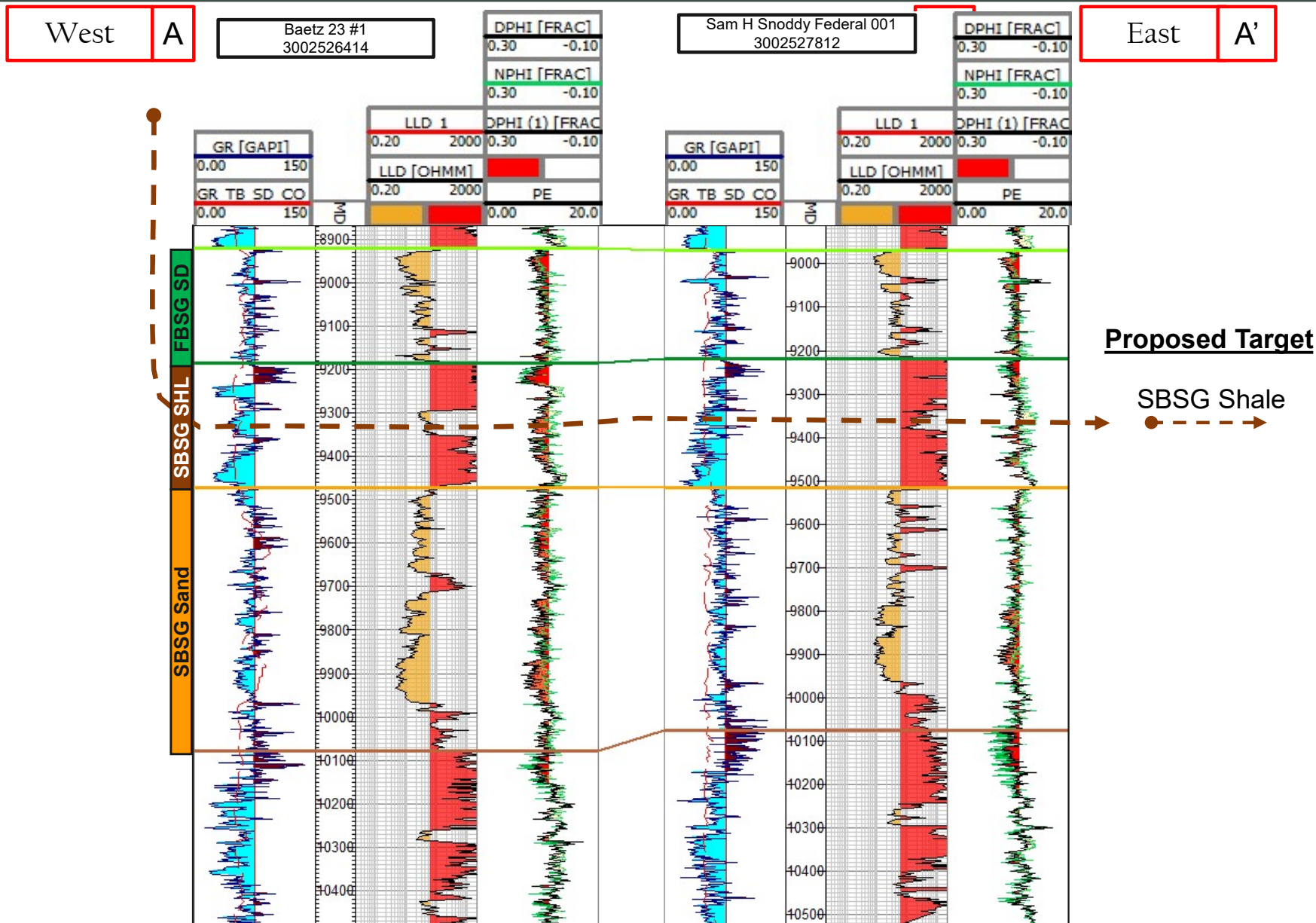
Permian Resources





Stratigraphic Cross-Section A-A'

Spicy Chicken 23 Fed Com Second Bone Spring Shale



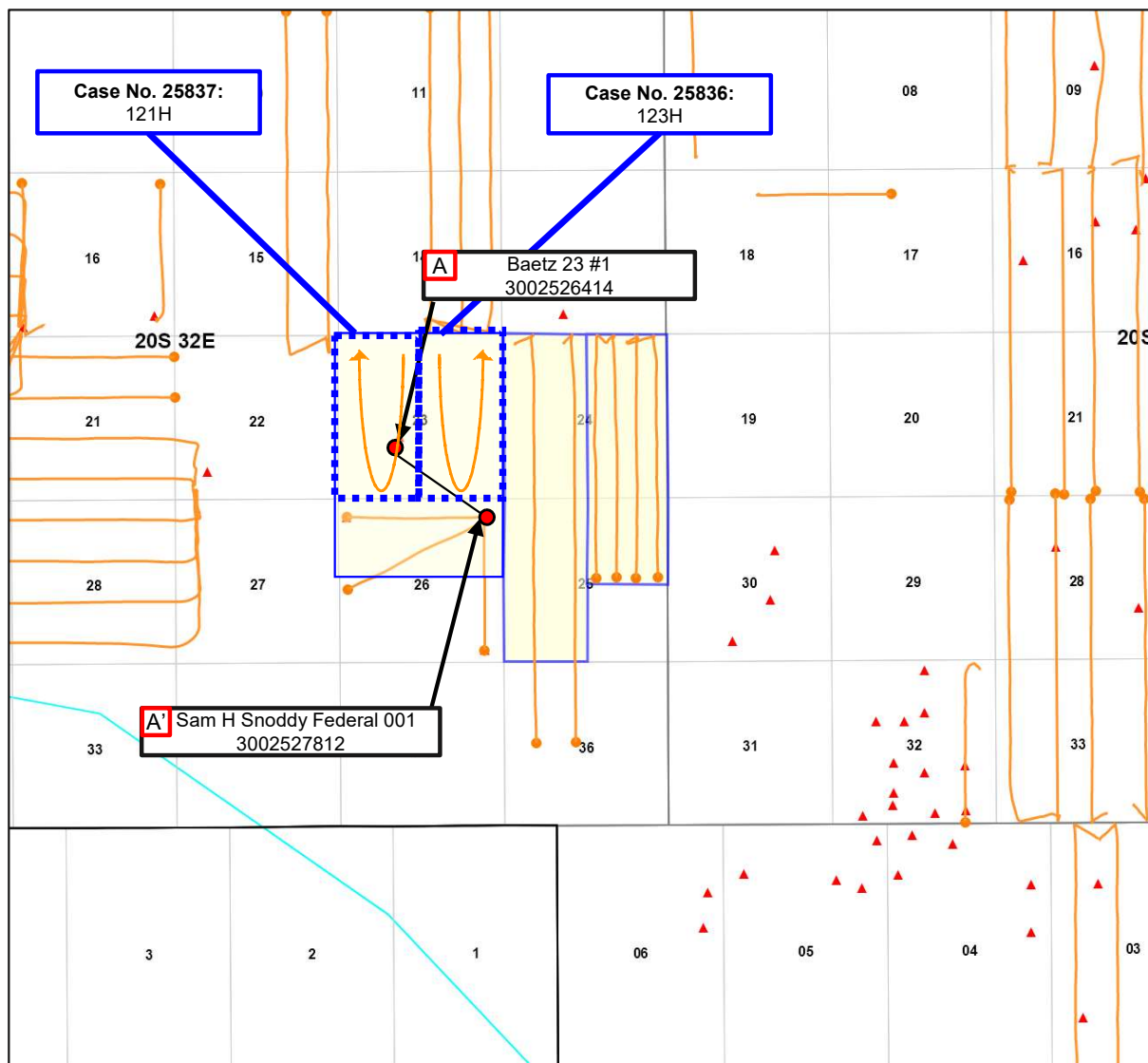


Spicy Chicken 23 Fed Com Second Bone Spring

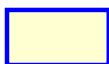


SBSG Sand Cross-Section Locator Map

Spicy Chicken 23 Fed Com 121H and 123H



Permian Resources



Control Point



Proposed Wells

SBSG Sand



SHL

BHL

Producing Wells

SBSG Sand



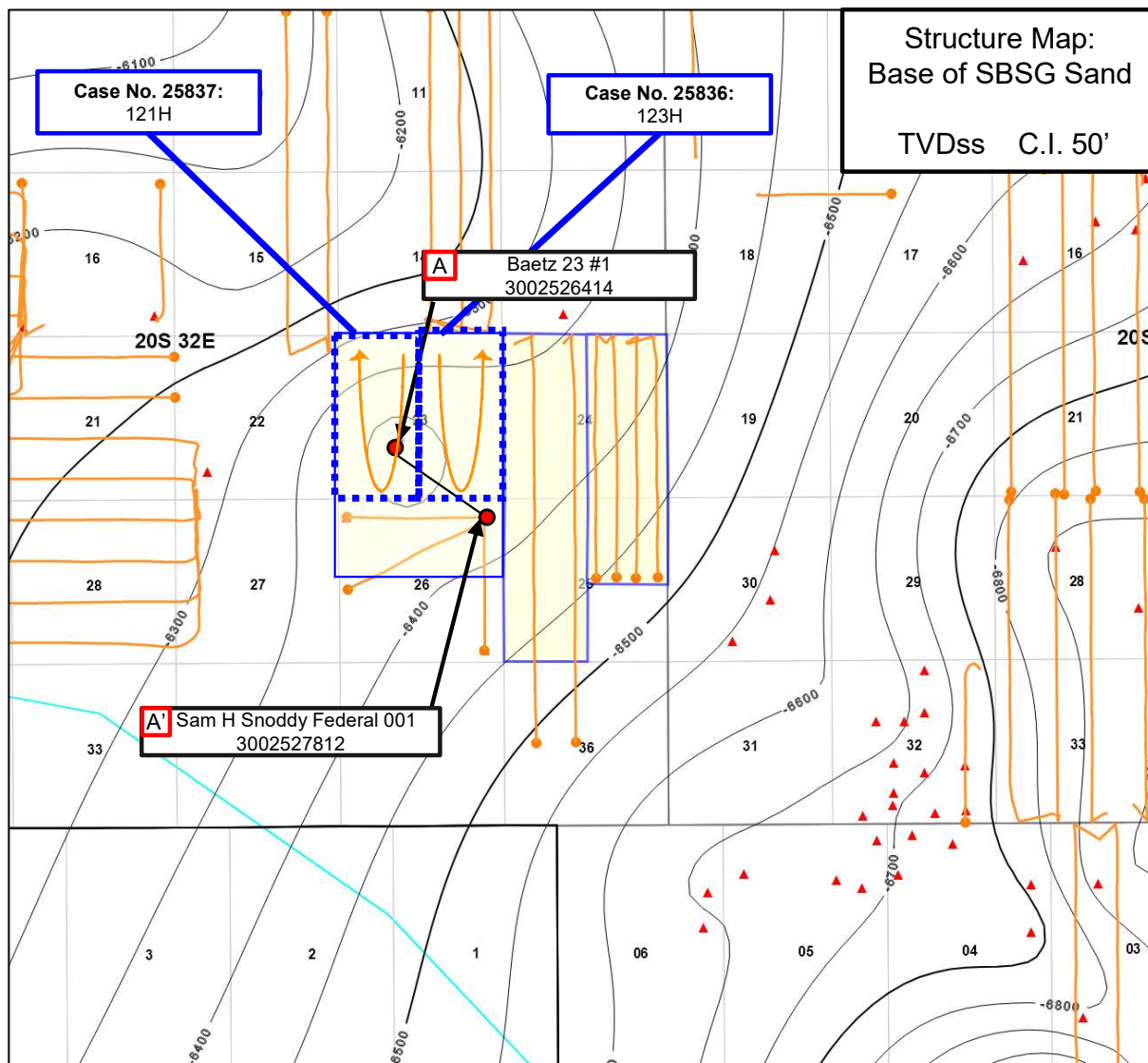
SHL

BHL



SBSG Sand Structure Map

Spicy Chicken 23 Fed Com 121H and 123H



Permian Resources



Control Point



Proposed Wells

SBSG Sand

SHL BHL

Producing Wells

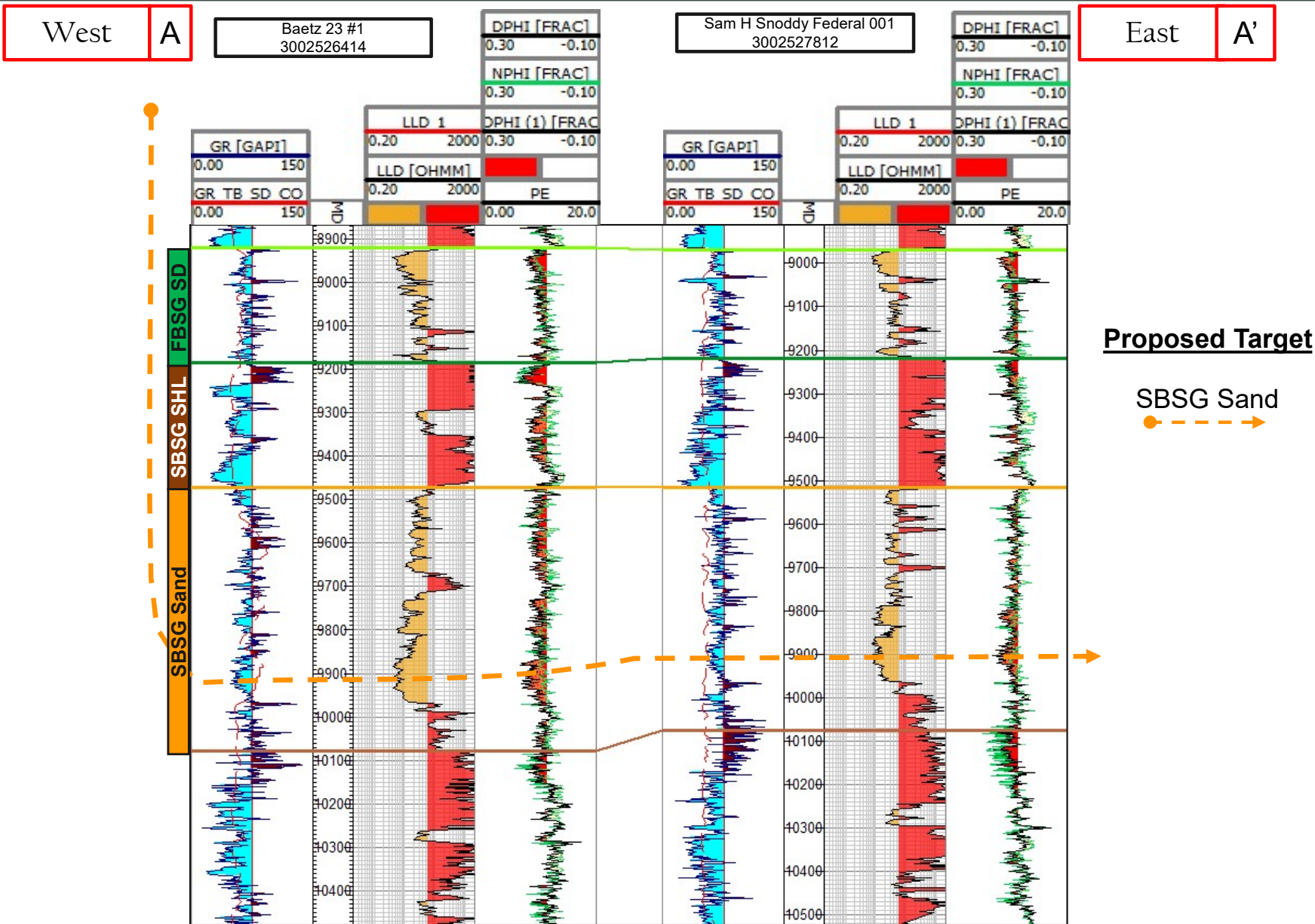
SBSG Sand

SHL BHL



Stratigraphic Cross-Section A-A'

Spicy Chicken 23 Fed Com Second Bone Spring Sand



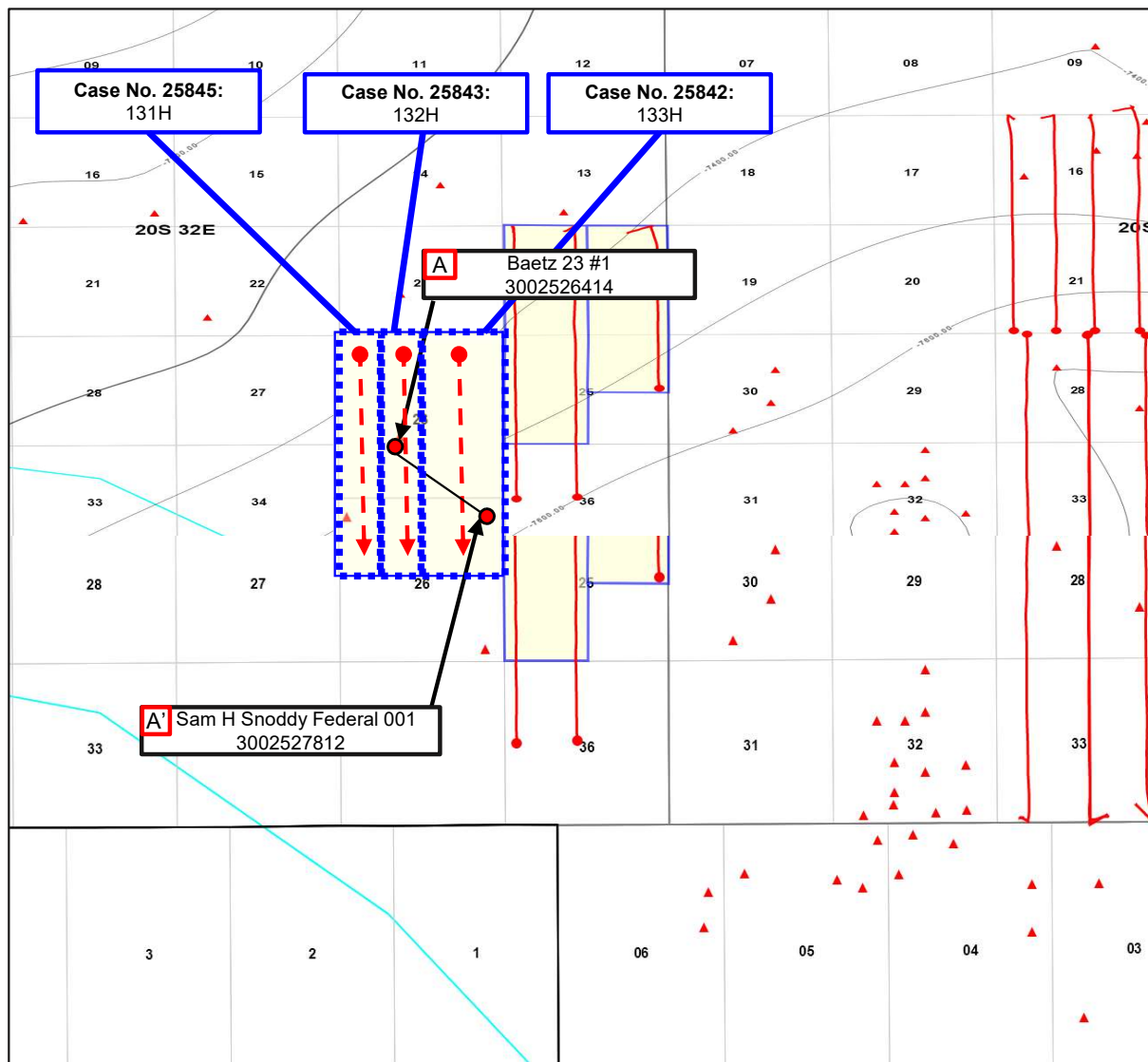


Spicy Chicken 23 Fed Com Third Bone Spring Sand



TBSG Sand Cross-Section Locator Map

Spicy Chicken 23 Fed Com 131H, 132H, and 133H



Permian Resources



Control Point



Proposed Wells

TBSG Sand
SHL → BHL

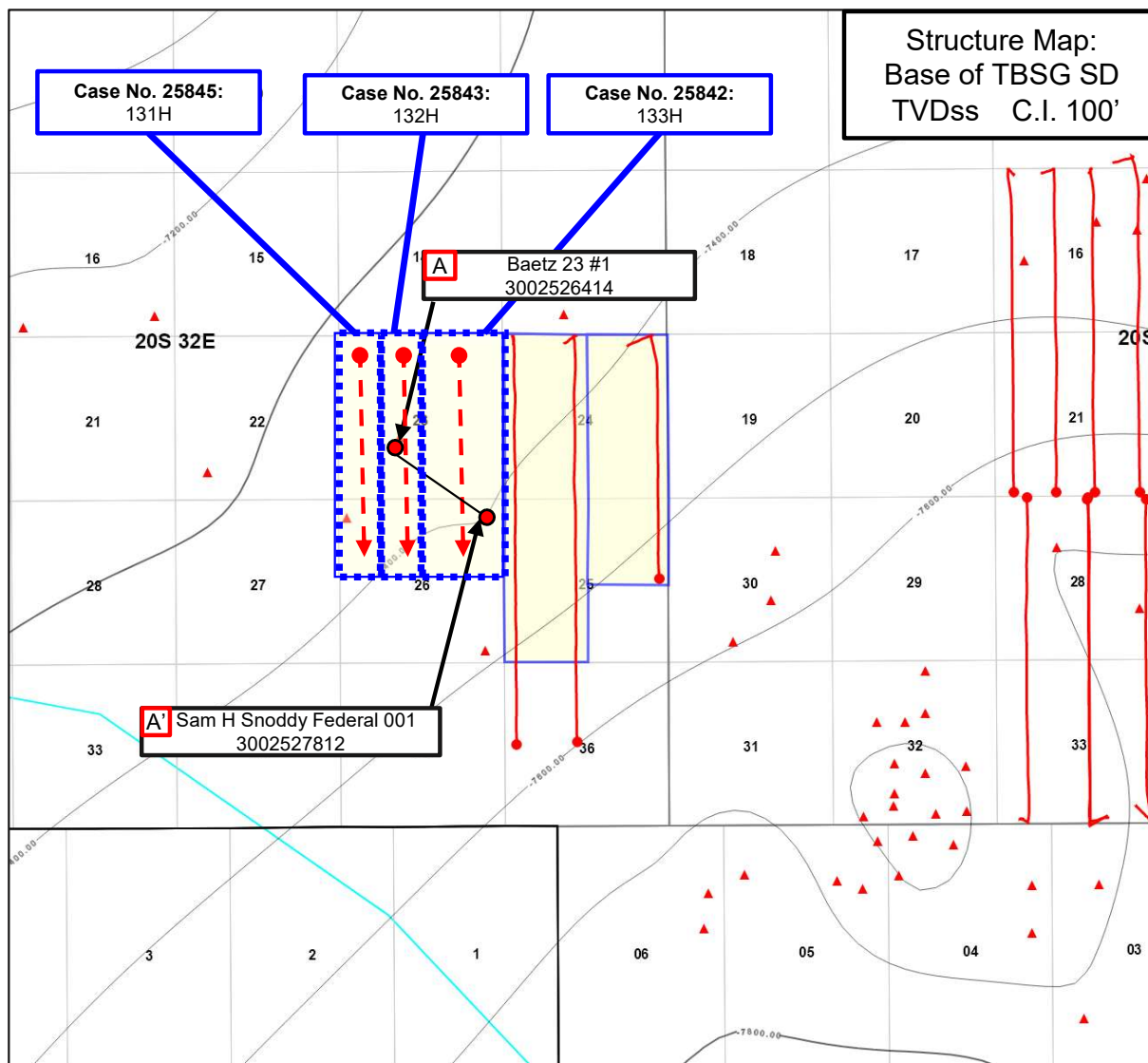
Producing Wells

TBSG Sand
SHL — BHL



TBSG Sand Structure Map

Spicy Chicken 23 Fed Com 131H, 132H, and 133H



Structure Map:
Base of TBSG SD
TVDss C.I. 100'

Case No. 25845:
131H

Case No. 25843:
132H

Case No. 25842:
133H

A Baetz 23 #1
3002526414

A Sam H Snoddy Federal 001
3002527812

Control Point



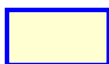
Proposed Wells

TBSG Sand
SHL BHL

Producing Wells

TBSG Sand
SHL BHL

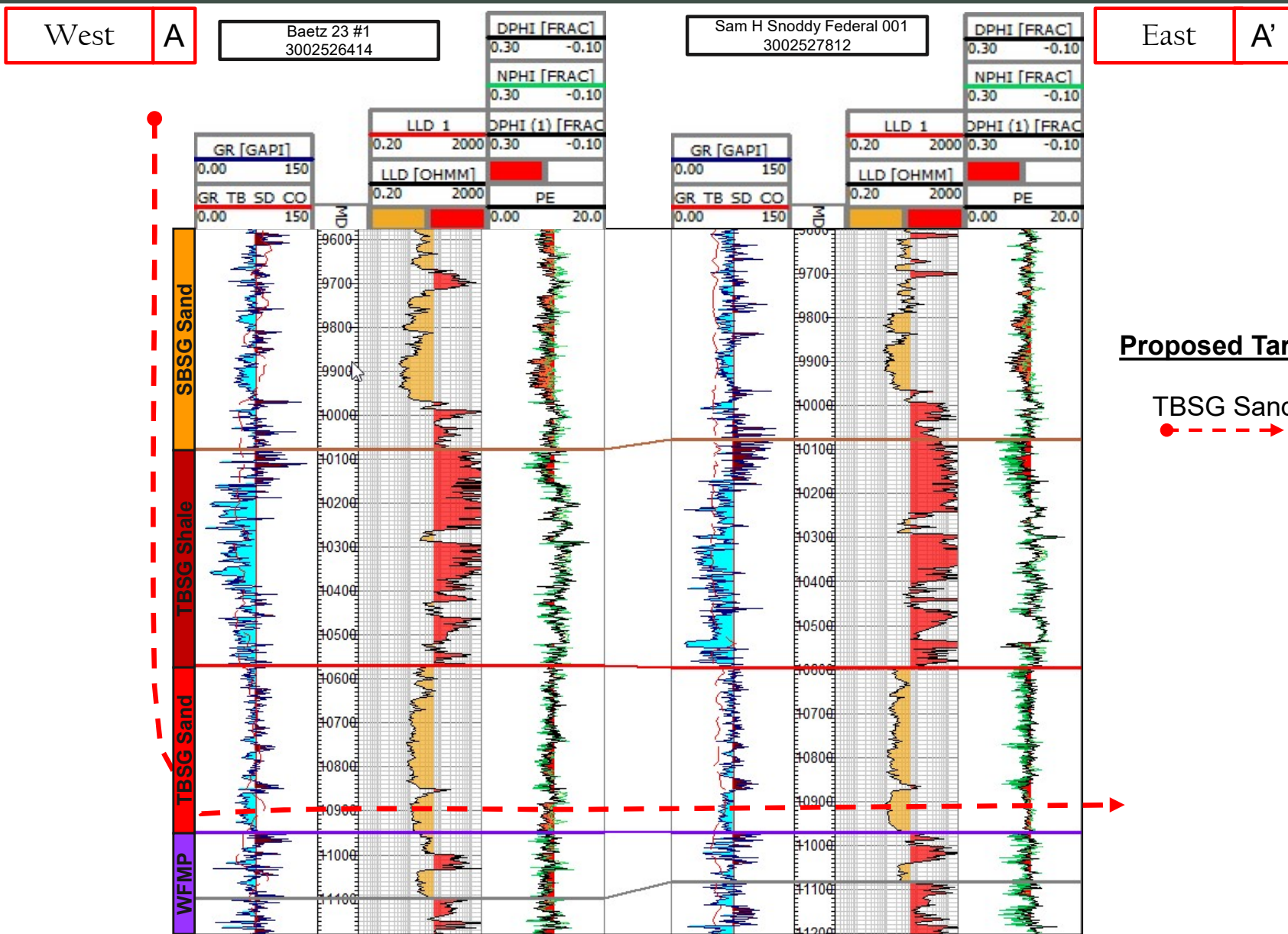
Permian Resources



Stratigraphic Cross-Section A-A'

Spicy Chicken 23 Fed Com Third Bone Spring Sand

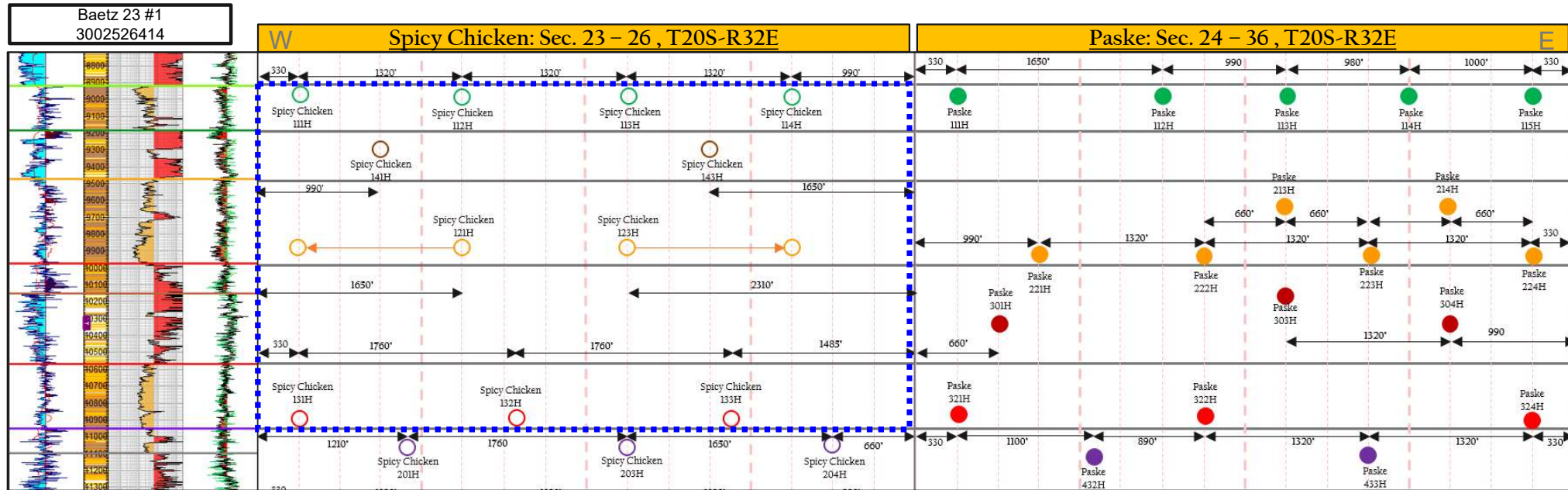
Permian Resources Operating, LLC
Case Nos. 25833-25845
Exhibit B-14





Gun Barrel Diagram

Spicy Chicken 23 Fed Com – Bone Spring Application Wells



Case No.	Well Name	Well Number	Formation
25838	Spicy Chicken 23 Fed Com	112H	First Bone Spring
25841	Spicy Chicken 23 Fed Com	113H	First Bone Spring
25841	Spicy Chicken 23 Fed Com	114H	First Bone Spring
25844	Spicy Chicken 23 Fed Com	111H	First Bone Spring
25833	Spicy Chicken 23 Fed Com	143H	Second Bone Spring
25834	Spicy Chicken 23 Fed Com	141H	Second Bone Spring
25836	Spicy Chicken 23 Fed Com	123H	Second Bone Spring
25837	Spicy Chicken 23 Fed Com	121H	Second Bone Spring
25842	Spicy Chicken 23 Fed Com	133H	Third Bone Spring
25843	Spicy Chicken 23 Fed Com	132H	Third Bone Spring
25845	Spicy Chicken 23 Fed Com	131H	Third Bone Spring

Bone Spring Application Wells

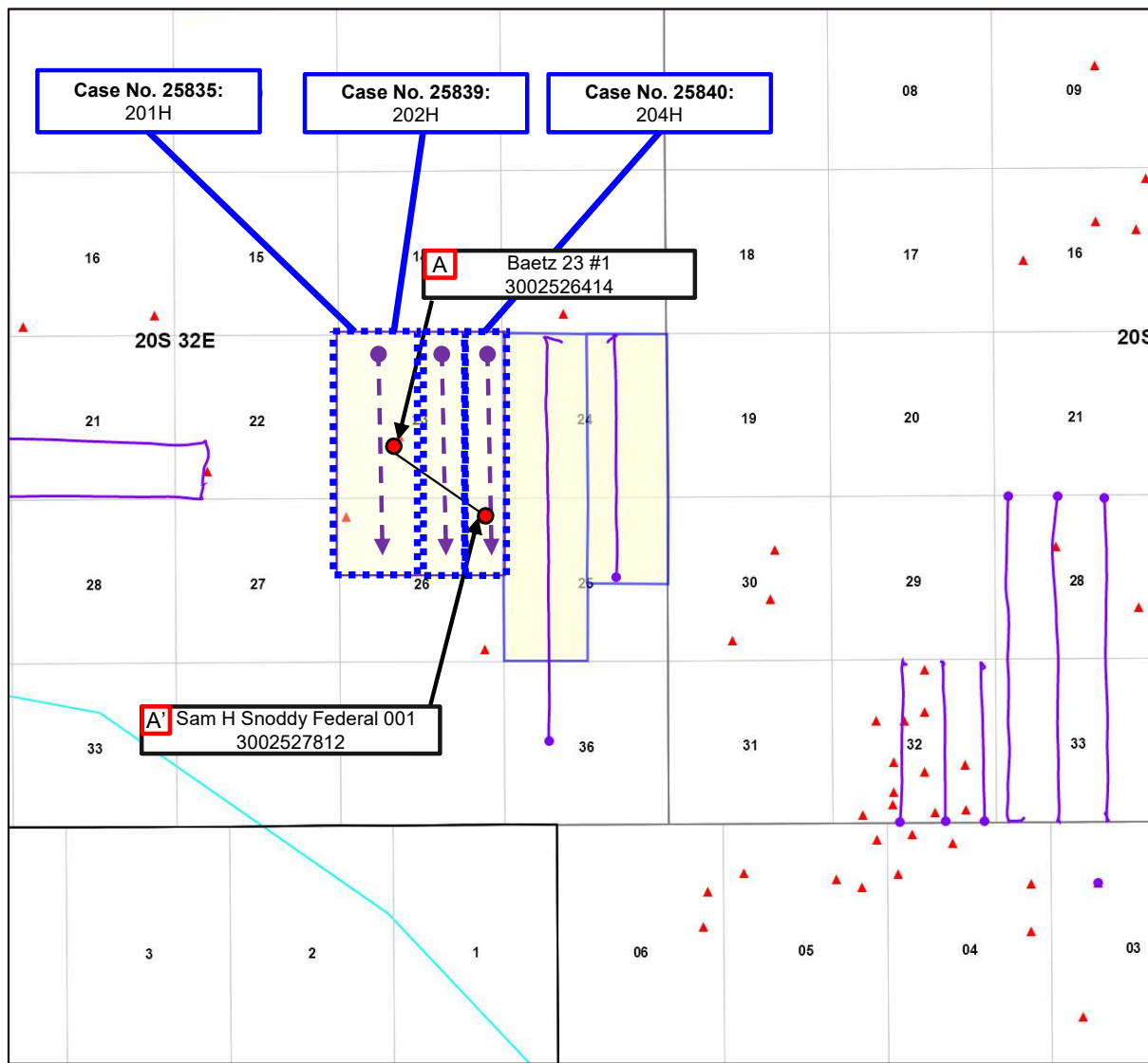


Spicy Chicken 23 Fed Com Wolfcamp



Wolfcamp Cross-Section Locator Map

Spicy Chicken 23 Fed Com 201H, 203H, and 204H



Permian Resources



Control Point



Proposed Wells

Wolfcamp



Producing Wells

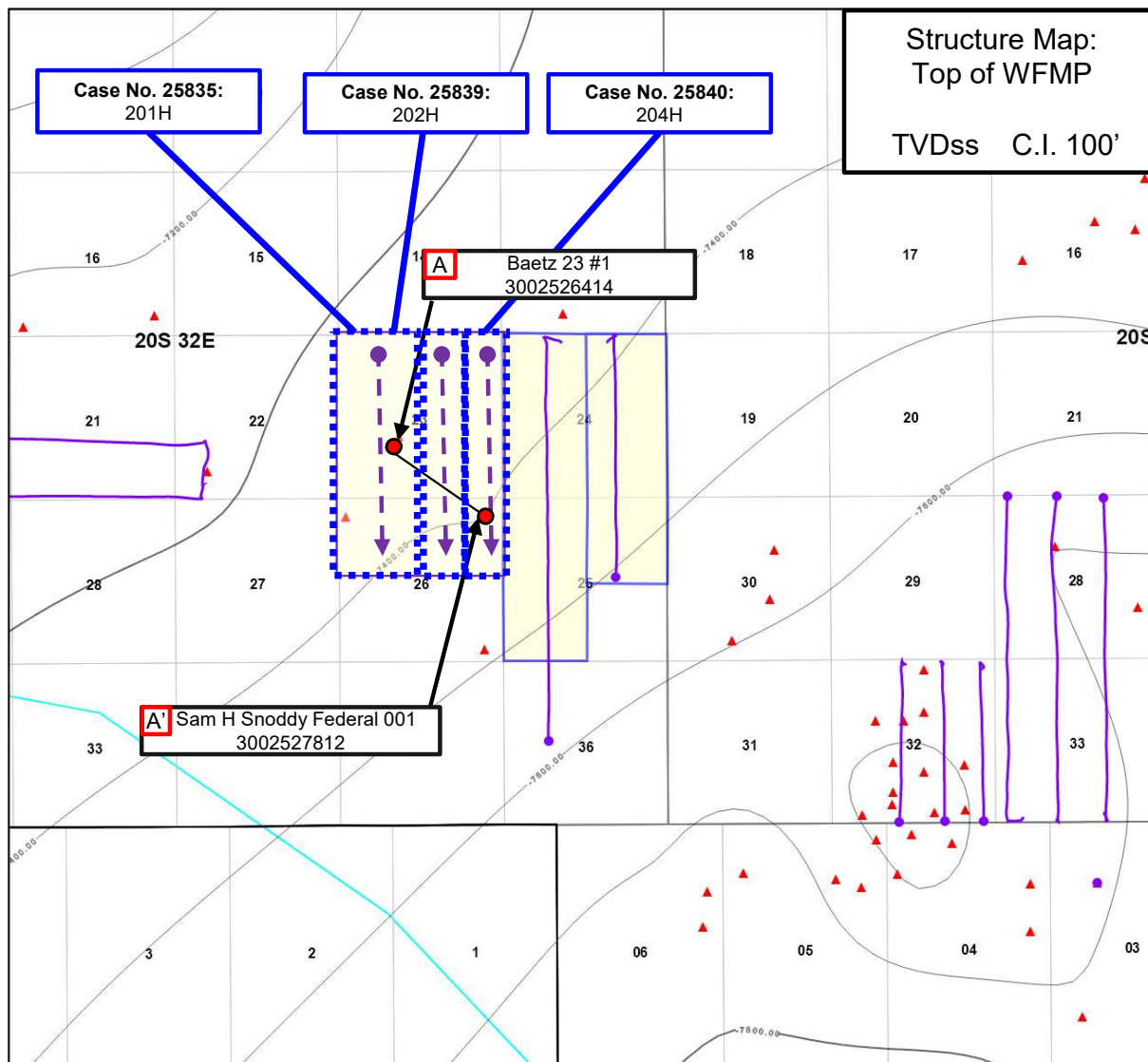
Wolfcamp





Wolfcamp Structure Map

Spicy Chicken 23 Fed Com 201H, 203H, and 204H



Structure Map:
Top of WFMP
TVDss C.I. 100'

Control Point



Proposed Wells

Wolfcamp

SHL BHL

Producing Wells

Wolfcamp

SHL BHL

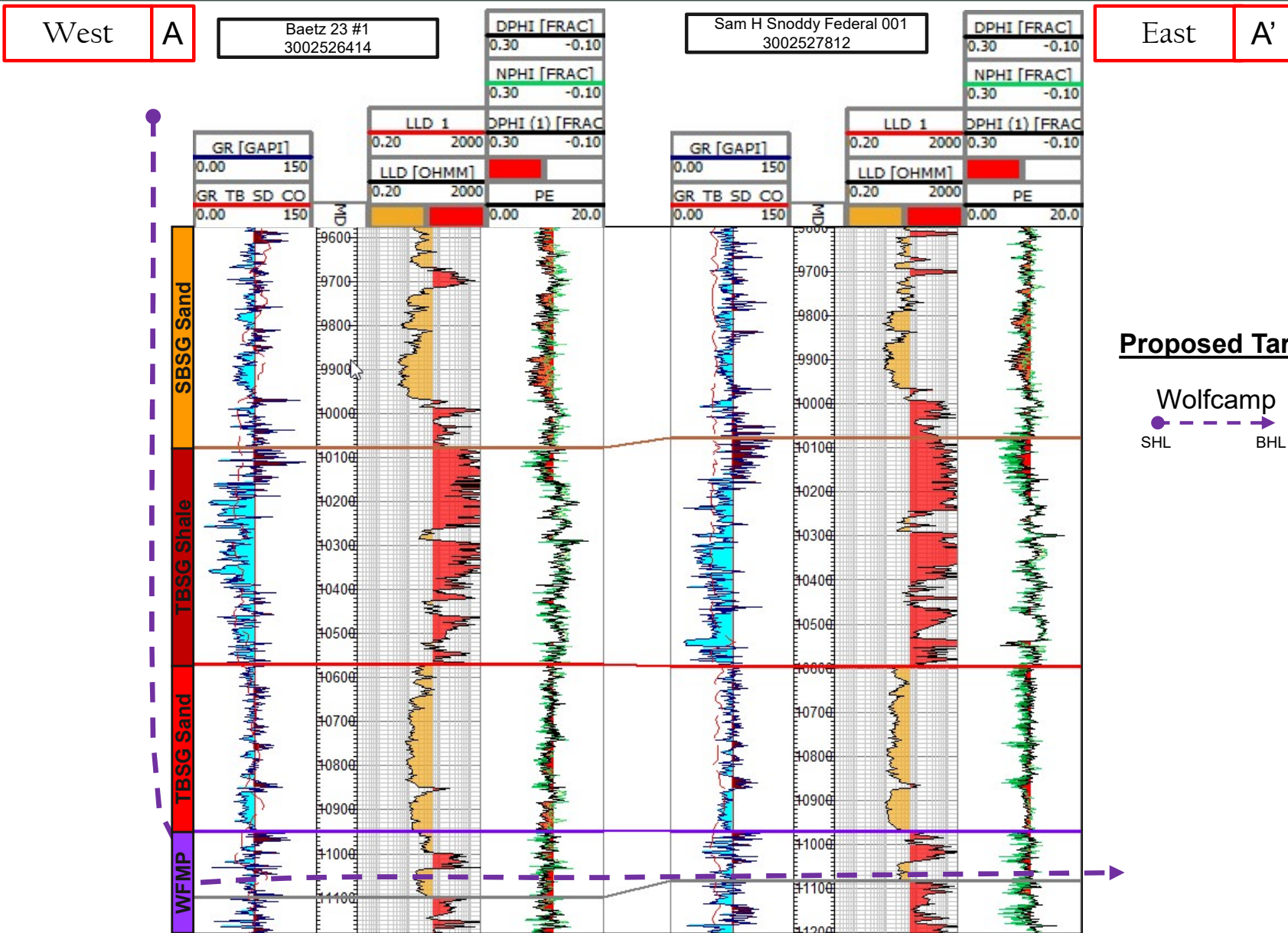
Permian Resources





Stratigraphic Cross-Section A-A'

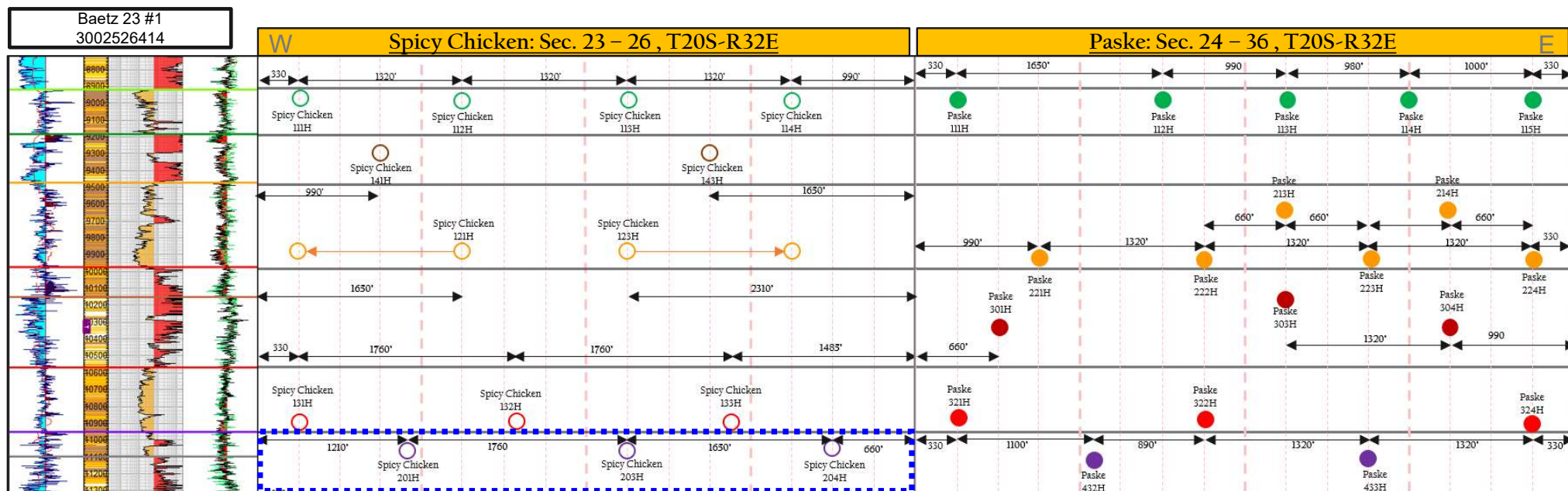
Spicy Chicken 23 Fed Com Wolfcamp



Gun Barrel Diagram

Spicy Chicken 23 Fed Com

Permian Resources Operating, LLC
 Case Nos. 25833-25845
 Exhibit B-19

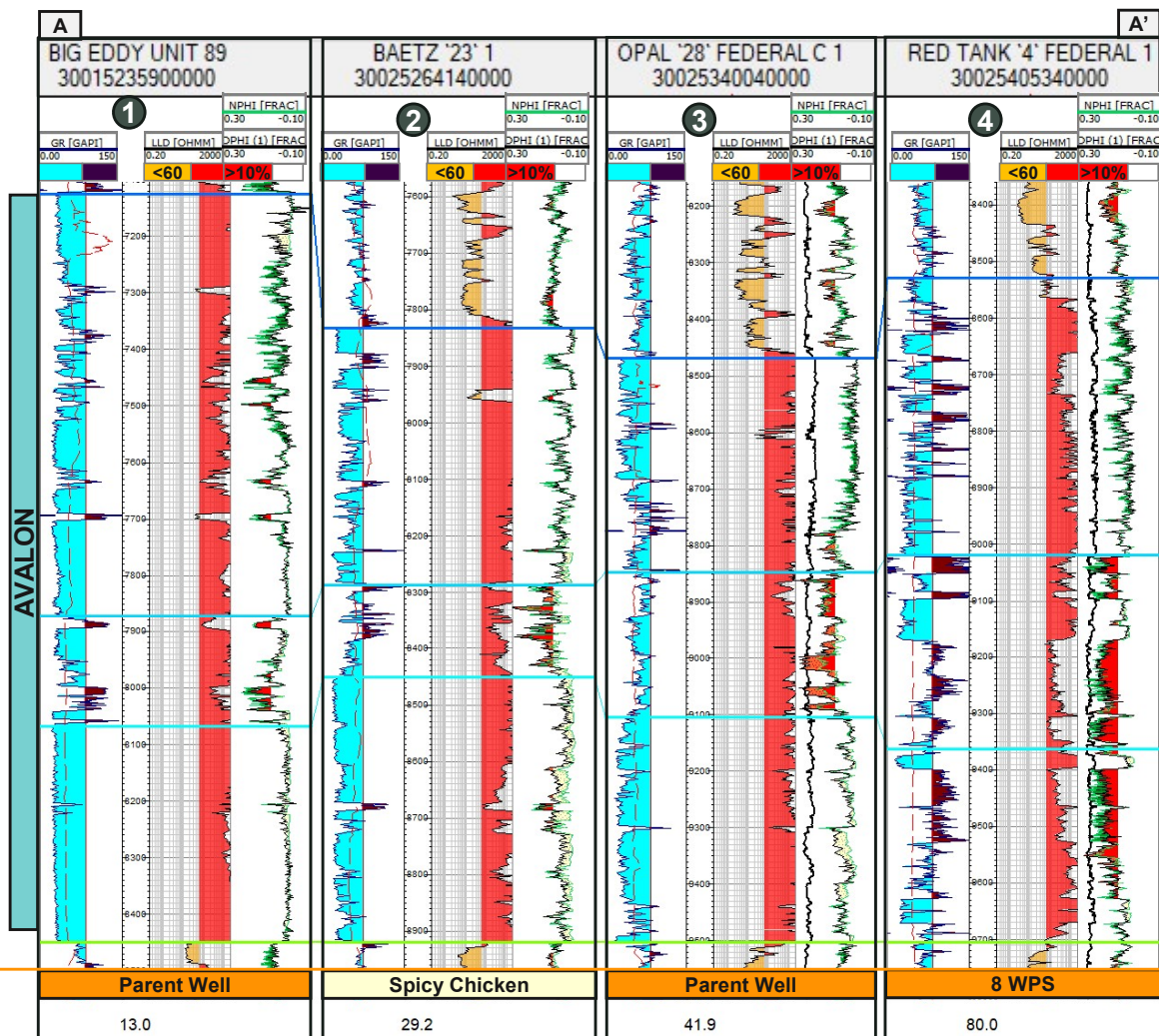


Case No.	Well Name	Well Number	Formation
25835	Spicy Chicken 23 Fed Com	201H	Wolfcamp
25839	Spicy Chicken 23 Fed Com	203H	Wolfcamp
25840	Spicy Chicken 23 Fed Com	204H	Wolfcamp

Wolfcamp Application Wells



Avalon Area Cross-Section



Commentary

- Avalon rock quality (PHIH) decreases by ~30% from nearest wells to the East
 - No Avalon development drilled at density in proximal analogous rock
- Higher well density Avalon developments seen in increased rock quality to the South
 - ~50% greater PHIH than Spicy Chicken

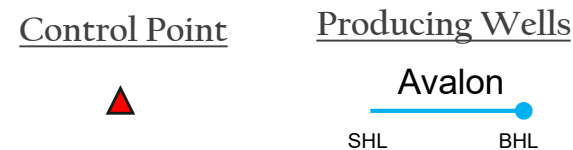
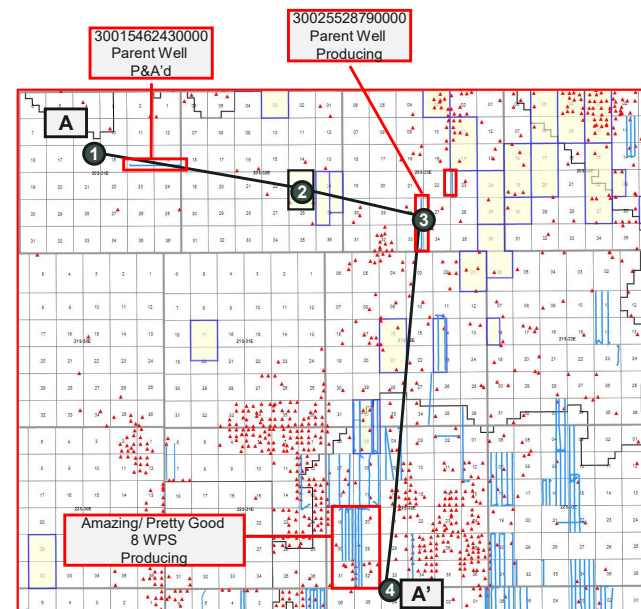


EXHIBIT C

Reservoir

Self-Affirmed Statement of Hank Higginson

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

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SPACING UNIT, LEA COUNTY, NEW MEXICO.**

CASE NOS. 25833-25834

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

CASE NOS. 25835-25845

**SELF-AFFIRMED STATEMENT
OF HANK HIGGINSON**

1. I am employed by Permian Resources Operating, LLC (“Permian Resources”) as a Reservoir Engineer. I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have not previously testified before the New Mexico Oil Conservation Division (“Division”). I have a Bachelor of Science in Petroleum Engineering from The University of Texas at Austin and have three years of experience in Reservoir Engineering. A copy of my resume is attached as **Exhibit C-1**.

2. I am familiar with the reservoir engineering matters that pertain to the above-referenced applications.

**Permian Resources Operating, LLC
Case Nos. 25833-25845
Exhibit C**

A. Permian Resources' Proposed Development Plan

3. **Exhibit C-2** provides an overview of Permian Resources' development plan. As shown in the other exhibits filed in this case, Permian Resources has filed permits to drill 1.5 mile lateral wells and 1 mile U-Turn wells in the Bone Spring and Wolfcamp formations and has developed a detailed plan to maximize the value of these minerals. This plan also minimizes surface facilities and surface disturbance by creating new facilities and flowlines proximal to existing batteries and operations, while also taking advantage of the extensive infrastructure Permian Resources has in place in close proximity to the proposed spacing unit. Avant Operating II, LLC ("Avant") does not have any modern existing facilities in close proximity to its proposed competing development plan. Therefore, Avant's plan would require new infrastructure at considerable expense and surface disturbance.

4. **Exhibit C-3** includes graphs that compare production results for Permian Resources-operated wells in this area with production achieved by other operators. All wells were drilled and completed within the First Bone Spring interval, the Second Bone Spring Shale, the Second Bone Spring Sand, the Third Bone Spring interval, and Wolfcamp intervals. The graphs show that Permian Resources is consistently in the top tier of producers in each area that we have developed, speaking to our ability as an operator in New Mexico.

5. Both Permian Resources and Avant propose to develop the Bone Spring and Wolfcamp in all of Section 23 and the N/2 of Section 26. However, Permian Resources' development plan includes wells in all three benches of the Bone Spring in Section 26, while Avant plans to develop only the First and Third Bone Spring intervals in Section 26.

6. **Exhibit C-4** shows Permian Resources' extensive offset operations compared to Avant's minimal presence in this area. Permian Resources currently has 19 wells producing from

the Bone Spring and Wolfcamp formations in the spacing unit directly offsetting the proposed Spicy Chicken spacing unit. Permian Resources has 66 total active horizontal wells within a 100 square mile area, while Avant does not currently operate any wells within 100 square miles of the proposed Spicy Chicken development. Permian Resources is familiar with the acreage and its current proposal will fully develop the acreage and produce the underlying reserves, while Avant's plan will strand reserves and will take much longer to get the reserves they intend to produce into production.

7. **Exhibit C-5** sets out the economics associated with Permian Resources' development plan compared to Avant's development plan. Permian Resources' development creates much greater value across the Bone Spring and Wolfcamp due to reduced capital expenditures and optimal well design. Further, Avant's failure to develop the Second Bone Spring Shale, while adding more wells in the Avalon, First Bone Spring, and Second Bone Spring Sand leads to a lower overall estimated recovery.

8. Permian Resources' development plan also utilizes U-Turn wells. As shown on **Exhibit C-6**, including U-Turn wells in the development plan maximizes operational efficiencies by creating an approximately 25% decrease in time on location drilling, and a 25-30% reduction in capital expenditures.

8. **Exhibit C-7** sets out Permian Resources' drilling, completion, and facilities costs, compared to Avant's proposed costs for the Spicy Chicken Unit. As shown on the exhibit, Permian Resources' proposal is capital-efficient for the working interest owners, and Permian Resources has proven with its recent results that we will hit, or beat, our AFE costs.

9. Avant does not plan to include wells in the Second Bone Spring Shale in its

development. As Permian Resources shows in **Exhibit C-8**, the Second Bone Spring Shale is proven to add incremental value to the development when co-developed with First Bone Spring.

10. Avalon performance within the region has been variable to date, as highlighted in **Exhibit C-9**. Permian Resources plans to delay development in order to optimize spacing and provide incremental value to Working Interest partners.

11. As discussed above, Avant does not currently operate any Wolfcamp wells within 100 square miles of the Spicy Chicken development. Permian Resources has extensive experience with the Wolfcamp formation in the immediate area surrounding the proposed Spicy Chicken spacing unit. Permian Resources' experience has shown that adding an additional well in the Wolfcamp will add more value overall to the development. The estimated value creation is set out in **Exhibit C-10**.

12. Permian Resources' experience in and success with the Pakse wells, which are immediately offsetting the Spicy Chicken wells, has heavily influenced the density and well count in the Spicy Chicken development. As set out in **Exhibit C-11**, Avant's extra First Bone Spring and Second Bone Spring Sand wells increase capital costs and lead to lower overall return over the life of the wells. This, paired with degraded rock, creates significant economic waste.

D. Conclusion

14. Based on the above information and analysis, it is my opinion that Permian Resources' proposed Spicy Chicken development will produce the underlying reserves more effectively and efficiently than Avant's potential development. Avant's potential development plan does not develop the entirety of the Bone Spring formation, which will fail to produce valuable reserves, resulting in waste.

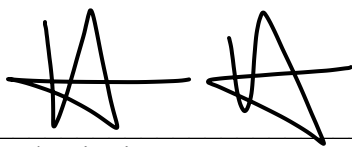
15. Permian Resources has midstream services in place and is prepared to commence operations once it is authorized to do so.

16. Permian Resources is running active rigs in this area, is ready to commence drilling once it receives approved APDs from the BLM, and should be permitted to proceed with its development plan.

17. For the reasons set out above, it is my opinion that granting Permian Resources' applications will best prevent waste, protect correlative rights, and prevent the drilling of unnecessary wells.

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

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



Hank Higginson

04/14/2026

Date

Hank Higginson

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Profile

Results-focused and growth-oriented energy professional with over eight years of production operations and reservoir engineering experience. Extensive background in artificial lift design and optimization (ESP/LESP, Gas Lift, GAPL, Rod Pump), downhole workover maintenance and expense tracking, surface infrastructure enhancement, DCA, RTA/PTA, probabilistic forecasting, multi-well modeling, and economic evaluation. Accustomed to a fast paced, high energy, and schedule sensitive work environment, while proven capable of adapting in times of dramatic industry adjustments.

Professional Experience

Permian Resources | Midland, TX

Senior Reservoir Engineer – Delaware Basin Asset Development Team | *Nov 2024-Present*

- Assessed various multi-bench Delaware Basin drilling units in Lea and Eddy counties of New Mexico (*designed development for 100+ wells with a total expected value of over \$700MM in NPV*)
- Crafted an inter-well spacing model to optimize gun-barrel design for several DSUs – used public and internal data to estimate degradation impacts when adjusting capital plan
 - Directly led to an additional \$22MM in expected incremental value for PR, benefiting WI partners
- Evaluated extensive shut-in test results, in tandem with active downhole pressure data, to identify and confirm communication baffle existence between different productive zones

Endeavor Energy Resources, L.P. | Midland, TX

Senior Reservoir Engineer – Southern Basin Asset Development Team | *July 2023-Oct 2024*

- Appraised, organized, and led presentations of numerous multi-bench drilling units across three Midland Basin AOIs (*planned development of 120+ wells with a total expected value of over \$1.3B in NPV*)
 - Process involving in-depth modeling and analysis of well spacing, bench co-development, completions design, lateral length, delineation opportunities, CAPEX/OPEX, artificial lift selection, and type curve creation, while considering Regulatory, Surface, and Mineral obligations
- Responsible for quarterly 3-stream decline curve analysis (DCA) and regular PDP forecast accuracy improvements throughout area of responsibility for over 550 unconventional horizontal wells (*most recent forecasts within 0.2% and 0.1% of actuals for oil and gas, respectively – ~100k BOPD & 316k MCFD of production*)
- Worked alongside our Mineral Land group to economically assess various opportunities, including mineral acquisitions and divestitures, acreage trades, and farmout negotiations

Senior Production Engineer – Core Asset Team | *May 2019-July 2023*

- Managed over 48,000 barrels of oil equivalent in daily production (*conventional and unconventional wells throughout the Midland Basin*) – maximized volumes with optimal artificial lift utilization
- Drove production engineering task force in association with Supply Chain to compile and collate equipment bids for upcoming ESP well work (*\$40+ million of equipment and services*) – expected >30% reduction in AL expenses
- Developed and executed plans for produced water disposal tie-ins (*calculated reduction in LOE for associated wells totaling more than \$540 thousand annually*)
- Designed and directed downhole rig operations on over 400 wells – projects valued at \$32+ million (*re-established significant hydrocarbon revenue and maintained valuable leasehold*)
- Worked with internal chemical team and third-party vendor to launch a company-wide downhole capillary string maintenance program to improve chemical efficacy and reduce well failure rates

Production Engineer – Non-Core Asset Team (NOMAD) | *June 2018-May 2019*

- Headed leasehold valuation and divestiture presentations to executive management (*mineral acreage valued at \$7 million in total at time of presentation – two separate projects*)
- Led production rollout of analytics software (JOYN Analytics) – conducted new user training for multiple divisions within Endeavor (*reduced time spent to gather and analyze financial/production data by over 50%*)

Highlights – installed first electric compressors in Midland city limits, represented Endeavor during the SPE Production Management Symposium, tested and aided in development of Linear ESP technology, actively involved in recruitment and mentorship of new engineers and interns (nominated as Lead Engineering Ambassador), organized quarterly Adopt-A-Spot community trash cleanups

Permian Resources Operating, LLC
Case Nos. 25833-25845
Exhibit C-1

Core Competencies

Project Management | Data Analytics | Cross-Department Collaboration | Safety Consciousness | Operational Integrity
Workflow Optimization | Equipment Design & Reliability | Budget Modeling & Forecasting | Risk Evaluation

Proficiencies

- Spotfire
- OpenWells
- WellView
- ProdView
- Carte
- CygNet
- Value Navigator (Val Nav)
- Aries
- ComboCurve
- PowerBI
- Enverus (DrillingInfo)
- ArcGIS
- Quickbase
- Wiserock
- Seven Lakes Products
- Whitson+
- Microsoft Office Suite
- Microsoft Copilot
- Aries
- Claude
- ChatGPT

Education

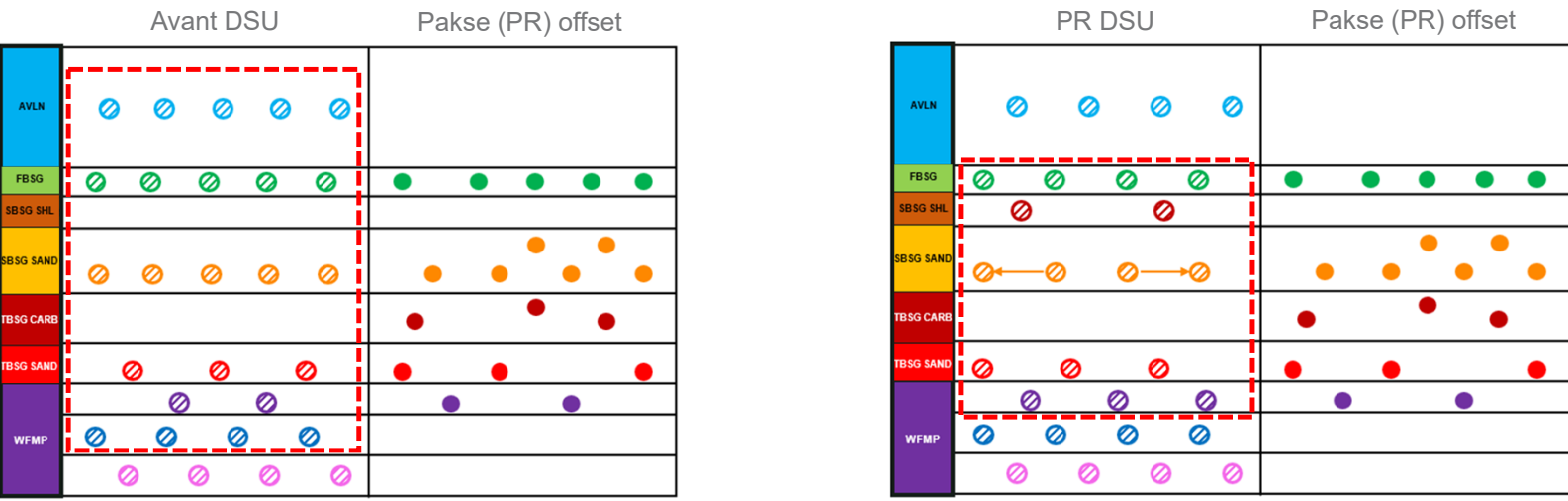
Indiana University | *Aug 2025-Present*
Master of Business Administration

The University of Texas at Austin | *Aug 2014-May 2018*
Bachelor of Science, Petroleum Engineering



Drilling Unit Comparison

Why Will PR Be the Ideal Operator



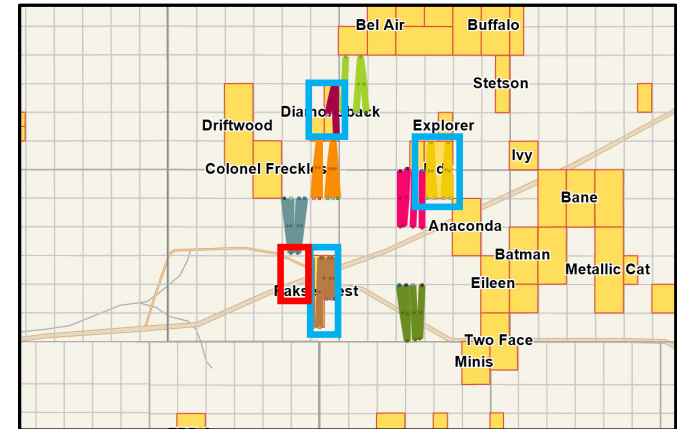
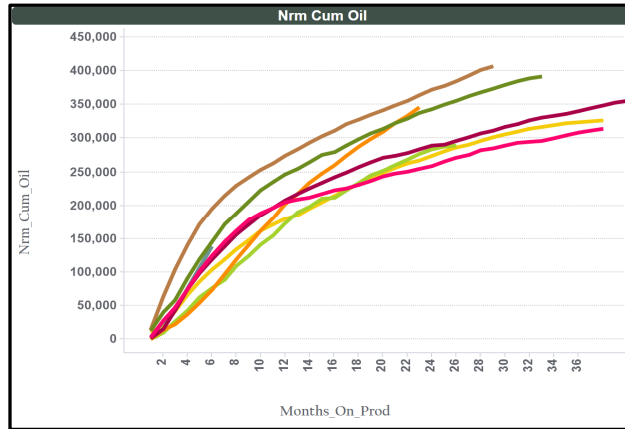
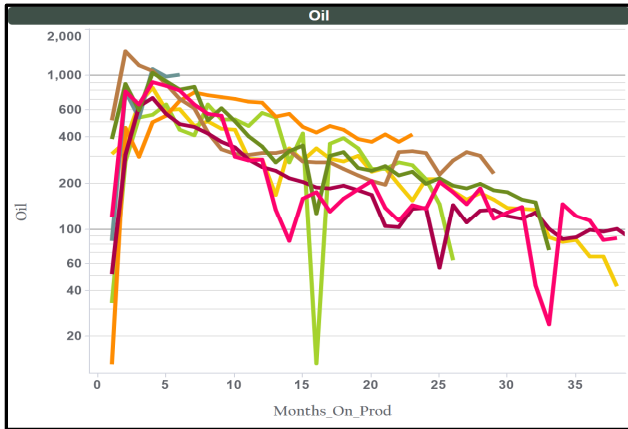
- The following exhibits will show:
- PR’s initial development plan cadence is typical for this area
 - PR’s sequenced development plan appropriately develops the sections
 - FBSG and SBSG SAND degradation must be factored into economic expectations
 - SBSG SHL target inclusion adds incremental value to development
 - Third Bone Spring/Wolfcamp A tank has been developed successfully at 6 WPS spacing – numerous DSUs at similar or denser spacing across both benches
 - Delaying AVLN and deep WFMP development at density is ideal to maximize understanding, optimize well orientation/targeting, and minimize economic waste

● PDP Wells
⊙ Planned Wells
⊙→⊙ U-turn Planned Wells
Application Wells



PR FBSG Quality vs Peers
 DSUs at Density

Colors across the Oil Rate vs Time plot, Cumulative Oil vs Time plot, locator map, and Well Commentary table align to more easily tie DSU locations to their respective results



Well Commentary	
Spanish Bay (MOC)	– 3 wells POP'd between 1/24 and 3/25
Diamondback (PR)	– 2 wells POP'd between 1/19 and 3/21
Cutbow (CTRA)	– 5 wells POP'd between 2/24 and 6/24 (operated by Avant until 1/25)
Double Stamp (SM)	– 4 wells POP'd in 7/25
Jade 34-3 (PR)	– 4 wells POP'd between 12/22 and 1/24
Silver (MTDR)	– 4 wells POP'd between 12/22 and 2/24
Pakse (PR)	– 5 wells POP'd between 11/23 and 7/24
Gavilon (MTDR)	– 4 wells POP'd between 5/23 and 9/24

PR is performing in line or better than peers with comparable development orientations.
 Pakse (PR) is leading the pack in cumulative oil production

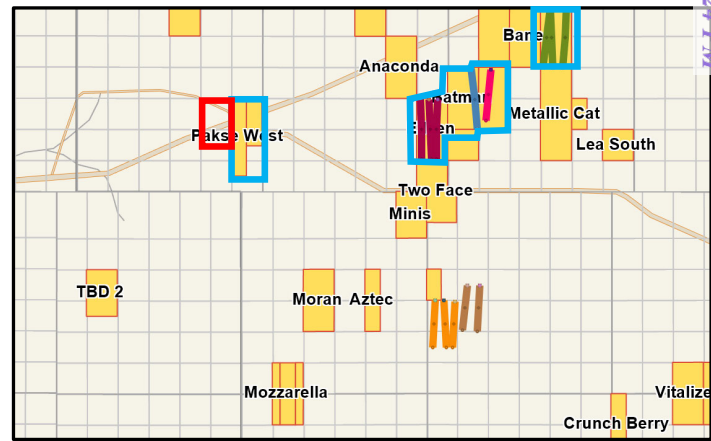
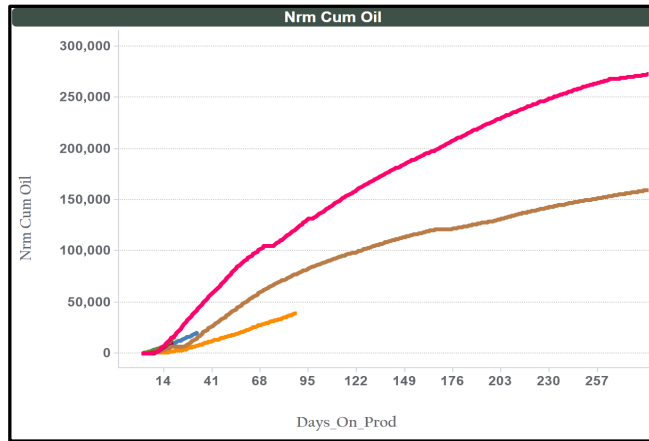
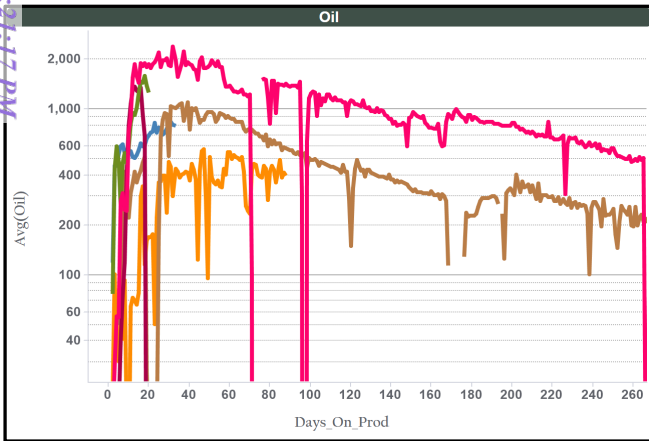
Spicy Chicken

PR Operated

PR SBSG SHL Quality vs Peers

Nearby Analogous DSUs

Colors across the Oil Rate vs Time plot, Cumulative Oil vs Time plot, locator map, and Well Commentary table align to more easily tie DSU locations to their respective results



Well Commentary	
Batman (PR)	– 1 well POP'd in 3/26
Robin (PR)	– 1 well POP'd in 2/25
Eileen (PR)	– 3 wells POP'd in 3/26
Dagger State (MTDR)	– 3 wells POP'd in 10/22
Riddler (PR)	– 3 wells POP'd in 3/26
Wool Head (MTDR)	– 2 wells POP'd between 8/21 and 7/22

Spicy Chicken

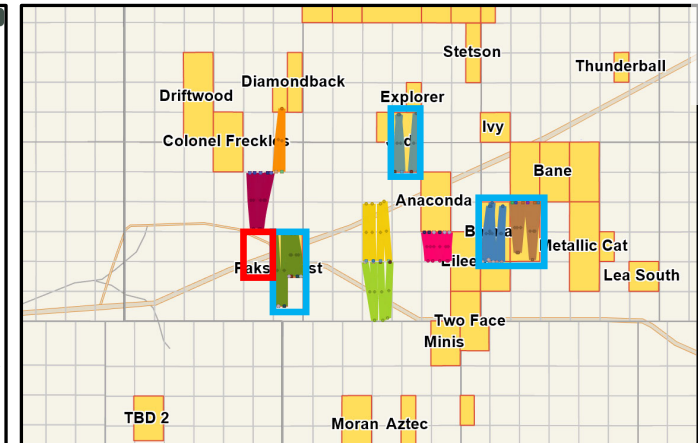
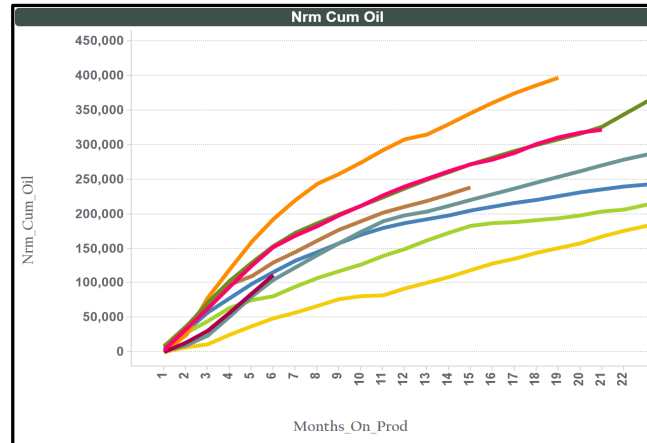
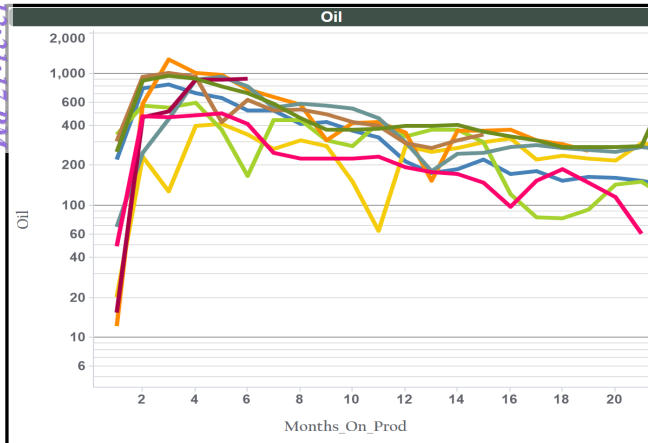
PR Operated

PR's early time performance is exceeding historic expectations, highlighting the potential that incorporating SBSG SHL into further developments brings

Utilized daily volumes, given a number of our DSUs in the area are more recent – showing exceptional results so far

PR SBSG SAND Quality vs Peers DSUs at Density

Colors across the Oil Rate vs Time plot, Cumulative Oil vs Time plot, locator map, and Well Commentary table align to more easily tie DSU locations to their respective results



Well Commentary

Batman (PR) – 6 wells POP'd in 2/24

Robin (PR) – 6 wells POP'd in 2/25

Sandra Jean (CTRA) – 6 wells POP'd between 4/24 and 11/24 (operated by Avant until 1/25)

Double Stamp (SM) – 5 wells POP'd in 7/25

Jade 34-3 (PR) – 4 wells POP'd between 12/22 and 12/24

Cutbow (CTRA) – 2 wells POP'd in 6/24 (operated by Avant until 1/25)

Pakse (PR) – 6 wells POP'd between 11/23 and 7/24

Gavilon (MTDR) – 4 wells POP'd between 4/23 and 9/24

Pony Express (MTDR) – 4 wells POP'd in 4/23

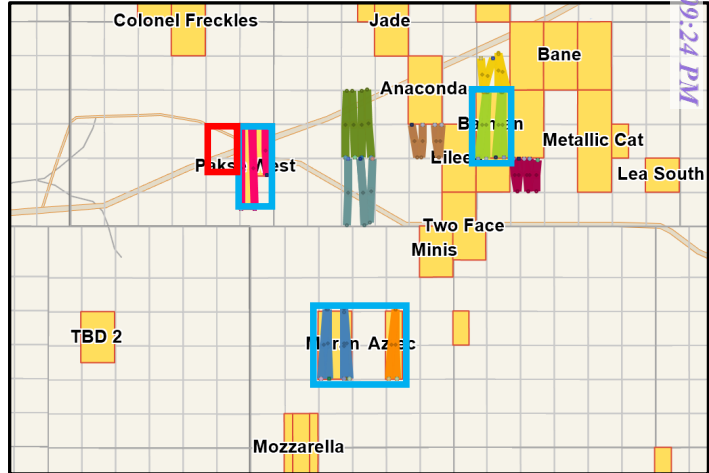
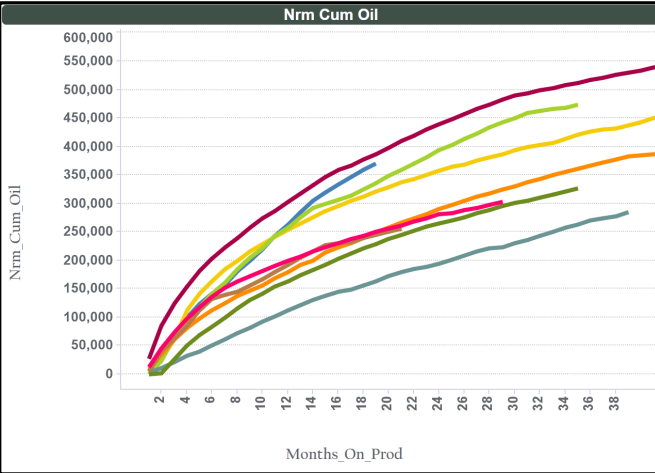
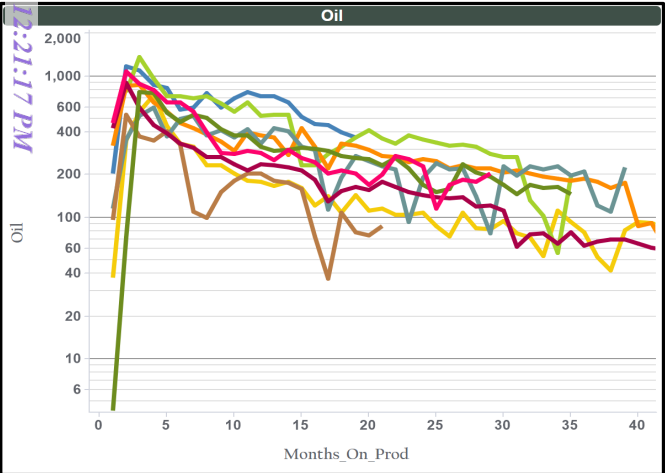
PR is performing in line or better than peers with comparable development orientations. Pakse (PR) is performing very well at density on a cumulative oil basis

Spicy Chicken

PR Operated

PR TBSG SAND Quality vs Peers DSUs at Density

Colors across the Oil Rate vs Time plot, Cumulative Oil vs Time plot, locator map, and Well Commentary table align to more easily tie DSU locations to their respective results



Well Commentary	
Moran (PR)	– 2 wells POP'd 1/20
Sandra Jean (CTRA)	– 4 wells POP'd between 4/24 and 11/24 (operated by Avant until 1/25)
Pakse (PR)	– 3 wells POP'd between 11/23 and 7/24
Della (EOG)	– 5 wells POP'd between 11/16 and 7/19
Gavilon (MTDR)	– 4 wells POP'd between 10/22 and 9/24
Aztec (PR)	– 2 wells POP'd 1/20
Pony Express (MTDR)	– 4 wells POP'd 3/23
Batman (PR)	– 4 wells POP'd 5/23
Hamon (MTDR)	– 4 wells POP'd between 11/13 and 1/18

PR is performing in line or better than peers with comparable development orientations

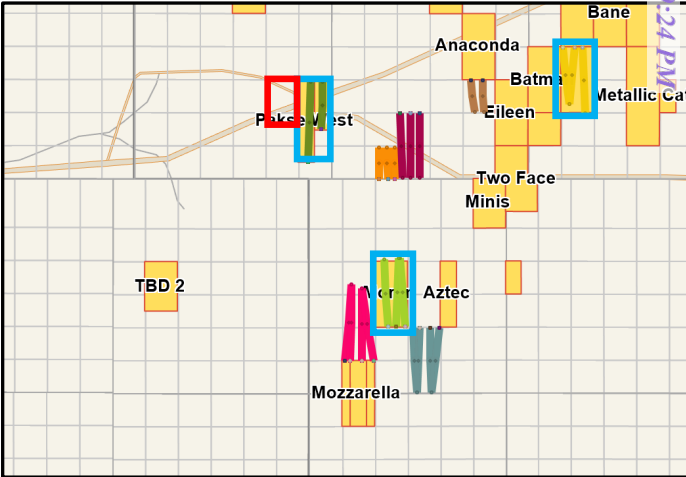
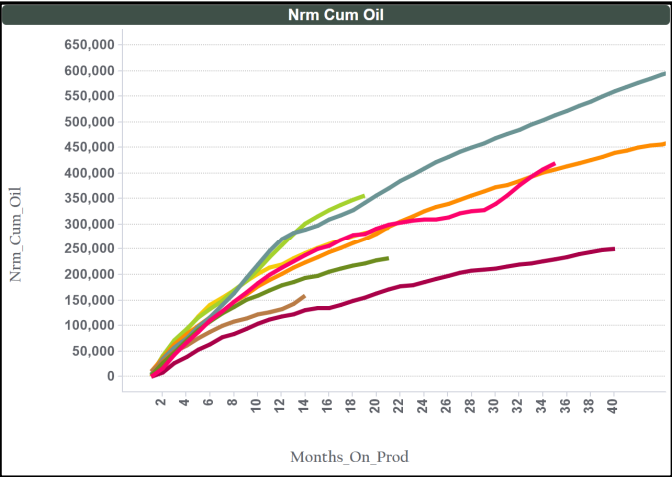
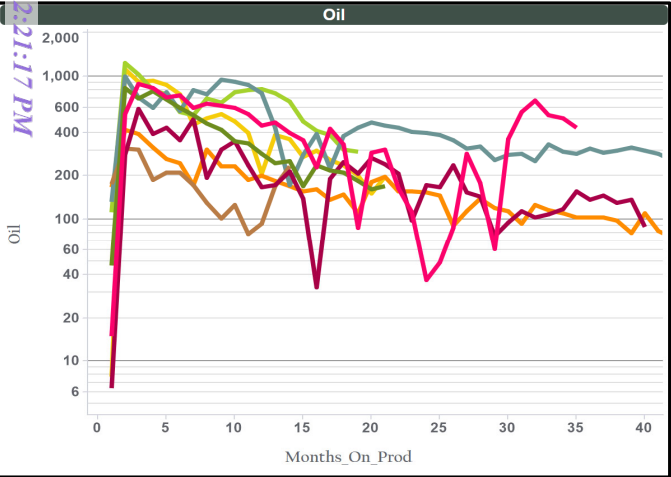
Spicy Chicken

PR Operated

PR WFMP A Quality vs Peers

DSUs at Density

Colors across the Oil Rate vs Time plot, Cumulative Oil vs Time plot, locator map, and Well Commentary table align to more easily tie DSU locations to their respective results



Well Commentary

- Pakse (PR) – 2 wells POP'd 7/24**
- Sandra Jean (CTRA) – 2 wells POP'd in 11/24 (operated by Avant until 1/25)**
- Robin (PR) – 3 wells POP'd in 7/24**
- Caper (MOC) – 4 wells POP'd between 3/23 and 12/24**
- Gavilon (MTDR) – 3 wells POP'd 10/22**
- Bilbrey (MOC) – 4 wells POP'd between 12/19 and 4/21**
- Chistera (XTO) – 3 wells POP's 1/19**
- Moran (PR) – 3 wells POP'd 9/24**

PR is performing in line or better than peers with comparable development orientations

Spicy Chicken

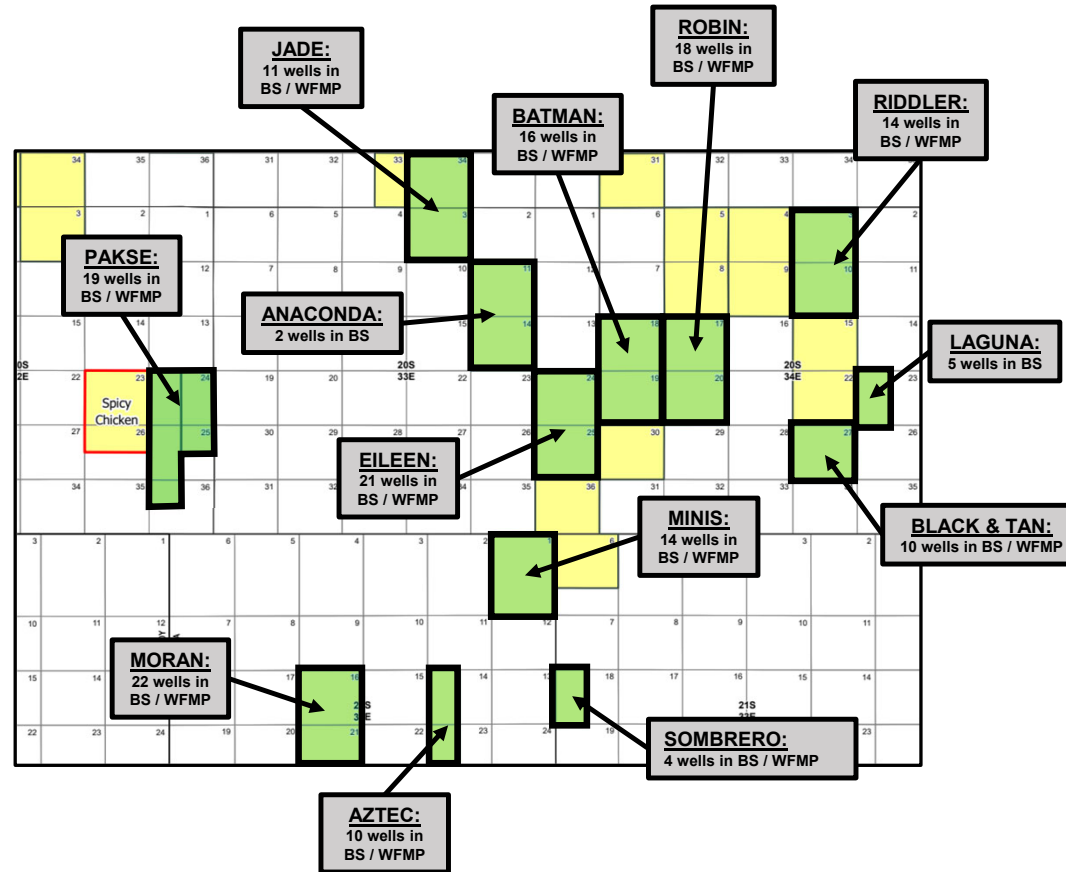
PR Operated



PR Modern Offset Operations

PR Operated
Acreage

Existing Operated
Modern Hz Wells



Extensive PR operations in surrounding area

Operated Acreage Positions in NM

PR Operates Far More Developments than Avant

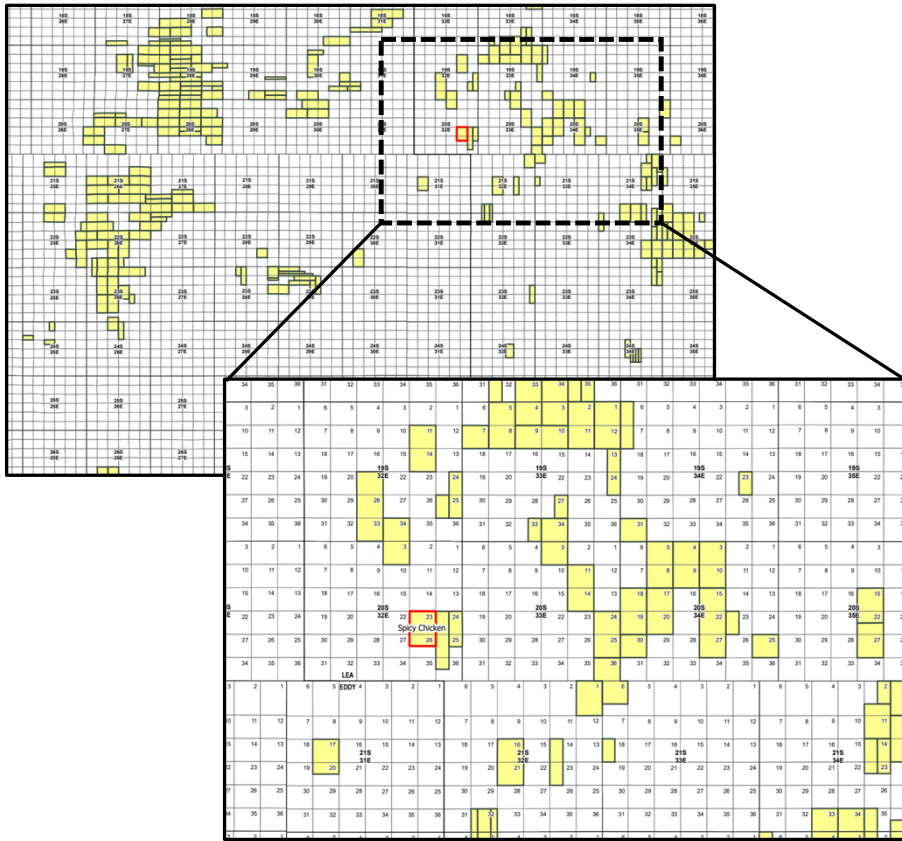
Spicy Chicken

PR Operated Acreage

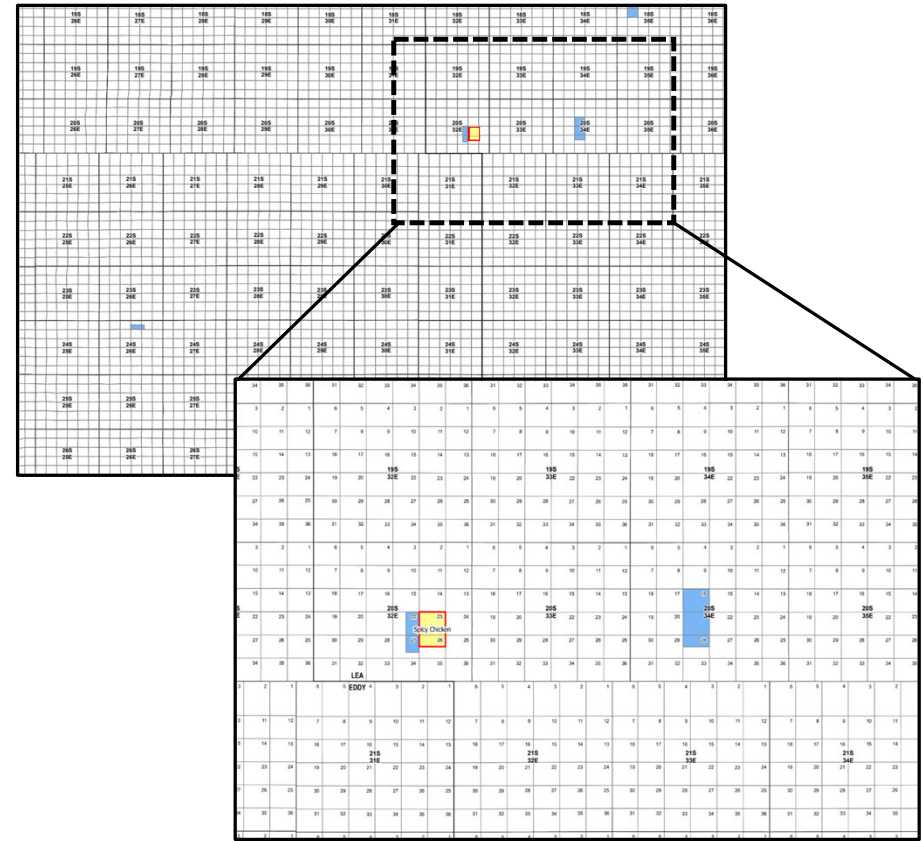
Avant Operated Acreage



PR Operations



Avant Operations



Avant's acreage estimated based on active drilling permits and other filings made with the NMOCD

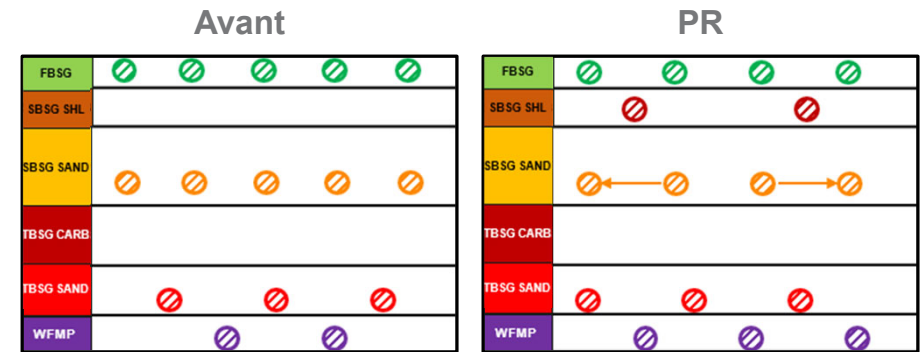


PR Creates Much Greater Value Across All Primary Targets

Difference Driven Heavily by Reduced CAPEX and Optimal Well Design

Summary of Primary Targets

Metric	Avant ¹	PR ¹	Delta ²
Well Count	15	14	-1
-FBSG	5	4	-1
-SBSG SHL	0	2	+2
-SBSG SAND	5	2	-3
-TBSG SAND	3	3	-
-WFMP A	2	3	+1
Resource Recovery ³ , MBOE	7,801	9,656	+1,855
-Recovery per Well, MBOE	520	690	+170
Gross CAPEX, \$MM	146	102	-44
Value Creation ³ , PV10 \$MM	19	93	+74
Severance and Ad Valorem Taxes ³ , \$MM	30	36	+6



1) Metrics reflect PR's internal underwriting and are intended only to illustrate why WI owners like PR resist Avant's proposal, actual results will differ materially due to risks and assumptions

2) Actual examples that follow provide a more concrete contrast between the plans

3) Cases run with same production and operating expenses between operators, with CAPEX tied to distributed AFEs; commodity price assumption of \$70 oil, \$2 natural gas, and \$21 NGLs, ownership of 100% WI, 75% NRI, and 75% 8/8ths NRI



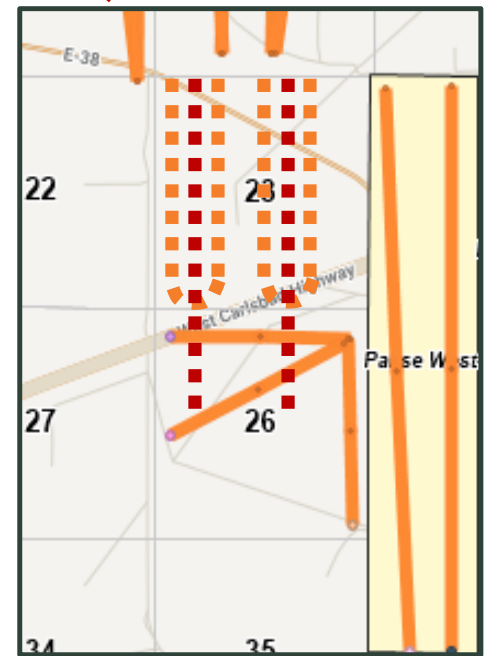
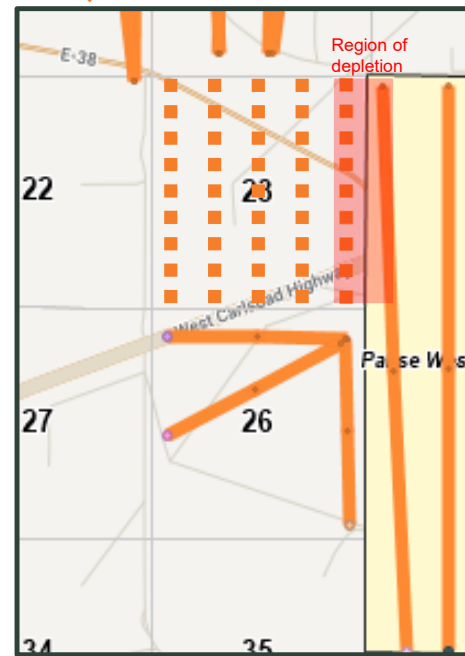
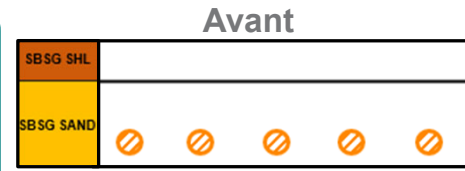
PR's Inclusion of SBSG SHL Adds Value for SBSG WI Owners

PR's development plan adds significant value by:

- Developing the additional reserves in the SBSG SHL
- Drilling via much more efficient 2-mile U-turns compared to 1-mile wells
- Spacing off depletion, which has shown dramatic impacts on production in area

Summary of SBSG Targets

Metric	Avant ¹	PR ¹	Delta ²
Well Count	5	4	-1
-SBSG SHL	0	2	+2
-SBSG SAND	5	2	-3
Resource Recovery ³ , MBOE	1,763	3,467	+1,704
-Recovery per Well, MBOE	353	867	+514
Gross CAPEX, \$MM	44	31	-13
Value Creation ³ , PV10 \$MM	-4	37	+41
Severance and Ad Valorem Taxes ³ , \$MM	7	13	+6



1) Metrics reflect PR's internal underwriting and are intended only to illustrate why WI owners like PR resist Avant's proposal, actual results will differ materially due to risks and assumptions

2) Actual examples that follow provide a more concrete contrast between the plans

3) Cases run with same production and operating expenses between operators, with CAPEX tied to distributed AFEs; commodity price assumption of \$70 oil, \$2 natural gas, and \$21 NGLs, ownership of 100% WI, 75% NRI, and 75% 8/8ths NRI

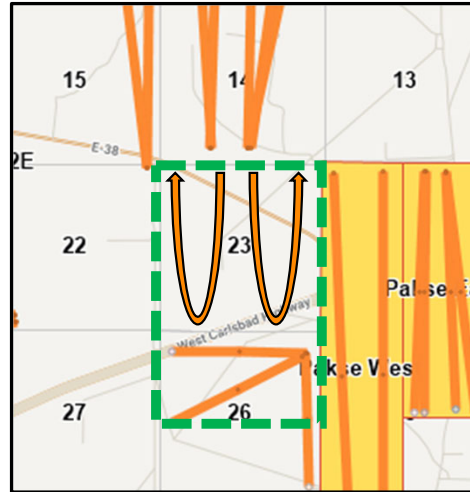
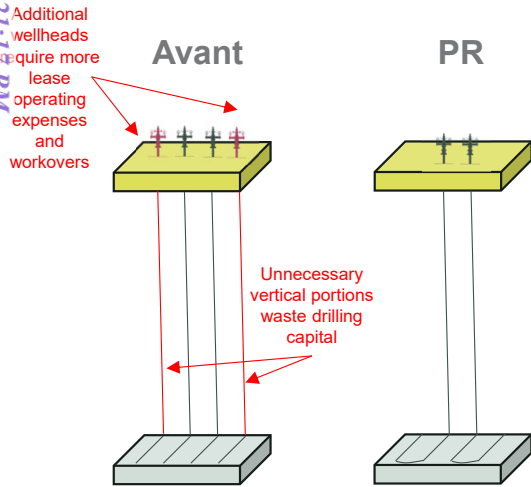


U-Turn Well Optimization

PR Has Successfully Executed 22 U-turns and Plans to Continue Maximizing Efficiencies

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Received by OCD: 4/14/2026 9:09:24 PM



WELL NAME	API10	FORMATION	RR DATE	MD	DRILLED LATERAL
FOSTERS 16 FED COM 131H	3001557037	SBSG_SAND	3/13/2026	24,004	16,448
TWO FACE FEDERAL COM 124H	3002555683	SBSG_SAND	3/12/2026	22,964	12,712
TROUBADOUR F 7H	4238941945	TBSG_SAND	2/19/2026	22,886	12,076
CROCUBOT 26 FED 224H	3001549760	WFMP	1/4/2026	20,373	10,197
CROCUBOT FED 26 212H	3001550190	SBSG_SAND	12/27/2025	18,869	10,375
CROCUBOT 26 FED 304H	3001549762	TBSG_SHALE	12/19/2025	19,801	10,701
CROCUBOT FED 26 231H	3001553178	TBSG_SHALE	12/17/2025	19,545	10,444
ESCOPETA STATE COM 121H	3002555294	SBSG_SAND	12/10/2025	21,164	10,360
CROCUBOT 26 FED 414H	3001549763	SBSG_SAND	12/7/2025	19,147	10,517
CROCUBOT FED 26 215H	3001549756	WFMP	12/3/2025	22,006	11,121
CROCUBOT FED 26 135H	3001549754	WFMP	11/22/2025	20,565	10,483
CROCUBOT FED 26 216H	3001549757	WFMP	11/10/2025	22,080	11,204
STINGRAY 24 FED 132H	3001556457	SBSG_SAND	8/28/2025	19,248	10,383
STINGRAY 24 FED 114H	3001556439	SBSG_SAND	8/13/2025	19,975	10,844
ACE 25-30 FEDERAL 133H	3001556464	SBSG_SAND	8/10/2025	22,064	13,259
STINGRAY 24 FED COM 113H	3001556438	SBSG_SAND	8/5/2025	19,260	10,530
RIDDLER 10 FED COM 131H	3002553819	TBSG_SAND	7/17/2025	21,267	10,077
RIDDLER 10 FED COM 201H	3002553821	WFMP	7/5/2025	21,196	9,961
BOOMERANG 25 FEDERAL COM 123H	3001554432	SBSG_SAND	5/10/2025	18,041	10,078
WOMBAT 13 FEDERAL 123H	3001555370	SBSG_SAND	4/7/2025	23,696	15,537
COLLINS STATE B 221H	4238941356	TBSG_SAND	11/14/2024	21,953	11,084
RANA PICANTE 12 FEDERAL COM 413H	3001554287	WFMP	10/5/2024	21,960	11,120
TOTAL/AVG			22	21,003	11,341
TWO FACE FEDERAL COM 171H	3002555815	TBSG_SHALE			DRILLING
TWO FACE FEDERAL COM 173H	3002555685	TBSG_SHALE			DRILLING
TWO FACE FEDERAL COM 203H	3002555687	WFMP			DRILLING

Operational Efficiency

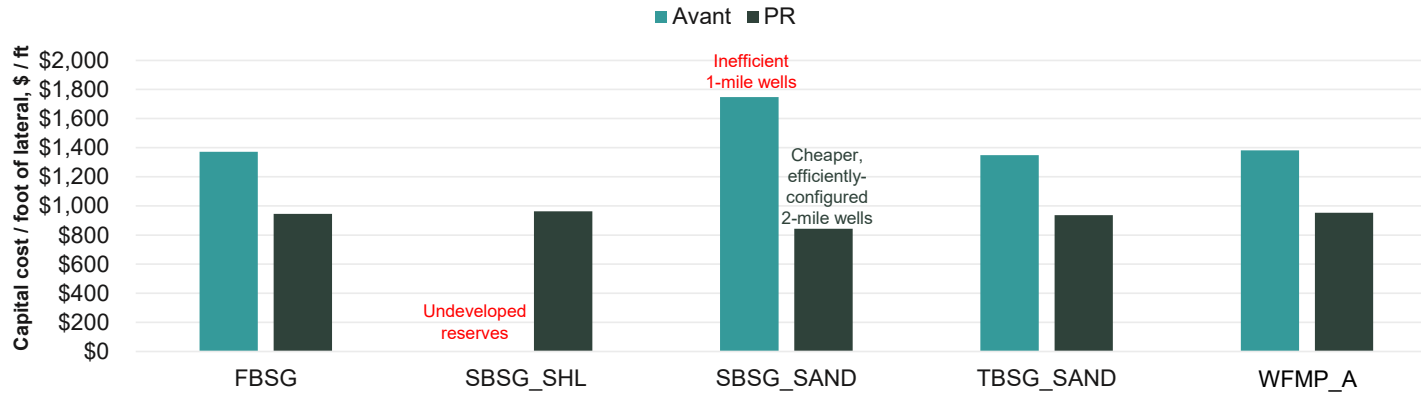
- When comparing 2x 1-mile wells to 1x 2-mile U-turn, PR is observing a **~25% decrease** in time on location and a **25-30% reduction** in CAPEX
- *Drilling the SBSG SAND as U-turns creates **\$3,711M** in additional gross PV10 per well for WI owners

*Economics use PR cost structure and assume 100 WI/75 NRI and \$70 oil, \$2 gas, \$21 NGLs





AFE Summary Table



Cost Commentary

- Across comparable zones / lateral lengths, PR is 31% cheaper, reflecting its experience as an operator
- Confidence in plan bolstered by successes in numerous units in our nearby acreage position (e.g. Pakse)
- Utilization of existing infrastructure will further drive down development costs

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	7,500	\$3,534	\$3,633	\$1,593	\$110	\$870	\$544	\$10,284	\$1,371
	SBSG SAND	5,000	\$3,334	\$2,638	\$1,593	\$110	\$519	\$544	\$8,738	\$1,748
	TBSG SAND	7,500	\$3,671	\$3,635	\$1,593	\$110	\$555	\$544	\$10,108	\$1,348
	WFMP A	7,500	\$3,680	\$3,635	\$1,593	\$110	\$797	\$544	\$10,359	\$1,381
PR	FBSG	7,500	\$3,419	\$2,353	\$461	\$105	\$365	\$385	\$7,088	\$945
	SBSG SHL	7,500	\$3,375	\$2,500	\$461	\$105	\$386	\$385	\$7,212	\$962
	SBSG SAND	10,000	\$4,080	\$2,988	\$461	\$105	\$407	\$385	\$8,426	\$843
	TBSG SAND	7,500	\$3,245	\$2,436	\$461	\$105	\$391	\$385	\$7,023	\$936
	WFMP A	7,500	\$3,245	\$2,543	\$461	\$105	\$399	\$385	\$7,138	\$952

PR's AFEs are lower for a 2-mile U-turn than Avant's are for a 1-mile well

All costs pulled from each operator's distributed Proposal AFEs



AFE vs Actual Cost Comparison

PR Consistently Executing At or Below AFE

PR has routinely performed in line or outperformed AFE expectations across numerous operated developments over our NM position

- Q4-25 internal data currently incomplete

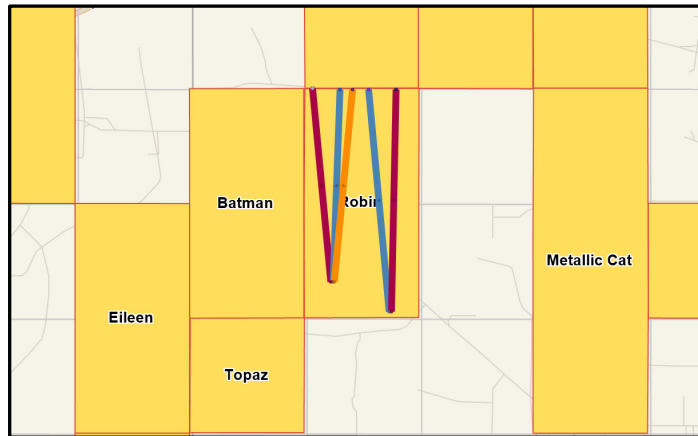
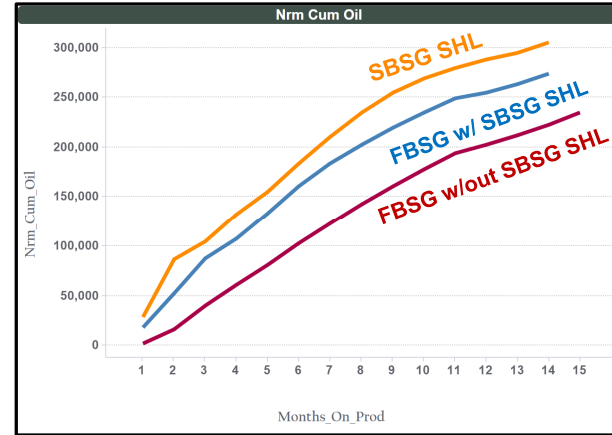
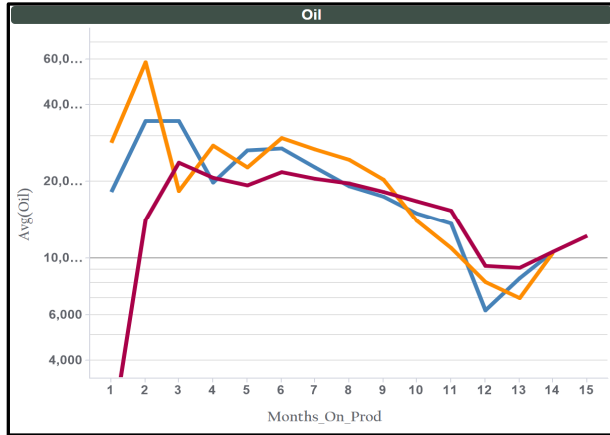
2025 Overall Avg of **3% below** AFE

Operator	Quarter	Project Count	Total AFE Expense (MM\$)	Total Actual Expense (MM\$)	Avg Diff
PR	Q1-25	29	833	814	-2%
	Q2-25	13	310	314	+1%
	Q3-25	16	594	560	-6%



SBSG SHL Adds Value in Tandem with FBSG

Robin DSU – PR Operated



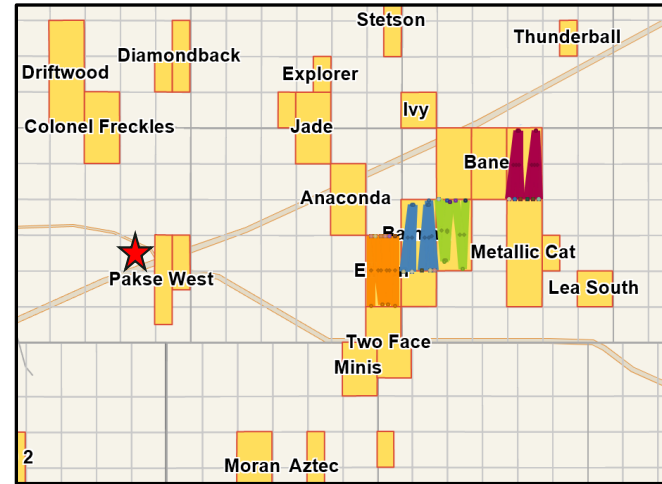
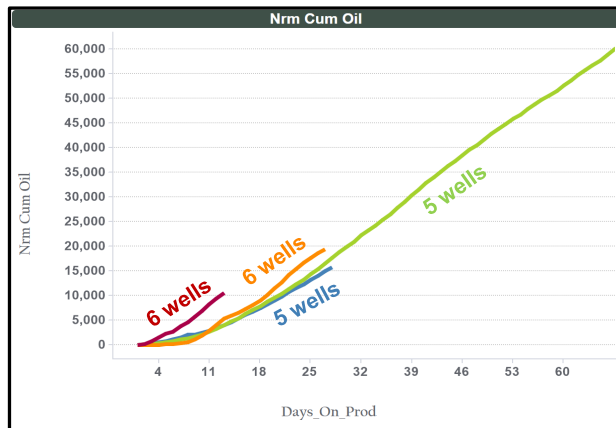
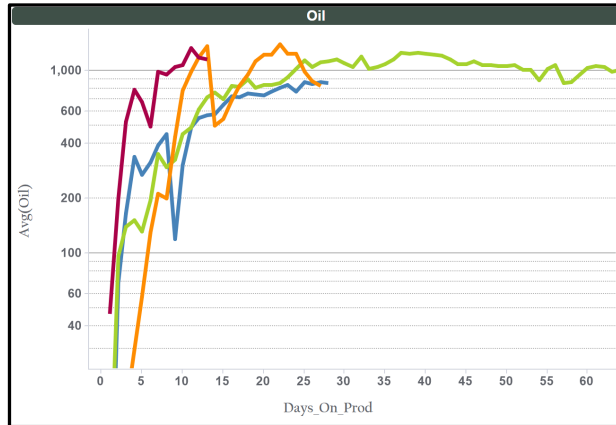
The SBSG SHL bench is a high value target that complements FBSG production

- Robin results highlight including both zones increases value to the entire unit



Higher FBSG + SBSG SHL Density Performing Well

Developments at Elevated Density are Beating Lower Density Early Time



Recent PR developments with higher FBSG-SBSG SHL density are outperforming lower density developments early time:

- Batman – 4x FBSG, 1x SBSG SHL (5 total)**
- Robin – 4x FBSG, 1x SBSG SHL (5 total)**
- Eileen – 3x FBSG, 3x SBSG SHL (6 total)**
- Riddler – 3x FBSG, 3x SBSG SHL (6 total)**



FBSG + SBSG SHL Success Applied by PR Elsewhere



Success when co-developing both FBSG and SBSG SHL has been applied across PR's nearby acreage positions, as it is seen as value additive

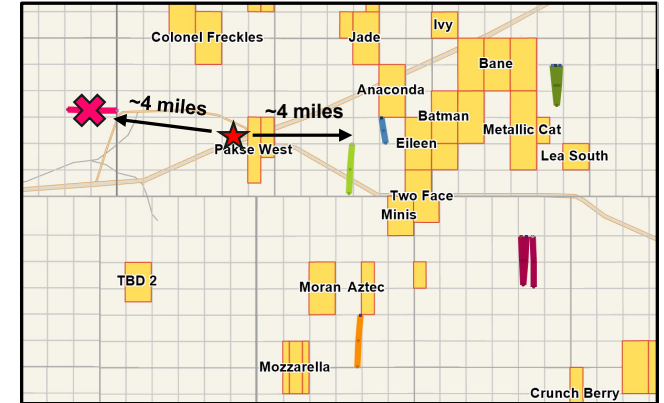
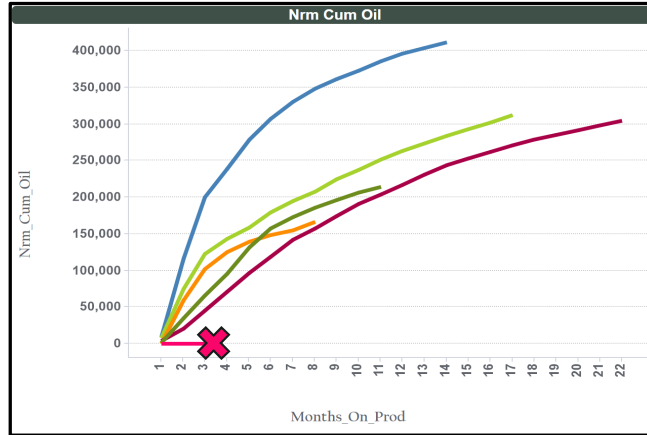
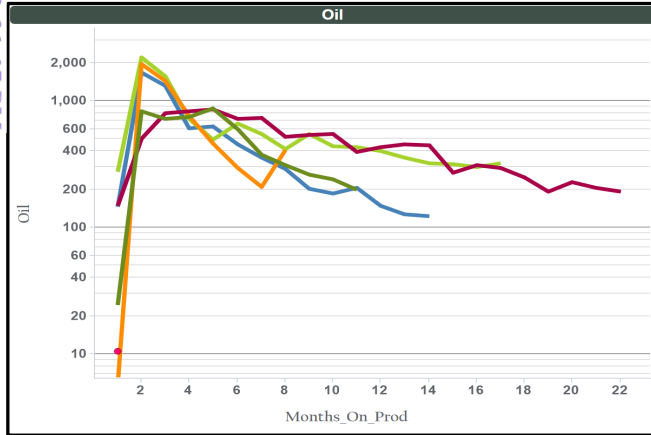
- Spicy Chicken
- Co-Development of FBSG & SBSG SHL
- / FBSG
- / SBSG SHL



Avalon Development in Area

Increased Economic Risk to West

Colors across the Oil Rate vs Time plot, Cumulative Oil vs Time plot, and locator map align to more easily tie DSU locations to their respective results



Well Commentary

Variable performance seen in the Avalon across nearby areas of historic development

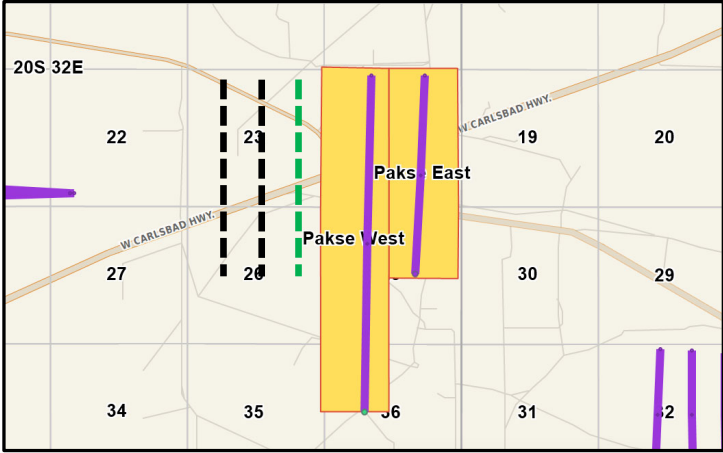
- Reduced output seen in wells closest to Spicy Chicken – highlights need to improve understanding of regional rock behavior prior to developing at high density (Avant applications show 5 wps in zone)

XTO Big Eddy Anakin well (X) was P&A'd less than 3 years after POP due to significant operational challenges

- Lea Unit (CTRA)
- Gavilon (MTDR)
- Sandra Jean (CTRA)
- Big Eddy Anakin (XTO)
- Bilbrey (MOC)
- Date 14 (EOG)



PR's Extra WFMP A Creates Incremental Value
 Low Capital Cost and Quality Rock are a Great Equation



Extra well drives more value because of cheap capital requirements and large distance to offsets

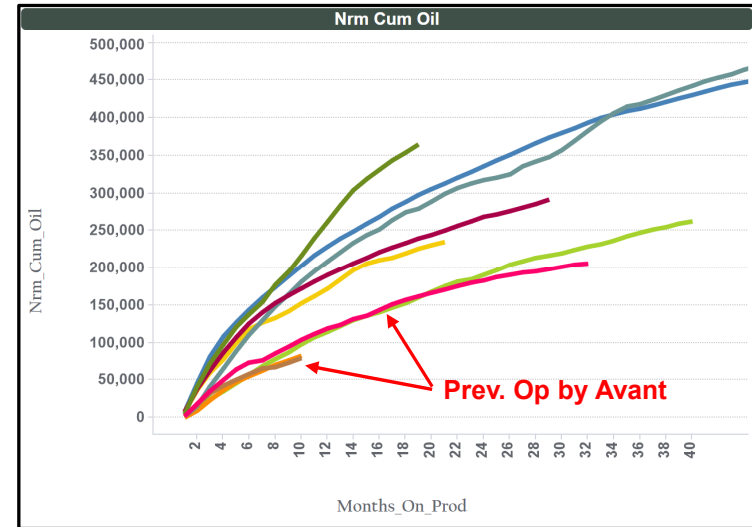
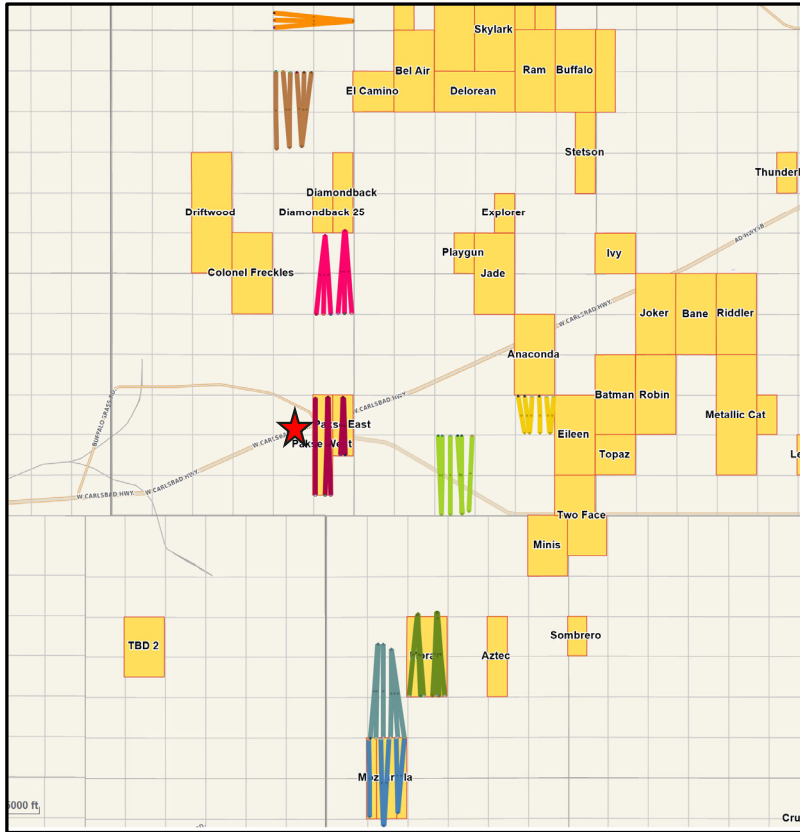
Bench	Lateral Length (ft)	EUR (MBO)	CAPEX (M\$)	CAPEX per Foot (M\$/ft)	Value Creation-PV10 (M\$)
WFMP A	7,500	368	\$7,138	\$951	\$1,910



Keeping all other factors constant – PR's extra WFMP A well would need to have a **30% lower** EUR to match the economics tied to Avant's WFMP AFE CAPEX values



Increased Density in the TBSG SAND + WFMP A Tank is Viable DSUs with 5-7 WPS (or Equivalent)



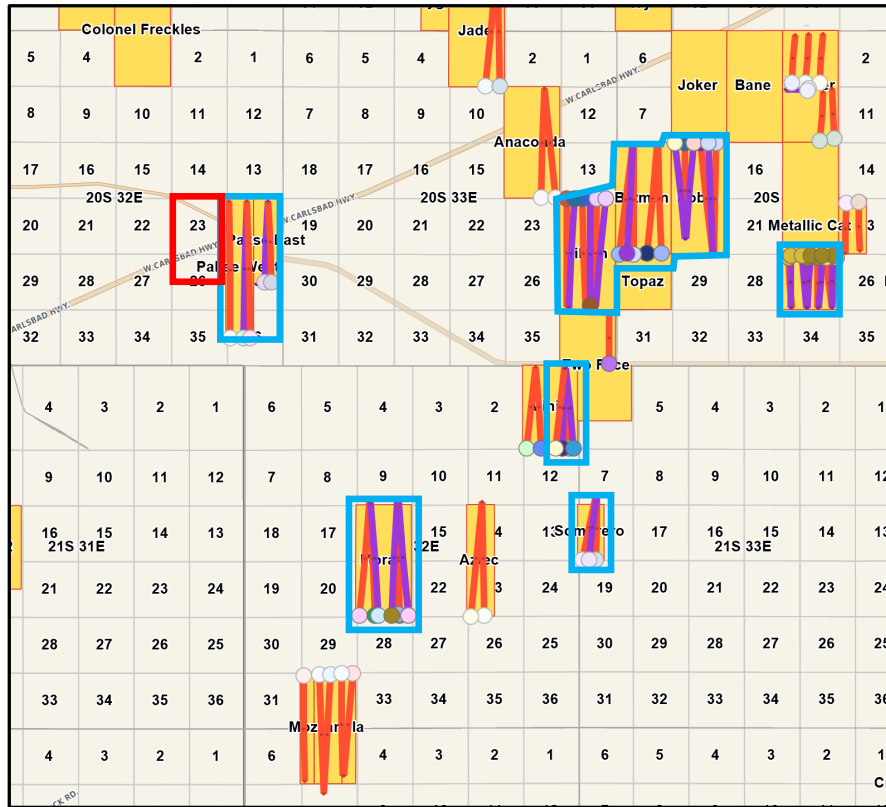
- Cutbow – CTRA (6 wps)**
- Alpha Wolf – CTRA (6 wps equiv.)**
- Pakse – PR (5 wps)**
- Sandra Jean – CTRA (6 wps)**
- Gavilon – MTRD (7 wps)**
- Moran – PR (7 wps)**
- Caper – MOC (7 wps)**
- Grayling – CTRA (6 wps)**
- Chedd/Mozz/Gouda – PR (5 wps)**



Included CTRA wells were Avant operated until Jan 2025



TBSG SAND + WFMP A Executed by PR Elsewhere



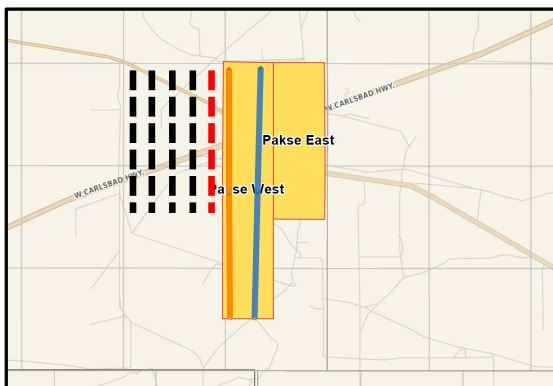
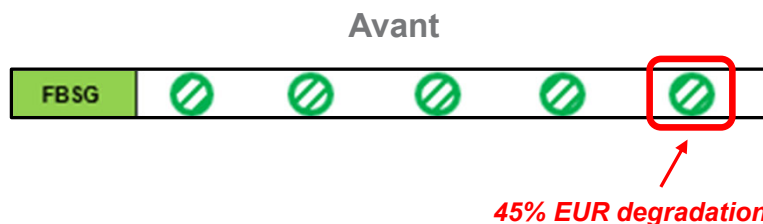
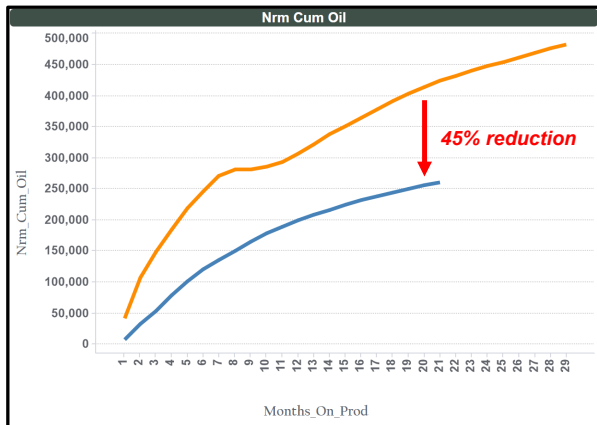
Co-development of both the TBSG SAND and WFMP A has been applied across PR's nearby acreage positions adding value over single-bench development

- Spicy Chicken
- Co-Development of TBSG & WFMP A
- / TBSG SAND
- / WFMP A



Avant's Extra FBSG Creates Economic Waste

High Capital Cost and Degraded Rock are a Bad Equation



Bench	Scenario	Lateral Length (ft)	EUR (MBO)	CAPEX (M\$)	CAPEX per Foot (M\$/ft)	Value Creation-PV10 (M\$)
FBSG	Base	7,500	442	\$10,284	\$1,371	\$3,064
	Degraded	7,500	244	\$10,284	\$1,371	(\$3,018)

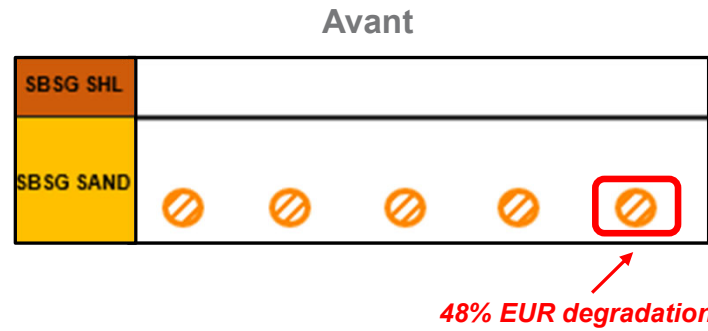
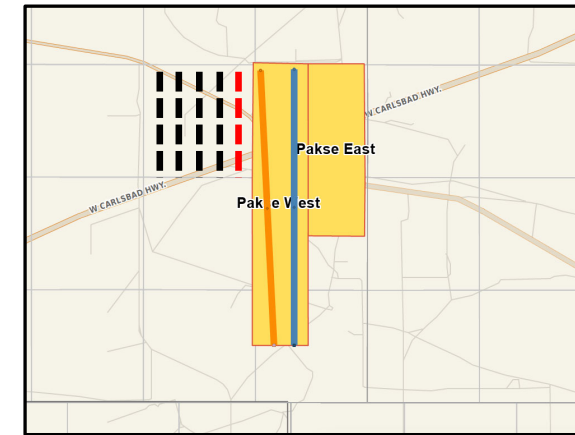
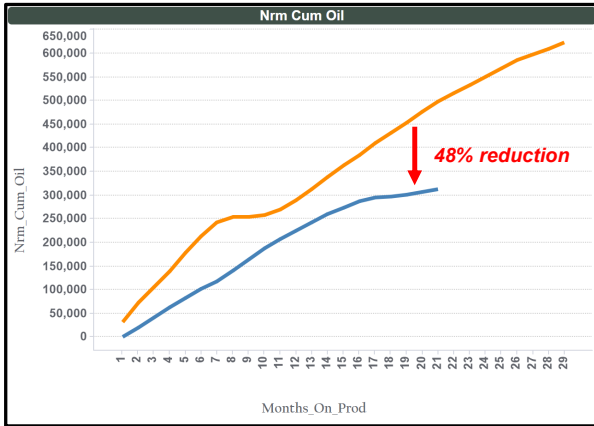
Avant FBSG Wells

45% EUR hit after 281 MBO at 1600' distance (Pakse parent has now produced 483 MBO).
 Avant's nearest well will be at higher density than PR and likely closer based on spacing



Avant's Extra SBSG SAND Creates Economic Waste

High Capital Cost and Degraded Rock are a Bad Equation



Bench	Scenario	Lateral Length (ft)	EUR (MBO)	CAPEX (M\$)	CAPEX per Foot (M\$/ft)	Value Creation-PV10 (M\$)
SBSG SAND	Base	5,000	322	\$8,738	\$1,748	(\$68)
	Degraded	5,000	167	\$8,738	\$1,748	(\$3,514)

Avant SBSG SAND Wells

48% EUR hit after 254 MBO at 1330' distance (Pakse parent has now produced 623 MBO).
 Avant's nearest well will be at higher density than PR and likely closer based on spacing

EXHIBIT D

Facilities

Self-Affirmed Statement of Davro Clements

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

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 NOS. 25827, 25829, 25831

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

CASE NO. 25832

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

CASE NOS. 25833-25834

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

CASE NOS. 25835-25845

**SELF-AFFIRMED STATEMENT
OF DAVRO CLEMENTS**

1. I am a facilities engineer with Permian Resources Operating, LLC ("Permian Resources"). I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division ("Division") and my credentials as an expert in facilities engineering were accepted and made a matter of record. A copy of my resume is attached as **Exhibit D-1**.

2. I am familiar with the facilities matters that pertain to the above-referenced cases.

3. Permian Resources plans to develop the Spicy Chicken Units using two production handling facilities: 1) an existing facility called the Pakse East Central Tank Battery ("CTB"); and 2) a new CTB called the Spicy Chicken CTB.

**Permian Resources Operating, LLC
Case Nos. 25833-25845
Exhibit D**

4. The full Spicy Chicken development will include two well pads, one CTB, and a flowline/overhead powerline corridor. A detailed overview of the Spicy Chicken development and its facilities and surface impact is set out in **Exhibit D-2**.

5. The total surface impact of the CTB and well pads will be 21.3 acres. This includes 17.8 acres impacted permanently for the CTB and well pads, and 3.5 acres temporarily impacted for the flowlines and powerline corridor.

6. All CTB pad locations and flowline routes have been on-site approved by the Bureau of Land Management.

7. As shown in **Exhibit D-3**, Permian Resources' CTBs are designed to maximize product recovery and minimize potential emissions. Permian Resources maximizes production with several stages of fluid separation, dedicated test vessels for each well, and no bulk testing or interpolated well production allocations. Dedicated test vessels ensure that production and reservoir engineers have the best data available to optimize artificial lift methods, troubleshoot well performance, and improve future development strategies.

8. Permian Resources has a proven track record of high-well count, high-volume facilities. This is accomplished through production forecast review for each phase of development, hydraulic modeling to ensure proper line and equipment sizing, and the ability to expand and upsize facilities as needed. New CTBs in 2026 include 14-well, 16-well, 21-well, and 24-well designs. Peak oil production at a single CTB has exceeded 25,000 BPD and peak gas rates have exceeded 60 MMscfpd.

9. The CTB design minimizes emissions with its oversized vapor recovery equipment, a Vapor Recovery Unit field team, a Tank Vapor Control System operable up to 40-psi, Continuous Emissions Monitoring Systems (CEMS), no planned truck hauling to or from the CTB, and air-supplied pneumatic device operation. Permian Resources' CTBs are also fully contained facilities to mitigate soil impact.

10. **Exhibit D-4** provides a summary of Permian Resources' midstream arrangements for transportation and marketing of oil, gas, and water produced by the Spicy Chicken Wells. Permian Resources has sufficient pipeline takeaway infrastructure in place for its development projects, including the Spicy Chicken Wells.

11. Permian Resources has existing infrastructure and long-term contracts in place to handle oil, gas, and water takeaway from the Spicy Chicken Wells and is ready to commence surface operations once the wells are drilled. In addition, Permian Resources has access to existing water recycling facilities in the area to use for hydraulic fracturing operations, significantly reducing freshwater use and cost.

12. **Exhibit D-5** identifies potential hazards associated with developing the Avalon formation, including H₂S and CO₂. The Avalon target is expected to see 10%-20% CO₂ and 1,000-10,000 PPM H₂S in the gas phase. H₂S concentration in the oil phase, specifically in the dissolved gas, will be similar. These chemical compounds can make marketing and transportation challenging. The sales spec for midstream companies in the area is less than 2% CO₂ and less than 4 PPM H₂S, well below expected concentrations from this development. Permian Resources has experience, knowledge, and technology to reduce and/or remove these chemical compounds in a cost-effective manner, to achieve pipeline specifications set by the midstream companies in the area. As an example, Permian Resources has developed an oil treatment method using a "contact tower." This process involves flowing sweet gas through a tower filled with bubble-cap trays, which collect the sour oil as it flows through the tower, forcing an interaction between the sweet gas and the sour oil. This process has proven to be 99% efficient in reducing the H₂S concentration in the oil phase, allowing the product to be sold at the midstream company's specifications. The cost to operate and treat oil through the contact tower is about 600% lower than a standard chemical treatment process. Permian Resources currently has seven contact towers in operation in New Mexico.

13. **Exhibit D-6** highlights the lack of development by Avant Operating II, LLC (“Avant”) in the subject area. Avant does not own or operate any production handling facilities in the township of the subject lands and does not own or operate any production handling facilities within a 5-mile radius of the Spicy Chicken development. In contrast, Permian Resources operates two production handling facilities in the section adjacent to the Spicy Chicken Units and operates a total of seven facilities in a 5-mile radius. Avant’s lack of development in the area means that it will take Avant several months to establish midstream contracts and connections.

14. **Exhibit D-7** demonstrates that Permian Resources is committed to meeting gas capture goals. As set out in Exhibit D-7, in 2025, 99.13% of all gas produced in New Mexico was captured, well ahead of New Mexico’s methane waste management rule, which requires 98% gas capture by December 31, 2026.

15. Permian Resources has an aggressive shut-in strategy for wells and utilizes advanced technology, including automated shut-in valves on the wellheads to ensure flared gas volumes are minimized when midstream upsets occur.

16. Vapor recovery from gas flashed in production storage tanks and vapor recovery towers (“VRT”) is a primary focus for Permian Resources. Permian Resources' new CTBs recover approximately 92% of vapor. Permian Resources’ high level of vapor recovery is largely due to its dedicated in-house vapor recovery team, which ensures vapor recovery unit maintenance requirements and runtime performance measures are met. Further, continuous emissions monitoring systems (CEMS) are installed on-site for approximately 80% of Permian Resources' oil production, which alert Permian Resources to fugitive emissions events.

17. **Exhibit D-8** demonstrates that Permian Resources is focused on the use of recycled produced water in its hydraulic fracturing operations. Using company-owned infrastructure and midstream partners, Permian Resources has averaged 57% water reuse over the past three (3) years and is on track to achieve 70%

reuse in 2026. The Spicy Chicken Wells are within 600 feet of Select Water Solutions' 940,000-barrel recycled water pond, which will provide most water for the development.

18. Exhibit D-9 shows that Permian Resources has power infrastructure in place. Utility power in New Mexico is currently limited, so microgrids have been developed as an efficient way to generate power, reduce waste, and minimize emissions. The Pakse East microgrid will be expanded to the Spicy Chicken development and will power the CTB and artificial lift systems.

19. In my opinion, the granting of Permian Resources' applications will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.

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

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


DAVRO CLEMENTS

4/14/2026
Date

Davro J. Clements

6015 Rio Grande Ave, Midland, TX 79707

Cell: 985.722.0166 • Email: Davro.Clements@permianres.com

EDUCATION

Louisiana State University, Baton Rouge, LA

Bachelor of Science in Petroleum Engineering, Aug 2010 – May 2014

University of Alberta, Edmonton, Alberta, Canada

Bachelor of Commerce in International Business & Law, Aug 2004 – May 2008

EXPERIENCE

Lead Facilities Engineer | Permian Resources; Midland, TX

March 2026 – Present

- Lead a team of facilities engineers in the design and construction execution of production handling facilities and pipelines
- Direct long-term project planning for new greenfield developments
- Forecast and manage the facilities capital budget, exceeding \$150MM (2026)
- Conduct capital performance tracking and present reviews to the executive team

Senior Facilities Engineer | Permian Resources; Midland, TX

May 2022 – Present

- Design, plan, and execute construction of production handling facilities for Texas and New Mexico Delaware Basin operations
- Design and oversee construction of produced water, crude oil, and low/high-pressure gas pipelines
- Monitor and optimize vapor recovery systems, increasing recovery by 7% in Texas and 9% in New Mexico (2023)
- Collaborate with marketing and midstream partners on project execution and operations
- Implemented a flare-reduction program using mobile natural gas processing and NGL handling equipment, reducing takeaway needs by 196 MMSCF and consuming over 1.0 BSCF in gas takeaway constrained areas
- Implemented multiphase flow meter (MPFM) allocation designs resulting in average capital savings of \$125,000 per well
- Designed and executed crude-oil sweetening installations, reducing chemical costs by \$600,000 per month
- Managed RFQs and procurement for all facility equipment

Water Resources Manager | EOG Resources; Midland, TX

Sept 2021 – May 2022

- Managed a cross-functional team of 40 personnel including engineers, administrative staff, technicians, foremen, and field staff
- Managed \$29MM indirect capital and \$93MM direct capital budgets
- Collaborated with divisional leadership and the Houston executive team

Permian Resources Operating, LLC
Case Nos. 25833-25845
Exhibit D-1

Senior Water Resources Engineer | EOG Resources; Midland, TX

Feb 2020 – Sept 2021

- Implemented leak detection on all reuse transfer lines, safely operating more than 1MM BWPD
- Reduced reuse spill intensity rate by 60%
- Developed automated transfer systems to improve safety and reduce cost
- Reduced operating expenses by 23% YOY
- Permitted, designed, and constructed produced-water treatment facilities capable of treating 120,000 BWPD

Completions Engineer II | EOG Resources; Gillette, WY / Denver, CO

Oct 2017 – Feb 2020

- Wrote well-completion procedures including perforating and hydraulic-fracturing designs
- Optimized stimulation costs through produced water sourcing, dissolvable plugs, and wellbore buffering
- Developed a real-time drillout monitoring system, accessible through EOG SCADA
- Supervised field consultants and assessed on-site operational improvements, including site layout and plan revisions
- Developed and managed an offset frac protection technique called Active Well Defense, involving high-pressure pumping on offset wells during fracturing operations

Senior Production Engineer | EOG Resources; Stanley, ND

Jan 2016 – Oct 2017

- Wrote artificial-lift installation and well-workover procedures (rod pumps and ESPs)
- Analyzed well performance and executed optimization measures
- Partnered with field foremen to identify and reduce lease operating expenses

Facilities Engineer I | EOG Resources; Stanley, ND

Jun 2014 – Jan 2016

- Led new saltwater disposal facility construction as project manager
- Designed and optimized saltwater disposal facilities
- Designed and oversaw construction of water-gathering systems
- Implemented Atmos leak-detection technology

HONORS & ACTIVITIES

- Fundamentals of Engineering (FE) Exam
- Society of Petroleum Engineers (Member)



Facilities/Surface Overview

Two facility options available:

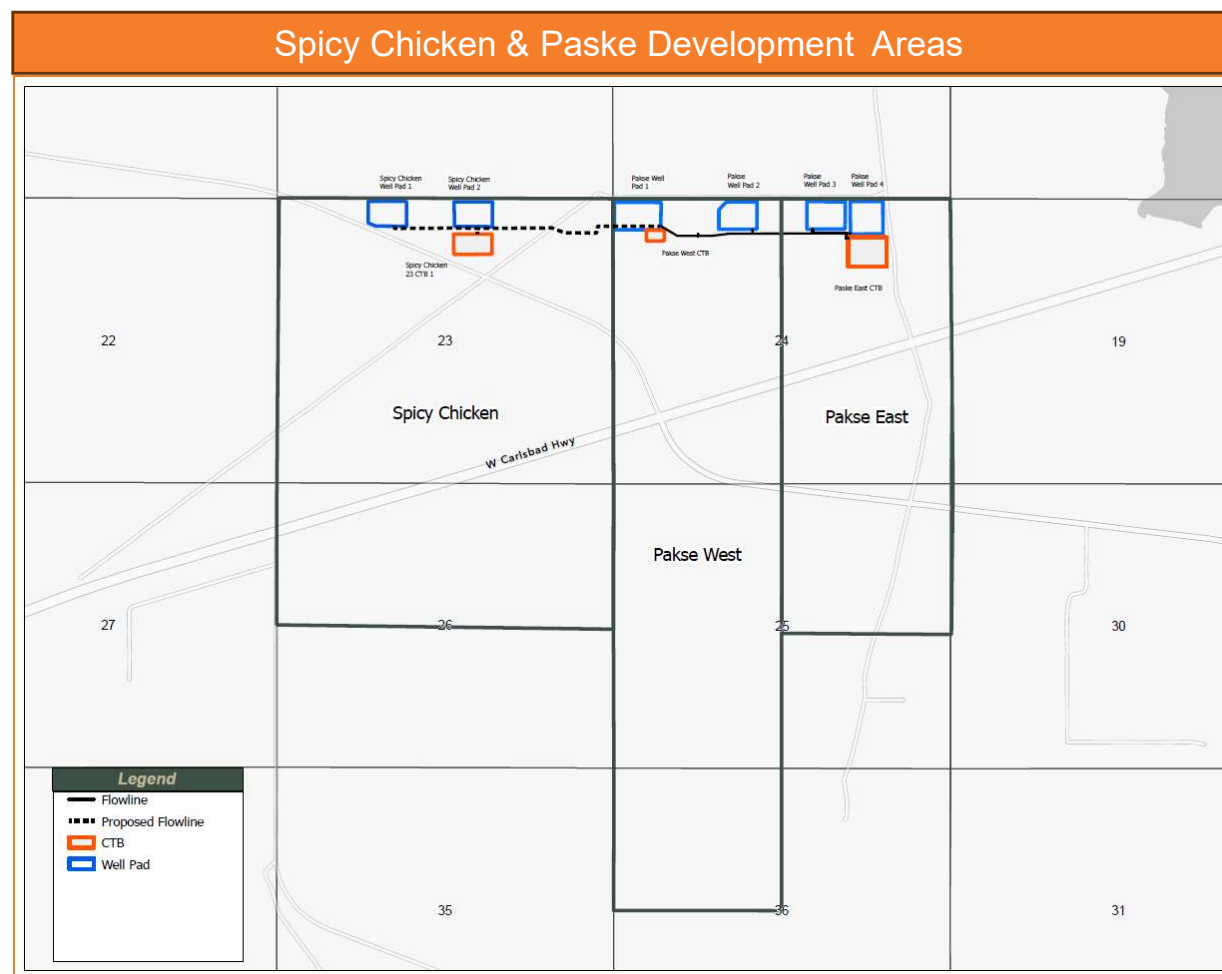
- 1) Connect new wells to existing Pakse East CTB
 - Built in 2024 with ability to expand
 - Existing midstream infrastructure
 - Able to quickly execute and get wells online
 - Microgrid for power generation
- 2) Build new Spicy Chicken CTB
 - Midstream infrastructure in close proximity
 - Better suited for full development strategy

Minimizing Surface Impact

- (2) well pads and (1) CTB pad proposed
 - CTB pad: 5.0-acres
 - Well Pads: 12.8-acres
 - Flowline ROW: 3.5-acre (temporary impact)

Total surface impact: 21.3-acres

- Avant Resources: 18.1-acres
- CTB and well pad locations have been on-site approved by the BLM
- Flowline routes have been on-site approved by the BLM



Operations & Environmental Overview

Permian Resources Operating, LLC
Case Nos. 25833-25845
Exhibit D-3



CTB Design

- **Well Testing**
 - Dedicated test vessels for every well
 - No bulk/test or interpolated well production allocations
- **Separation**
 - Multiple stages of fluid separation
 - Maximize product recovery and minimize potential for emissions
- **Facility Capacity**
 - Thorough production forecast review for each phase of development
 - Hydraulic modelling to ensure proper line and equipment sizing
 - Ability to expand and upsize facility as needed
 - Proven track record of high-well count/high-volume facilities
 - 2026-developments include 14-well, 16-well, 21-well, and 24-well new CTBs with peak oil rates exceeding 25,000 BOPD and peak gas rates exceeding 60 MMscf/d
- **Environmental**
 - Full-facility containment for soil impact mitigation
 - Oversized vapor recovery equipment
 - Vapor Recovery Unit field team
 - Tank Vapor Control System operable up to 40-osi
 - Continuous Emissions Monitoring System (CEMS)
 - Air-supplied pneumatic device operation
 - No planned truck hauling to/from CTB





Infrastructure Overview

Permian Resources is active in areas near the Spicy Chicken DSU and has established marketing dedications and existing sales points:

Water Disposal/Reuse

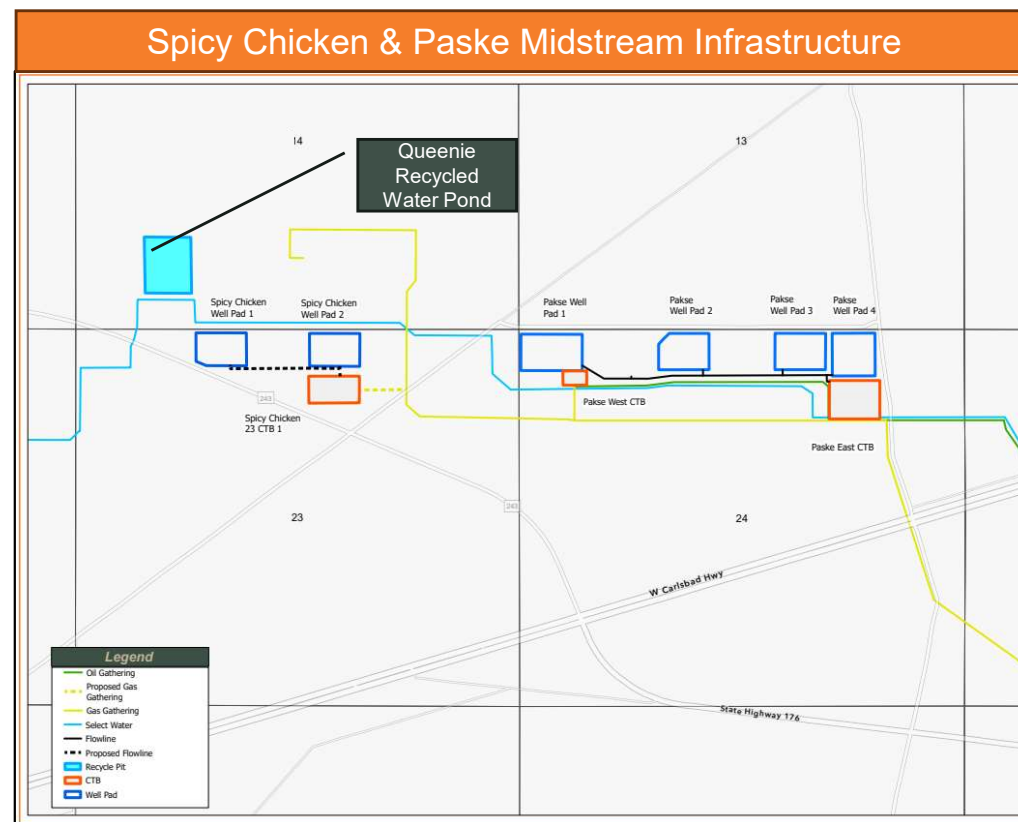
- Spicy Chicken and Pakse DSUs are dedicated to Select Water Solutions
- Currently connected to the Pakse East and Pakse West CTBs
- Select owns and operates a 940,000 BBL recycled water pond, "Queenie", within 600 feet of Spicy Chicken pads

Oil Sales

- Spicy Chicken and Pakse DSUs are dedicated to Salt Creek Midstream
- Currently connected to the Pakse East and Pakse West CTBs

Gas Sales

- Spicy Chicken and Paske DSUs are dedicated to Trace Midstream
- Currently connected to the Pakse East and Pakse West CTBs
- Currently built near the proposed Spicy Chicken CTB, within 600'





Managing Area-Specific Midstream Challenges

- Avalon development in this region poses H₂S and CO₂ challenges for midstream takeaway, with CO₂ estimated to be between 10%-20% and H₂S between 1,000-10,000 PPM
 - Trace Midstream does not currently have sour gas takeaway in the area
 - H₂S spec: 4.0 PPM
 - CO₂ spec: 2.0%
 - H₂S and mercaptans are present in the oil phase and does not meet Salt Creek Midstream's spec
- Permian Resources has developed procedures and implemented H₂S treatment designs on several facilities in the area that allow for effective and economic solutions:
 - Sour Gas:
 - Triazene atomization
 - Triazene bubble towers
 - Solid media towers
 - Sour Oil:
 - Chemical injection
 - Contact towers (preferred method)
 - Real-Time crude oil H₂S analyzers
 - CO₂
 - Amine plant – equipment is sourced and execution plan in-place

Oil H₂S Treatment – Contact Tower

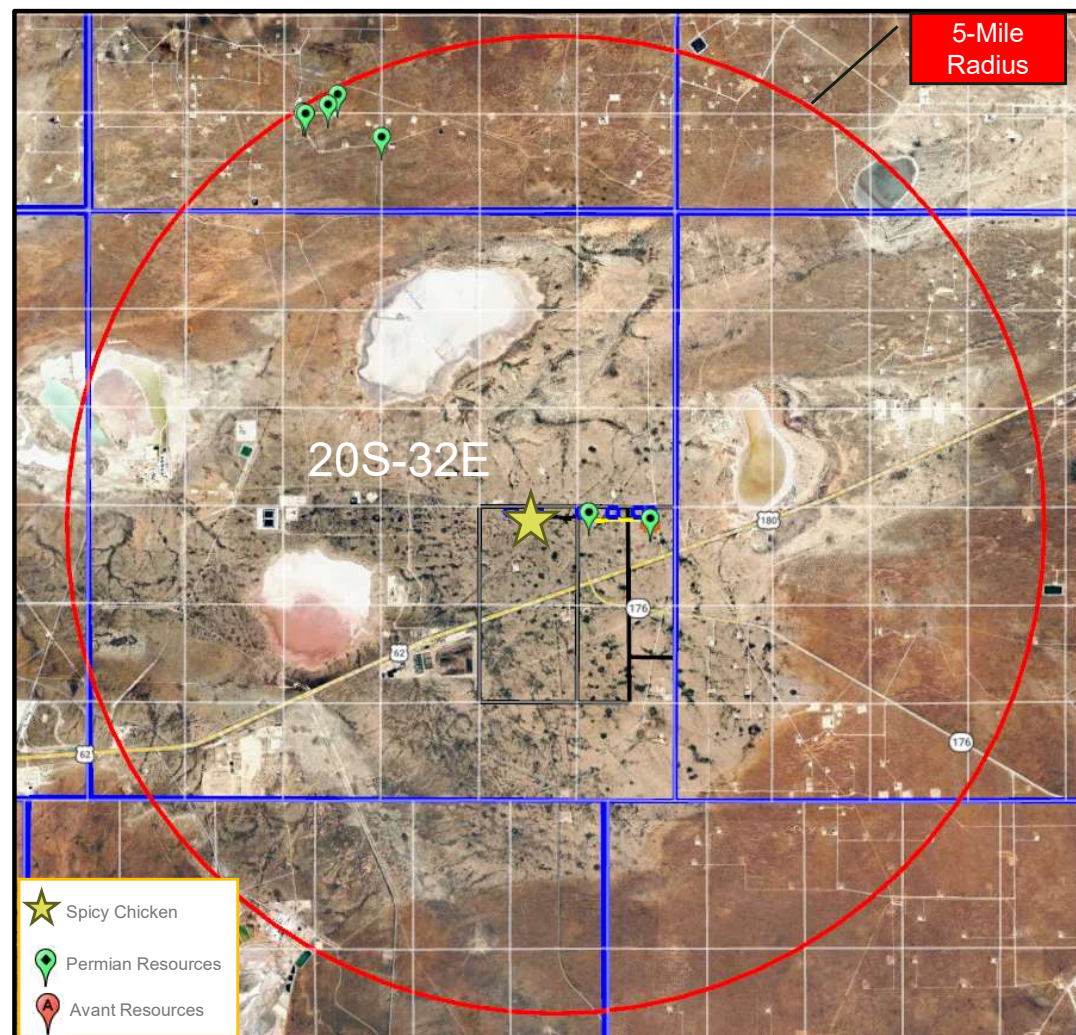


PR has proven to have the experience, knowledge, and technology to manage off-spec product marketing challenges



Avant Resources Activity

- Avant Resources lack's production handling facilities, infrastructure, and experience near the Spicy Chicken DSU
 - No facilities within the 20S-32E township
 - Permian Resources owns/operates (2)
 - No facilities within at 5-mile radius
 - Permian Resources owns/operates (7)
- Midstream Infrastructure connections in this area will take 9-12 months, after dedications and contracts have been established



*Based on NMOCD Oil and Gas Map



Gas Capture & Vapor Recovery Performance

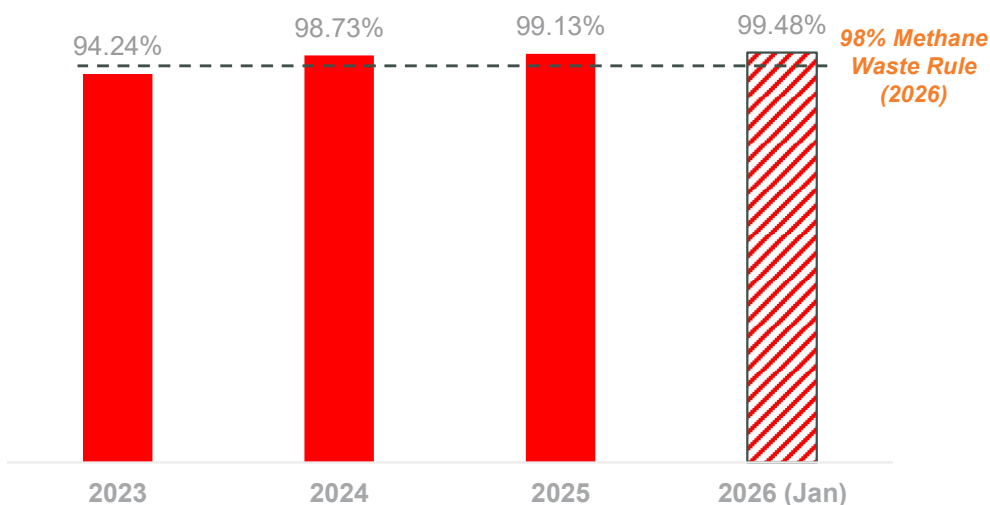
Gas Capture

- Permian Resources, from the executive team to field operators, are committed to meeting gas capture goals
- 99.0% of all gas produced in NM was captured, well ahead of New Mexico's methane waste management rule of 98% by December 31, 2026
- Aggressive shut-in strategy, including automated shut-in valves on the wellheads, ensure flared gas volumes are minimized when midstream upsets occur
- All flared volume events are reported to the NMOCD via C-129 and C-115B forms

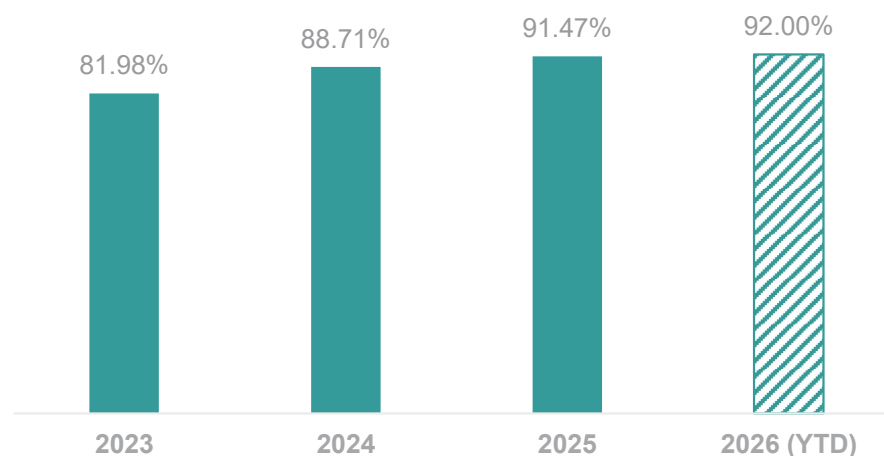
Vapor Recovery

- Vapor recovery from gas flashed in production storage tanks and vapor recovery towers (VRT) is a primary focus for PR
- In-house vapor recovery team, including foreman and techs, ensure VRU maintenance requirements and run-time KPIs are met
- Continuous emissions monitoring systems are installed on sites that account for 80% of Permian Resources' oil production
 - Monitoring system will alarm operators of fugitive emissions events

*PR NM Total Gas Capture %



PR NM New CTB Vapor Recovery %



*Based on filed C-115Bs. 2025 includes filings through June.



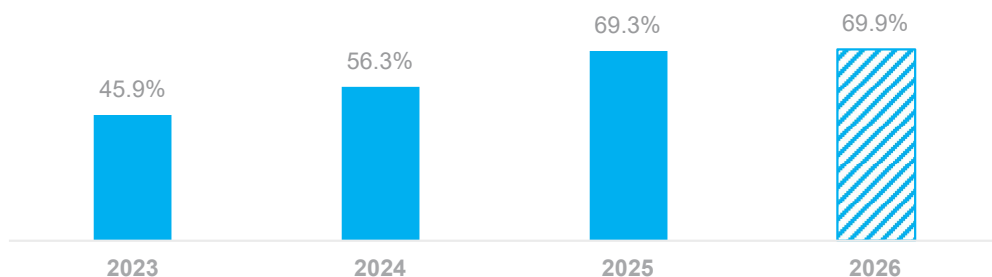
Water Recycling Overview

Permian Resources is focused on recycling water for its hydraulic fracturing operations. This process reduces capital and lease operating costs, while minimizing the volume needed from external water sources (fresh & brackish).

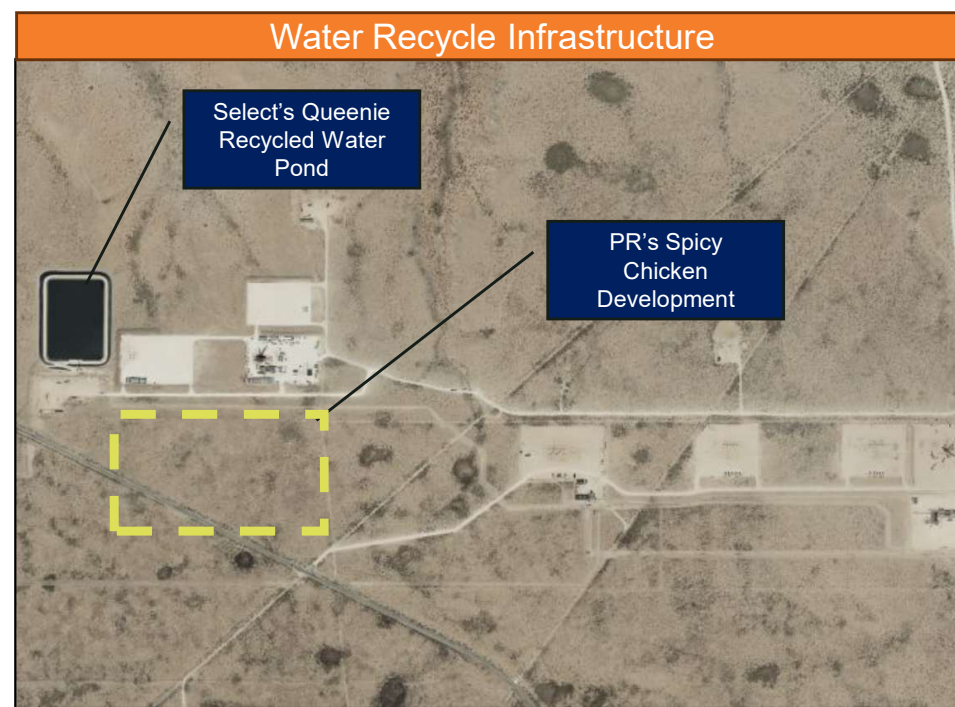
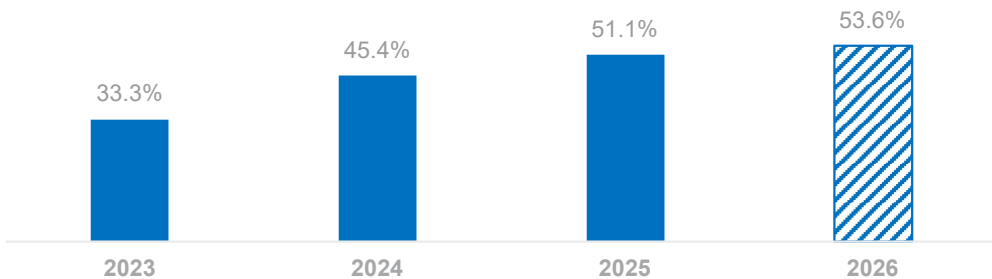
Historical Usage

- 69.9% YTD recycled water utilization in NM
 - 53.8% recycle water utilization on Q2 2024 Pakse Development
 - 3.64MM barrels
- 53.6% YTD recycled water utilization across all PR assets
- <1% YTD freshwater utilization across all PR assets, the rest coming from recycled water and brackish water

PR: NM % of Reuse



PR: All Areas % of Reuse



Brackish water source is defined as water with Total Dissolved Solids (TDS) >1,000 PPM and < 30,000 PPM
 Fresh Water source is defined as water with Total Dissolved Solids (TDS) < 1,000 PPM



Power Infrastructure

Permian Resources currently operates (8) microgrids, which involves the centralization and synchronization of several generators for the purpose of distributing power in an efficient and cost-effective manner

Pakse Microgrid

- Microgrid located ~1-mile away from the Spicy Chicken development
- Paralleling generators together allows for a better match between power needs and power supply, reducing total generator count and emissions
- Currently generating 1.9 MW of power, energizing the Pakse production handling facility and ESPs
 - The microgrid had peak generation of 3.8 MW
- Step-up transformer and overhead electric lines distribute power to several well pads
- Plans to add generation capacity and extended overhead electric lines to the Spicy Chicken development
 - Overhead powerline ROW approved

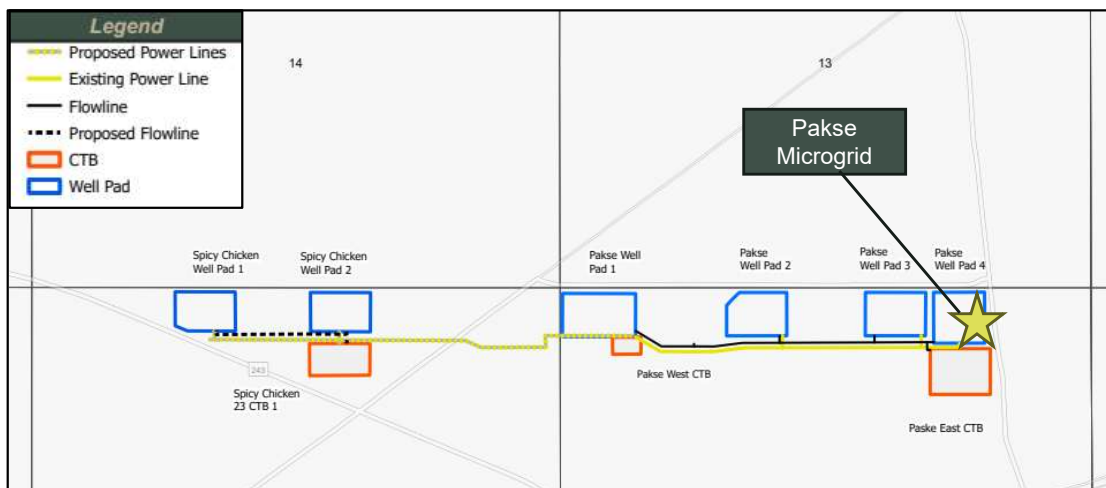


EXHIBIT E

Notice

Self-Affirmed Statement of Jaclyn M. McLean

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

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

CASE NOS. 25833–25834

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

CASE NOS. 25835–25845

**SELF-AFFIRMED STATEMENT
OF JACLYN M. MCLEAN**

1. I am attorney in fact and authorized representative of Permian Resources Operating, LLC (“Permian Resources”) the Applicant herein.
2. I am familiar with the Notice Letter attached as **Exhibit E-1**, and caused the Notice Letter, along with the Applications in these cases, to be sent to the parties listed in the Postal Delivery Report attached as **Exhibit E-2**.
3. Exhibit E-2 also provides the date the Notice Letters were sent, along with the delivery status of each.
4. Electronic return receipts are attached as **Exhibit E-3** as supporting documentation for proof of mailing and the information provided on Exhibit E-2.
5. On December 23, 2025, I caused a notice to be published in the Hobbs News-Sun. An Affidavit of Publication from the legal clerk of the Hobbs News-Sun along with a copy of the Notice Publication, is attached as **Exhibit E-4**.
6. I understand this Self-Affirmed Statement will be used as written testimony in the subject case. I affirm that my testimony above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date

**Permian Resources Operating, LLC
Case Nos. 25833-25845
Exhibit E**

handwritten next to my signature below.

/s/Jaclyn M. McLean
Jaclyn M. McLean

April 13, 2026
Date



December 18, 2025

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: ALL PARTIES ENTITLED TO NOTICE

Re: Case Nos. 25834, 25833 - Applications of Permian Resources Operating, LLC for Compulsory Pooling and Approval of Overlapping Spacing Unit, Lea County, New Mexico.

Case Nos. 25835, 25836, 25837, 25838, 25839, 25840, 25841, 25842, 25843, 25844, 25845 – Applications of Permian Resources Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

To whom it may concern:

This letter is to advise you that the enclosed applications were filed with the New Mexico Oil Conservation Division. The hearing will be conducted on **January 8, 2026**, beginning at 9:00 a.m.

The hearing will be conducted in a hybrid fashion, both virtually and in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505. The hearing may be held only virtually at the discretion of the Division. To confirm the manner in which the hearing will be held, and to participate virtually, please visit the OCD Hearings website at the following link: <https://www.emnrd.nm.gov/ocd/hearing-info/>. You are not required to attend this hearing, but as an owner of an interest that may be affected by these applications, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Pursuant to Division Rule 19.15.4.13.B, a party who intends to present evidence at the hearing shall file a pre-hearing statement and serve copies on other parties, or the attorneys of parties who are represented by counsel, at least four business days prior to the scheduled hearing, but in no event later than 5:00 p.m. Mountain Time, on the Thursday preceding the scheduled hearing date. If you are not registered with the OCD’s E-Permitting system, you must submit the statement via e-mail to ocd.hearings@emnrd.nm.gov and should include: the names of the parties; whether or not the parties are represented by counsel; a concise statement of the case; the names of witnesses anticipated to be called to testify at the hearing; the approximate amount of time

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

HardyMcClean.com

Writer:
Jaclyn M. McLean
Managing Partner
jmclean@hardymcclean.com

Permian Resources Operating, LLC
Case Nos. 25833-25845
Exhibit E-1

Hardy McLean LLC
December 18, 2025

Page 2

needed to present the case; and an identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about these applications, please contact Mark Hajdik, Senior Landman for Permian Resources Operating, LLC, at mark.hajdik@permianres.com.

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



March 26, 2026

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: ALL PARTIES ENTITLED TO NOTICE

Re: Case Nos. 25834, 25833 - Applications of Permian Resources Operating, LLC for Compulsory Pooling and Approval of Overlapping Spacing Unit, Lea County, New Mexico.

Case Nos. 25835, 25836, 25837, 25838, 25839, 25840, 25841, 25842, 25843, 25844, 25845 – Applications of Permian Resources Operating, LLC for Compulsory Pooling, Lea County, New Mexico.

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

HardyMcClean.com

Writer:
Jaclyn M. McLean
Managing Partner
jmclean@hardymcClean.com

Hardy McLean LLC
December 18, 2025

Page 2

needed to present the case; and an identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about these applications, please contact Mark Hajdik, Senior Landman for Permian Resources Operating, LLC, at mark.hajdik@permianres.com.

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

Postal Delivery Report

Permian Resources Spicy Chicken - Case Nos. 25833-25845

Recipient	Date Mailed	USPS Tracking Number	Date Received	Status
Fasken Land and Minerals, Ltd.	12/18/2025	9414836208551292729768	12/22/2025	Delivered, Front Desk/Reception/Mail Room
SITL Energy, LLC	12/18/2025	9414836208551292729782	12/22/2025	Delivered, Left with Individual
Trainer Partners, Ltd.	12/18/2025	9414836208551292729775	12/23/2025	Delivered, Front Desk/Reception/Mail Room
Trobaugh Properties	12/18/2025	9414836208551292729799	12/22/2025	Delivered, Left with Individual
Brooks Oil & Gas Interests, Ltd.	12/18/2025	9414836208551292729829	N/A	Awaiting Delivery
Andrew H. Jackson	12/18/2025	9414836208551292729836	1/9/2026	Delivered, Individual Picked Up at Postal Facility
Blue Star Royalty, LLC	12/18/2025	9414836208551292729812	12/24/2025	Delivered, PO Box FORT WORTH, TX
TD Minerals, LLC	12/18/2025	9414836208551292729805	12/22/2025	Delivered, Left with Individual
Dow Chemical	12/18/2025	9414836208551292729867	N/A	Awaiting Delivery
Kimbrough Working Interests, LLC	12/18/2025	9414836208551292729850	12/22/2025	Delivered, Left with Individual
Cimarex Energy Co.	12/18/2025	9414836208551292729843	12/22/2025	Delivered, Individual Picked Up at Postal Facility MIDLAND, TX 79701
Marie I. Baetz	12/18/2025	9414836208551292729874	N/A	In Transit to Next Facility, Arriving Late
CSC3 Holdings, Ltd.	12/18/2025	9414836208551292729881	12/22/2025	Delivered, Left with Individual
Trainer Partners, Ltd.	12/18/2025	9414836208551292729898	12/23/2025	Delivered, Front Desk/Reception/Mail Room
TD Minerals, LLC	12/18/2025	9414836208551292729904	12/22/2025	Delivered, Left with Individual
R. Keith Moore	12/18/2025	9414836208551292729911	12/22/2025	Delivered, Individual Picked Up at Post
Barbara Shelby Baetz Shipper	12/18/2025	9414836208551292729928	12/23/2025	Delivered, Left with Individual
SITL Energy, LLC	12/18/2025	9414836208551292729935	12/22/2025	Delivered, Left with Individual
Blue Star Royalty, LLC	12/18/2025	9414836208551292729942	12/23/2025	Delivered, PO Box

Permian Resources Operating, LLC
Case Nos. 25833-25845
Exhibit E-2

Richard H. Schulze	12/18/2025	9414836208551292729959	12/22/2025	Delivered, Left with Individual
Richard T. Stephenson and	12/18/2025	9414836208551292729966	1/17/2026	Delivered, Left with Individual SANTA FE, NM 87501
KRP Legacy Isles, LLC	12/18/2025	9414836208551292729973	12/23/2025	Delivered, Individual Picked Up at Post Office
Mark B. Murphy, Trustee of the	12/18/2025	9414836208551292729980	12/23/2025	Delivered, Individual Picked Up at Post Office
Fasken Land and Miner	12/18/2025	9414836208551292730009	12/22/2025	Delivered, Front Desk/Reception/Mail Room
DNR Oil & Gas, Inc.	12/18/2025	9414836208551292729997	1/17/2026	Delivered, To Original Sender SANTA FE, NM 87501
Susan S. Murphy, Trustee of the	12/18/2025	9414836208551292730023	12/23/2025	Delivered, Individual Picked Up at Post Office
David & Kipp Frederickson & Fred	12/18/2025	9414836208551292730016	N/A	In Transit to Next Facility, Arriving Late
John P. Briggs Living Trust	12/18/2025	9414836208551292730030	1/7/2026	Delivered, Left with Individual SAN DIEGO, CA 92154
Frank S. Morgan and wife, Robin L. Morgan	12/18/2025	9414836208551292730047	12/30/2025	Delivered, Individual Picked Up at Post
Hutchings Oil Company	12/18/2025	9414836208551292730061	N/A	Reminder to pick up your item
Christopher James Whitten, Successor	12/18/2025	9414836208551292730054	12/31/2025	Delivered, Left with Individual SANTA FE, NM 87501
Sydney Investments, LP	12/18/2025	9414836208551292730078	12/23/2025	Delivered, Front Desk/Reception/Mail Room
Mary Tom Snoddy and Michelle Johnson Ventris	12/18/2025	9414836208551292730085	1/23/2026	Delivered, Left with Individual SANTA FE, NM 87501
Mary Tom Snoddy	12/18/2025	9414836208551292730092	N/A	Your item was returned to the sender on January 21, 2026 at 9:50 am in SANTA FE, NM 87501 because it could not be delivered
Lario Oil & Gas Compar	12/18/2025	9414836208551292730108	12/22/2025	Delivered, Left with Individual

Topsey, LLC	12/18/2025	9414836208551292730115	12/23/2025	Delivered, Front Desk/Reception/Mail Room
Hidden Hills Minerals, LLC	12/18/2025	9414836208551292730122	N/A	Redelivery Scheduled for Next Business Day
MRC Permian	3/26/2026	9414836208551297677590	N/A	In Transit to Next



December 22, 2025



Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7297 68.**

Item Details

Status:	Delivered, Front Desk/Reception/Mail Room
Status Date / Time:	December 22, 2025, 12:42 pm
Location:	MIDLAND, TX 79707
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Fasken Land and Minerals Ltd

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

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

Fasken Land and Minerals, Ltd. 6101 Holiday Hill Road Midland, TX 79707 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken

Permian Resources Operating, LLC
Case Nos. 25833-25845
Exhibit E-3



December 22, 2025

Dear Simple Certified:

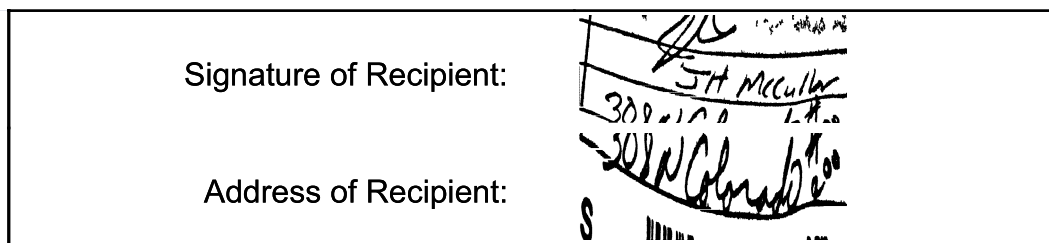
The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7297 82.**

Item Details

Status: Delivered, Left with Individual
Status Date / Time: December 22, 2025, 12:27 pm
Location: MIDLAND, TX 79701
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic

Recipient Name: SITL Energy LLC

Recipient Signature



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

SITL Energy, LLC
 308 N. Colorado
 Suite 200
 Midland, TX 79701
 Reference #: PR Spicy Chicken
 Item ID: PR Spicy Chicken



December 23, 2025

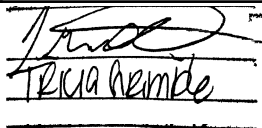

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7297 75.**

Item Details

Status:	Delivered, Front Desk/Reception/Mail Room
Status Date / Time:	December 23, 2025, 3:06 pm
Location:	HOUSTON, TX 77098
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Trainer Partners Ltd

Recipient Signature

Signature of Recipient:	 TRICIA HEMDE
Address of Recipient:	

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Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
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Washington, D.C. 20260-0004

Trainer Partners, Ltd. 2925 Richmond Avenue Suite 1200 Houston, TX 77098 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken



December 22, 2025



Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7297 99.**

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	December 22, 2025, 12:58 pm
Location:	MIDLAND, TX 79705
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Trobaugh Properties

Recipient Signature

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

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

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

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

<p>Trobaugh Properties 3300 N. A Street Building 4-102 Midland, TX 79705 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken</p>
--



January 9, 2026

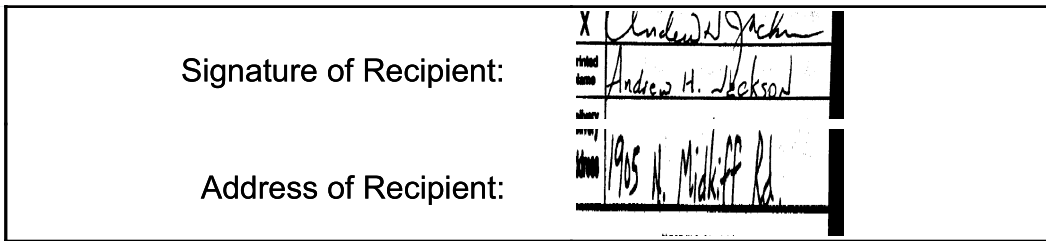
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7298 36**.

Item Details

Status:	Delivered, Individual Picked Up at Postal Facility
Status Date / Time:	January 9, 2026, 1:40 pm
Location:	MIDLAND, TX 79705
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Andrew H Jackson

Recipient Signature



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Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

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

Andrew H. Jackson 1905 N. Midkiff Road Midland, TX 79705 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken
--



December 24, 2025

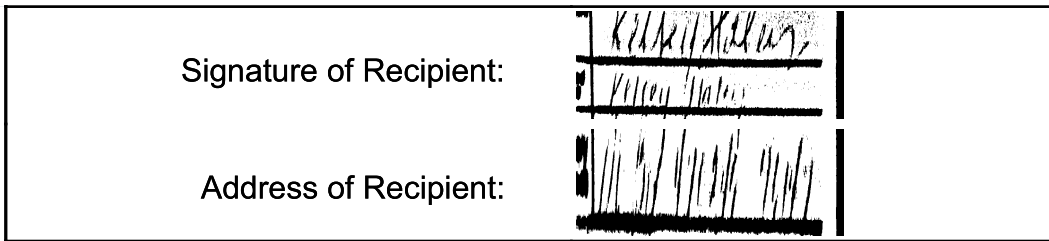
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7298 12.**

Item Details

Status:	Delivered, PO Box
Status Date / Time:	December 24, 2025, 9:16 am
Location:	FORT WORTH, TX 76107
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Blue Star Royalty LLC

Recipient Signature



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

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

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

Blue Star Royalty, LLC P.O. Box 470249 Fort Worth, TX 76147 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken



December 22, 2025

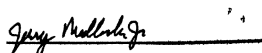
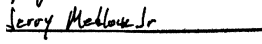
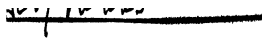

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7298 05**.

Item Details

Status: Delivered, Left with Individual
Status Date / Time: December 22, 2025, 5:04 pm
Location: DALLAS, TX 75225
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: TD Minerals LLC

Recipient Signature

Signature of Recipient:	  
Address of Recipient:	

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

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

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

TD Minerals, LLC 8111 Winchester Suite 900 Dallas, TX 75225 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken
--



December 22, 2025

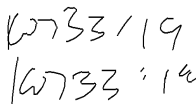
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7298 50**.

Item Details

Status: Delivered, Left with Individual
Status Date / Time: December 22, 2025, 1:46 pm
Location: FORT WORTH, TX 76107
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: Kimbrough Working Interests LLC

Recipient Signature

Signature of Recipient:	 6733 19 16733 14
Address of Recipient:	3707 CAMP BOWIE BLVD STE 220, FORT WORTH, TX 76107

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

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

Kimbrough Working Interests, LLC c/o Plains Capital Bank, Agent 3707 Camp Bowie Boulevard Suite 220 Fort Worth, TX 76107 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken
--



December 22, 2025

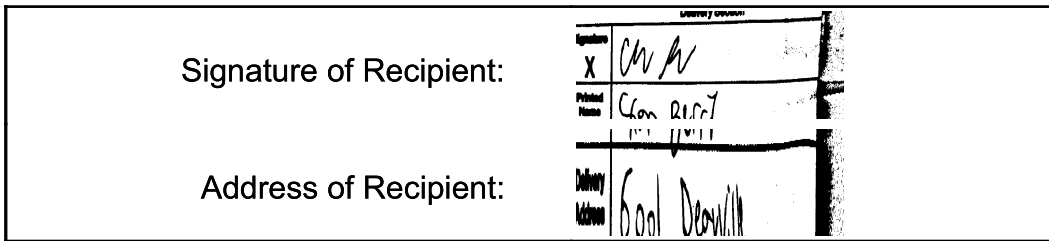
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7298 43**.

Item Details

Status: Delivered, Individual Picked Up at Postal Facility
Status Date / Time: December 22, 2025, 7:45 am
Location: MIDLAND, TX 79701
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: Cimarex Energy Co

Recipient Signature



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

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

Cimarex Energy Co.
 6001 Deauville Boulevard
 Suite 300N
 Midland, TX 79706
 Reference #: PR Spicy Chicken
 Item ID: PR Spicy Chicken



December 22, 2025

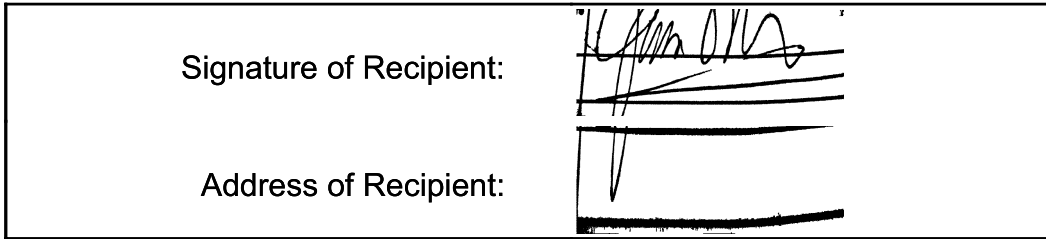
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7298 81**.

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	December 22, 2025, 12:47 pm
Location:	SAN ANTONIO, TX 78209
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic

Recipient Signature



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

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

CSC3 Holdings, Ltd. 344 Terrell Road San Antonio, TX 78209 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken
--



December 23, 2025

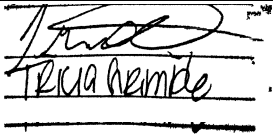

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7298 98**.

Item Details

Status: Delivered, Front Desk/Reception/Mail Room
Status Date / Time: December 23, 2025, 3:07 pm
Location: HOUSTON, TX 77098
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: Trainer Partners Ltd

Recipient Signature

Signature of Recipient:	 TRICIA HEMDE
Address of Recipient:	

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

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

Trainer Partners, Ltd. 2925 Richmond Avenue Suite 1200 Houston, TX 77098 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken



December 22, 2025

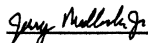
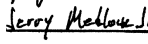
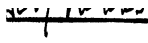

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7299 04.**

Item Details

Status: Delivered, Left with Individual
Status Date / Time: December 22, 2025, 5:04 pm
Location: DALLAS, TX 75225
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: TD Minerals LLC

Recipient Signature

Signature of Recipient:	  
Address of Recipient:	

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

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

TD Minerals, LLC 8111 Winchester Suite 900 Dallas, TX 75225 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken
--



December 22, 2025



Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7299 11**.

Item Details

Status: Delivered, Individual Picked Up at Post Office
Status Date / Time: December 22, 2025, 2:57 pm
Location: LEAKEY, TX 78873
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: R Keith Moore

Recipient Signature

Signature of Recipient:	  1251 RR 336 LEAKEY, TX 78873
Address of Recipient:	1251 RR 336 LEAKEY, TX 78873

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

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

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

R. Keith Moore 1251 RR 336 Leakey, TX 78873 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken



December 23, 2025



Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7299 28**.

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	December 23, 2025, 12:28 pm
Location:	HOUSTON, TX 77006
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Barbara Shelby Baetz Shipper

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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

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

Barbara Shelby Baetz Shipper 1626 Milford Street Houston, TX 77006 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken
--



December 22, 2025

Dear Simple Certified:

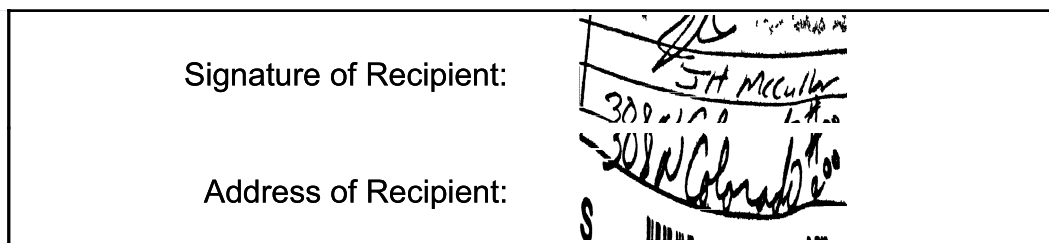
The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7299 35**.

Item Details

Status: Delivered, Left with Individual
Status Date / Time: December 22, 2025, 12:27 pm
Location: MIDLAND, TX 79701
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic

Recipient Name: SITL Energy LLC

Recipient Signature



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

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

SITL Energy, LLC
 308 N. Colorado
 Suite 200
 Midland, TX 79701
 Reference #: PR Spicy Chicken
 Item ID: PR Spicy Chicken



December 23, 2025

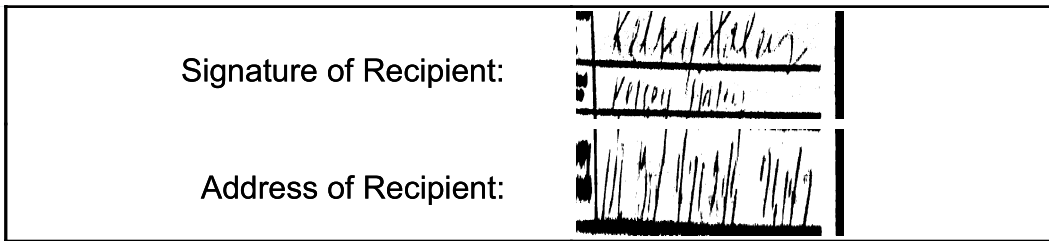
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7299 42.**

Item Details

Status: Delivered, PO Box
Status Date / Time: December 23, 2025, 9:15 am
Location: FORT WORTH, TX 76147
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: Blue Star Royalty LLC

Recipient Signature



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

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

Blue Star Royalty, LLC
 P.O. Box 470249
 Fort Worth, TX 76147
 Reference #: PR Spicy Chicken
 Item ID: PR Spicy Chicken



December 22, 2025

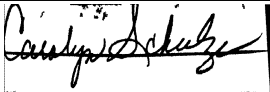
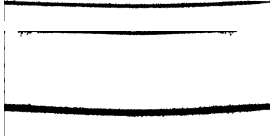
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7299 59.**

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	December 22, 2025, 5:16 pm
Location:	CYPRESS, TX 77429
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Richard H Schulze

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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

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

Richard H. Schulze 12606 Cloverwood Drive Cypress, TX 77429 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken



January 17, 2026

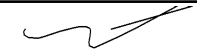
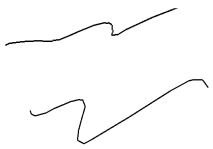
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7299 66.**

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	January 17, 2026, 10:07 am
Location:	SANTA FE, NM 87501
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Richard T Stephenson and

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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

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

Richard T. Stephenson and Vicci (Stephenson) Gille 4800 Redwood Littleton, CO 80123 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken
--



December 23, 2025

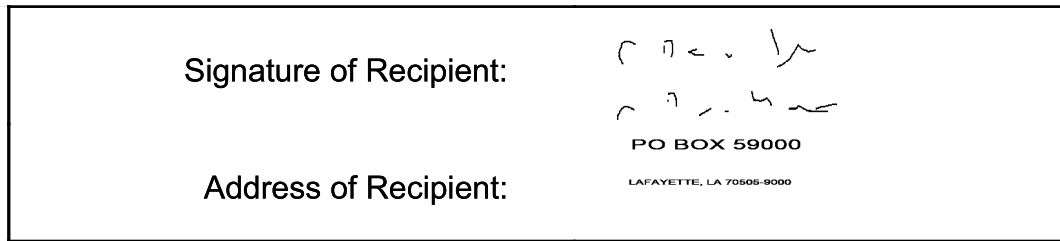
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7299 73.**

Item Details

Status: Delivered, Individual Picked Up at Post Office
Status Date / Time: December 23, 2025, 9:19 am
Location: LAFAYETTE, LA 70503
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: KRP Legacy Isles LLC

Recipient Signature



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

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

KRP Legacy Isles, LLC
 Dept. 3000
 P.O. Box 59000
 Lafayette, LA 70505
 Reference #: PR Spicy Chicken
 Item ID: PR Spicy Chicken



December 23, 2025


Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7299 80.**

Item Details

Status:	Delivered, Individual Picked Up at Post Office
Status Date / Time:	December 23, 2025, 11:02 am
Location:	ROSWELL, NM 88201
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Mark B Murphy Trustee of the

Recipient Signature

<p>Signature of Recipient:</p> <p>Address of Recipient:</p>	 <p>PO BOX 2484 ROSWELL, NM 88202-2484</p>
--	--

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

<p>Mark B. Murphy, Trustee of the Mark B. Murphy Irrevocable Trust P.O. Box 2484 Roswell, NM 88202 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken</p>
--



December 22, 2025



Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7300 09.**

Item Details

Status:	Delivered, Front Desk/Reception/Mail Room
Status Date / Time:	December 22, 2025, 12:43 pm
Location:	MIDLAND, TX 79707
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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

Fasken Land and Minerals, Ltd. 6101 Holiday Hill Road Midland, TX 79707 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken



January 17, 2026




Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7299 97**.

Item Details

Status:	Delivered, To Original Sender
Status Date / Time:	January 17, 2026, 10:07 am
Location:	SANTA FE, NM 87501
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic

Recipient Signature

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

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

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

<p>DNR Oil & Gas, Inc. 12741 E. Caley Avenue Unit 142 Centennial, CO 80111 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken</p>
--



December 23, 2025


Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7300 23**.

Item Details

Status: Delivered, Individual Picked Up at Post Office
Status Date / Time: December 23, 2025, 11:02 am
Location: ROSWELL, NM 88201
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: Susan S Murphy Trustee of the

Recipient Signature

Signature of Recipient:	 PO BOX 2484 <small>ROSWELL, NM 88202-2484</small>
Address of Recipient:	

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

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

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

Susan S. Murphy, Trustee of the Susan S. Murphy Marital Trust P.O. Box 2484 Roswell, NM 88202 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken
--



January 7, 2026


Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7300 30.**

Item Details

Status: Delivered, Left with Individual
Status Date / Time: January 7, 2026, 10:34 am
Location: SAN DIEGO, CA 92154
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: John P Briggs Living Trust

Recipient Signature

Signature of Recipient:	 RJ7
Address of Recipient:	9948 VIA DE LA AMISTAD, SAN DIEGO, CA 92154

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

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

John P. Briggs Living Trust dated 03/20/2000 7762 Old Stage Road Central Point, OR 97502 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken



December 30, 2025

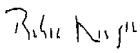
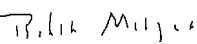
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7300 47**.

Item Details

Status: Delivered, Individual Picked Up at Post Office
Status Date / Time: December 30, 2025, 1:47 pm
Location: ARTESIA, NM 88210
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
 Return Receipt Electronic
Recipient Name: Frank S Morgan and wife Robin L Morgan

Recipient Signature

Signature of Recipient:	  <small>135 W COTTONWOOD I ARTESIA, NM 88210-9224</small>
Address of Recipient:	

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

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

Frank S. Morgan and wife, Robin L. Morgan 135 W. Cottonwood Road Artesia, NM 88210 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken
--



December 31, 2025


Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7300 54.**

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	December 31, 2025, 9:47 am
Location:	SANTA FE, NM 87501
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Christopher James Whitten Successor

Recipient Signature

Signature of Recipient:	
Address of Recipient:	125 LINCOLN AVE STE 223, SANTA FE, NM 87501

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

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

Christopher James Whitten, Successor Trustee of the Whitten Management Trust 4 Metz Court Midland, TX 79705 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken
--



December 23, 2025


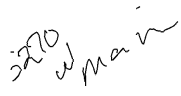
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7300 78.**

Item Details

Status:	Delivered, Front Desk/Reception/Mail Room
Status Date / Time:	December 23, 2025, 3:07 pm
Location:	HOUSTON, TX 77098
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Sydney Investments LP

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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

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

Sydney Investments, LP 3270 Main Street Houston, TX 77098 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken



January 23, 2026



Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7300 85.**

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	January 23, 2026, 9:47 am
Location:	SANTA FE, NM 87501
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Mary Tom Snoddy and Michelle Johnson Ventris

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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

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

Mary Tom Snoddy and Michelle Johnson Ventris Co-Trustees of the Snoddy Oil and Gas Trust 2602 McClintic Midland, TX 79705 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken
--



December 22, 2025

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7301 08.**

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	December 22, 2025, 10:18 am
Location:	DENVER, CO 80206
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic

Recipient Signature

Signature of Recipient:	<i>Marc Fisher</i>
Address of Recipient:	<i>260 Josephine St #400 DENVER CO 80206</i>

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

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Sincerely,
United States Postal Service®
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Lario Oil & Gas Company 260 N. Josephine Street Suite 400 Denver, CO 80206 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken



December 23, 2025


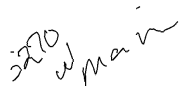
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9414 8362 0855 1292 7301 15.**

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<p>Topsey, LLC 3270 W. Main Street Houston, TX 77098 Reference #: PR Spicy Chicken Item ID: PR Spicy Chicken</p>
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LEGAL NOTICE
December 23, 2025

Affidavit of Publication

STATE OF NEW MEXICO
COUNTY OF LEA

I, Andy Brosig, Editor 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
December 23, 2025
and ending with the issue dated
December 23, 2025.



Editor

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



Business Manager

My commission expires
January 29, 2027

(Seal) STATE OF NEW MEXICO
NOTARY PUBLIC
GUSSIE RUTH BLACK
COMMISSION # 1087526
COMMISSION EXPIRES 01/29/2027

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

This is to notify all interested parties, including; Fasken Land and Minerals, Ltd; Trobaugh Properties; Trainer Partners, Ltd; SITL Energy, LLC; TD Minerals, LLC; Blue Star Royalty, LLC; Brooks Oil and Gas Interests, Ltd; Andrew H Jackson; Kimbrough Working Interests, LLC; Cimarex Energy Co., Dow Chemical Company; Marie I. Baetz, Trustee of the Marie I. Beatz Family 2012 Trust; CSC3 Holdings, Ltd.; Barbara Shelby Baetz Shipper; R. Keith Moore; Richard H. Shulze; Heirs or Assigns of John R. Lewis; Richard T. Stephenson and Vicci (Stephenson) Gilie; KRP Legacy Isles, LLC; David Charles Lougee, Kipp Lougee Frederickson and Fred Frederickson, Trustees of the Lougee Oil and Gas Trust c/o Fred Frederickson, Trustee; Mark B. Murphy, Trustee of the Mark B. Murphy Irrevocable Trust u/a dated 12/11/2012; Susan S. Murphy, Trustee of the Susan S. Murphy Martial Trust u/a dated 11/15/2012; DNR Oil and Gas; Frank S. Morgan and wife, Robin L. Morgan; John P. Briggs Living Trust dated 03/20/2000; Sydney Investments, LP; Christopher James Whitten, Successor Trustee of the Whitten Management Trust; Lario Oil and Gas Company; Mary Tom Snoddy; Mary Tom Snoddy and Michelle Johnson Ventris, Co- Trustees of the Snoddy Oil and Gas Trust created u/w/o Sam H. Snoddy, deceased; Hidden Hills Minerals, LLC; Topsey, LLC; Patricia Owens Preston, Trustee of the Charles Dean Preston Revocable Trust dated 08/04/2011; and their successors and assigns; that the New Mexico Oil Conservation Division will conduct a hearing on the application submitted by Permian Resources Operating, LLC ("Applicant") for Case Nos. 25833-25845. The hearing will be conducted on January 8, 2026, in a hybrid fashion, both virtually and in person at the Energy, Minerals, and Natural Resources Department, 1st Floor, Santa Fe, NM 87505. To participate virtually, see the instructions posted on the OCD website: <https://www.emnrd.nm.gov/ocd/hearing-info/>. In Case No. 25833, Applicant applies for an order pooling uncommitted interests in the Second Bone Spring interval of the Bone Spring formation, underlying a 480-acre, more or less, standard, overlapping, horizontal spacing unit comprised of the E/2 Section 23 and the NE/4 of Section 26, Township 20 South, Range 32 East, Lea County, New Mexico. The unit will be dedicated to the Spicy Chicken 23 Fed Com 143H well, which will produce from a first take point in the NW/4 NE/4 (Unit B) of Section 23 to a last take point in the SW/4 NE/4 (Unit G) of Section 26. The completed interval of the well will be orthodox. The completed interval of the well will be located within 330' of the quarter-quarter section line separating the E/2 E/2 and W/2 E/2 of Sections 23 and 26 to allow for the creation of a 480-acre standard, horizontal spacing unit. Due to a depth severance in the Bone Spring Formation within the Unit, Applicant seeks to pool interests in the Second Bone Spring interval only, from approximately 9,444' TVD to 9,930' TVD, as shown on the Hanson State #1 well log (API 30-025-2499). The unit will partially overlap with the spacing unit for the following wells, which are located in the E/2 E/2 of Section 26, Township 20 South, Range 32 East, and produce from the Salt Lake; Bone Spring pool (Code 53560): (1) Snoddy Federal #020H (API No. 30-025-40447); and (2) Snoddy Federal #021H (API No. 30-025-40838). In Case No. 25834, Applicant applies for an order pooling uncommitted interests in the Second Bone Spring interval of the Bone Spring formation, underlying a 480-acre, more or less, standard, overlapping horizontal spacing unit comprised of the W/2 Section 23 and the NW/4 of Section 26, Township 20 South, Range 32 East, Lea County, New Mexico. The unit will be dedicated to the Spicy Chicken 23 Fed Com 141H well, which will produce from a first take point in the NW/4 NW/4 (Unit D) of Section 23 to a last take point in the SW/4 NW/4 (Unit E) of Section 26. The completed interval of the well will be orthodox. The completed interval of the well will be located within 330' of the quarter-quarter section line separating the W/2 W/2 and E/2 W/2 of Sections 23 and 26 to allow for the creation of a 480-acre standard, horizontal spacing unit. Due to a depth severance in the Bone Spring Formation within the unit, Applicant seeks to pool interests from the top of the Third Bone Spring interval, at approximately 9,930' TVD, as shown on the Hanson State #1 well log (API 30-025-2499), to the base of the Bone Spring formation. In Case No. 25843, Applicant applies for an order pooling uncommitted interests in the Third Bone Spring interval of the Bone Spring formation, underlying a 240-acre, more or less, standard horizontal spacing unit comprised of the E/2 W/2 of Section 23 and the E/2 NW/4 of Section 26, Township 20 South, Range 32 East, Lea County, New Mexico. The unit will be dedicated to the Spicy Chicken 23 Fed Com 132H well, which will produce from a first take point located in the NE/4 NW/4 (Unit C) of Section 23 to a last take point in the SE/4 NW/4 (Unit F) of Section 26. The completed intervals of the well will be orthodox. Due to a depth severance in the Bone Spring Formation within the unit, Applicant seeks to pool interests from the top of the top of the Third Bone Spring interval, at approximately 9,930' TVD, as shown on the Hanson State #1 well log (API 30-025-2499), to the base of the Bone Spring formation. In Case No. 25844, Applicant applies for an order pooling uncommitted interests in the First Bone Spring interval of the Bone Spring formation, underlying a 240-acre, more or less, standard horizontal spacing unit comprised of the W/2 W/2 of Section 23 and the W/2 NW/4 of Section 26, Township 20 South, Range 32 East, Lea County, New Mexico. The unit will be dedicated to the Spicy Chicken 23 Fed Com 111H well, which will produce from a first take point in the NW/4 NW/4 (Unit D) of Section 23 to a last take point in the SW/4 NW/4 (Unit E) of Section 26. The completed intervals of the well will be orthodox. Due to a depth severance in the Bone Spring formation within the unit, Applicant seeks to pool interests from the top of the First Bone Spring interval, at approximately 9,444' TVD, as shown on the Hanson State #1 well log (API 30-025-2499). In Case No. 25845, Applicant applies for an order pooling uncommitted interests in the Third Bone Spring interval of the Bone Spring formation, underlying a 240-acre, more or less, standard horizontal spacing unit comprised of the W/2 W/2 of Section 23 and the W/2 NW/4 of Section 26, Township 20 South, Range 32 East, Lea County, New Mexico. The unit will be dedicated to the Spicy Chicken 23 Fed Com 131H well, which will produce from a first take point in the NW/4 NW/4 (Unit D) of Section 23 to a last take point in the SW/4 NW/4 (Unit E) of Section 26. The completed intervals of the well will be orthodox. Due to a depth severance in the Bone Spring formation within the unit, Applicant seeks to pool interests from the top of the Third Bone Spring interval, at approximately 9,930' TVD, as shown on the Hanson State #1 well log (API 30-025-2499), to the base of the Bone Spring formation. Also to be considered will be the cost of drilling and completing the Spicy Chicken wells and the allocation of the costs, the designation of Applicant as operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The Spicy Chicken wells are located approximately 32 miles east of Carlsbad, New Mexico.

#00307167 67118479 00307167

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

Permian Resources Operating, LLC
Case Nos. 25833-25845
Exhibit E-4

