

**BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING NOVEMBER 13, 2025**

CASE No. 25674

*SLIM JIM 14-15 FED COM 133H & 134H
LOWER BS WELLS*

EDDY COUNTY, NEW MEXICO

PERMIAN
RESOURCES

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

**APPLICATION OF READ & STEVENS, INC.
FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.**

CASE NO. 25674

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COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 25674	APPLICANT'S RESPONSE
Date	November 13, 2025
Applicant	Read & Stevens, Inc.
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (372165)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	Marathon Oil Company
Well Family	Slim Jim
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	from 9,397 feet total vertical depth to the base of the Bone Spring formation
Pool Name and Pool Code:	Shugart, Bone Spring; North [56405]
Well Location Setback Rules:	Statewide setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	960-acre, more or less
Building Blocks:	40 acres
Orientation:	Laydown
Description: TRS/County	S/2 of Sections 14, 15, and 16, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and is approval of non-standard unit requested in this application?</u>	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	Yes; Permian seeks to pool only a portion of the Bone Spring formation, measured from 9,397 feet total vertical depth, to the stratigraphic equivalent of the base of the Bone Spring formation, as seen at 9,517 feet total vertical depth beneath the surface, as shown in that certain Dual Lateralog, Micro Laterlog, Gamma Ray well log in the Tamano 15 Fed Com 2 (API No. 30-015-33398), located in Section 15, Township 18 South, Range 31 East, Eddy County, New Mexico.

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. A

Submitted by: Permian Resources Operating, LLC

Hearing Date: November 13, 2025

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Proximity Tracts: If yes, description	Yes; The completed interval of the Slim Jim 14-15 Federal Com 134H is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under 19.15.16.15.B(1)(b) NMAC.
Proximity Defining Well: if yes, description	Yes; see above
Applicant's Ownership in Each Tract	Exhibit C-2
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed
Well #1	<u>Slim Jim 14-15 Federal Com 133H</u> API: 30-015-PENDING SHL: 2,189' FSL, 308' FWL (Unit L), Section 13 BHL: 2,310' FSL, 100' FWL (Unit L), Section 16 Completion Target: Bone Spring formation Well Orientation: Laydown Completion Location expected to be: Standard
Well #2	<u>Slim Jim 14-15 Federal Com 134H</u> API: 30-015-PENDING SHL: 2,161' FSL, 291' FWL (Unit L), Section 13 BHL: 995' FSL, 100' FWL (Unit M), Section 16 Completion Target: Bone Spring formation Well Orientation: Laydown Completion Location expected to be: Standard; proximity well
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-3
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$10,000
Production Supervision/Month \$	\$1,000
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	Exhibit C-2

If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	N/A
Pooled Parties (including ownership type)	Exhibit C-2
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	See Exhibit C, C-2 and D-6
Joinder	
Sample Copy of Proposal Letter	Exhibit C-3
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-2
Chronology of Contact with Non-Joined Working Interests	Exhibit C-4
Overhead Rates In Proposal Letter	Exhibit C-3
Cost Estimate to Drill and Complete	Exhibit C-3
Cost Estimate to Equip Well	Exhibit C-3
Cost Estimate for Production Facilities	Exhibit C-3
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-2
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-2 & D-3
Well Orientation (with rationale)	Exhibit D & D-2
Target Formation	Exhibit D & D-4
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	Exhibit D & D-6
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-2
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibit D-2
Structure Contour Map - Subsea Depth	Exhibit D-3
Cross Section Location Map (including wells)	Exhibit D-3
Cross Section (including Landing Zone)	Exhibit D-4
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Paula M Vance
Signed Name (Attorney or Party Representative):	
Date:	11/5/2025

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

**APPLICATION OF READ & STEVENS, INC.
FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.**

CASE NO. 25674

APPLICATION

Read & Stevens, Inc. ("Applicant"), through undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted interests in a portion of the Bone Spring formation, from 9,397 feet total vertical depth to the base of the Bone Spring formation, underlying a standard 960-acre, more or less, horizontal well spacing unit comprised of the S/2 of Sections 14, 15, and 16, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico. In support of its application, Applicant states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
2. Applicant seeks to designate Permian Resources Operating, LLC (OGRID No. 372165) as the operator of the proposed horizontal spacing unit.
3. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the proposed **Slim Jim 14-15 Federal Com 133H** well, to be horizontally drilled from a surface location in the SE/4 of Section 14, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 16; and **Slim Jim 14-15 Federal Com 134H** well, to be horizontally drilled from a surface location in the SE/4 of Section 14, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 16.

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B
Submitted by: Permian Resources Operating, LLC
Hearing Date: November 13, 2025
Case No. 25674**

4. The completed interval of the **Slim Jim 14-15 Federal Com 134H** is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under 19.15.16.15.B(1)(b) NMAC.

5. An ownership depth severance exists in the Bone Spring formation within the proposed horizontal well spacing unit. Accordingly, Permian seeks to pool only a portion of the Bone Spring formation, measured from 9,397 feet total vertical depth, to the stratigraphic equivalent of the base of the Bone Spring formation, as seen at 9,517 feet total vertical depth beneath the surface, as shown in that certain Dual Lateralog, Micro Laterlog, Gamma Ray well log in the Tamano 15 Fed Com #2 (API # 30-015-33398), located in Section 15, Township 18 South, Range 31 East, Eddy County, New Mexico. Permian will provide notice of this hearing to the vertical offset parties within the pool who are not subject to this pooling application.

6. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all interest owners in the subject spacing unit.

7. The pooling of interests will allow Applicant to obtain a just and fair share of the oil and gas underlying the subject lands, avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on October 9, 2025, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the proposed horizontal well spacing unit and approving the initial wells thereon;

- B. Designating Applicant as operator of this spacing unit and the horizontal wells to be drilled thereon;
- C. Authorizing Applicant to recover its costs of drilling, equipping, and completing the wells;
- D. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- E. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HOLLAND & HART LLP

By: 

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**ATTORNEYS FOR READ AND STEVENS, INC. &
PERMIAN RESOURCES OPERATING, LLC**

CASE _____: **Application of Read & Stevens, Inc. for Compulsory Pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interests in a portion of the Bone Spring formation, from 9,397 feet total vertical depth to the base of the Bone Spring formation, underlying a standard 960-acre, more or less, horizontal well spacing unit comprised of the S/2 of Sections 14, 15, and 16, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed **Slim Jim 14-15 Federal Com 133H** well, to be horizontally drilled from a surface location in the SE/4 of Section 14, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 16; and **Slim Jim 14-15 Federal Com 134H** well, to be horizontally drilled from a surface location in the SE/4 of Section 14, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 16. The completed interval of the **Slim Jim 14-15 Federal Com 134H** is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under 19.15.16.15.B(1)(b) NMAC. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Permian Resources Operating, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 8.5 miles southwest of Maljamar, New Mexico.

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

APPLICATION OF READ & STEVENS, INC.
FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.

CASE NO. 25674

SELF-AFFIRMED STATEMENT OF SEAN JOHNSON

1. My name is Sean Johnson. I work for Permian Resources Operating, LLC (“Permian”) as the New Mexico Land Manager. Permian is the proposed designated operator on behalf of Read & Stevens, Inc.

2. I have previously testified before the New Mexico Oil Conservation Division (“Division”) as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of record.

3. I am familiar with the applications filed by Read & Stevens, Inc. and Permian Resources Operating, LLC (collectively “Permian” or “Applicant”) in this case, and I am familiar with the status of the lands in the subject area.

4. In Case No. 25674, Permian seeks order pooling all uncommitted interests in a portion of the Bone Spring formation, from 9,397 feet total vertical depth to the base of the Bone Spring formation, underlying a standard 960-acre, more or less, horizontal well spacing unit comprised of the S/2 of Sections 14, 15, and 16, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico, and initially dedicate this spacing unit to the proposed **Slim Jim 14-15 Federal Com 133H** well, to be horizontally drilled from a surface location in the SE/4 of Section 14, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 16; and **Slim Jim 14-15**

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C

Submitted by: Permian Resources Operating, LLC
Hearing Date: November 13, 2025
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Federal Com 134H well, to be horizontally drilled from a surface location in the SE/4 of Section 14, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 16.

5. The completed interval of the **Slim Jim 14-15 Federal Com 134H** is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under 19.15.16.15.B(1)(b) NMAC.

6. An ownership depth severance exists in the Bone Spring formation within the proposed horizontal well spacing unit. Accordingly, Permian seeks to pool only a portion of the Bone Spring formation, measured from 9,397 feet total vertical depth, to the stratigraphic equivalent of the base of the Bone Spring formation, as seen at 9,517 feet total vertical depth beneath the surface, as shown in that certain Dual Lateralog, Micro Laterlog, Gamma Ray well log in the Tamano 15 Fed Com 2 (API No. 30-015-33398), located in Section 15, Township 18 South, Range 31 East, Eddy County, New Mexico. Permian has provided notice of this hearing to the vertical offset parties where the depths severances occur within the pool who are not subject to this pooling application. *See* Permian Exhibit E.

7. **Permian Exhibit C-1** contains a C-102 for the proposed wells. This form demonstrates that the completed interval for the wells will comply with statewide setbacks for oil wells. The wells are dedicated to the Bone Spring formation Tamano; Bone Spring [58040].

8. **Permian Exhibit C-2** identifies the tracts of land comprising the proposed horizontal spacing units, the ownership interests in each tract, and a recapitulation of the ownership. The interest owners that Permian seeks to pool are highlighted in yellow. -The subject acreage that Permian seeks to pool is comprised of state and federal leases.

9. **Permian C-3** contains a sample of the well proposal letter and AFEs for the wells that was sent to owners with a working interest. The costs reflected in the AFEs are consistent with what Permian and other operators have incurred for drilling similar horizontal wells in the area in this formation.

10. Permian requests that the overhead and administrative costs for drilling and producing the proposed wells be set at \$10,000 per month while drilling and \$1,000 per month while producing. These costs are consistent with what other operators are charging in this area for similar wells.

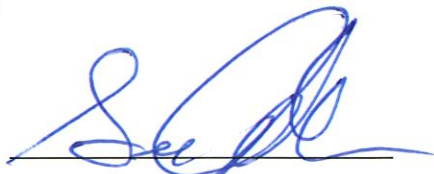
11. **Permian Exhibit C-4** contains a general summary of the contacts with the uncommitted interest owners. As indicated in the exhibit, Permian has made a good faith effort to locate and has had communications with the majority of the parties that it seeks to pool in this case in an effort to reach voluntary joinder. In my opinion, Permian has undertaken good faith efforts to reach an agreement with the uncommitted interest owners.

12. Permian has provided the law firm of Holland & Hart LLP with the names and addresses of the parties that Permian seeks to pool and instructed that they be notified of this hearing. Permian has conducted a diligent search of all public records in the county where the property is located, reviewed telephone directories, and conducted computer searches to locate contact information for each interest owner.

13. **Permian Exhibits C-1 through C-4** were either prepared by me or compiled under my direction and supervision.

14. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be

used as written testimony in this case. This statement is made on the date next to my signature below.


Sean Johnson

9/30/2025
Date

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

WELL LOCATION INFORMATION

API Number TBD	Pool Code 56405	Pool Name SHUGART, BONE SPRING; NORTH
Property Code TBD	Property Name SLIM JIM 14-15 FED COM	Well Number 133H
OGRID No. 372165	Operator Name PERMIAN RESOURCES OPERATING, LLC	Ground Level Elevation 3,721.00'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☒ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
L	13	18S	31E		2,189' FSL	308' FWL	32.746341°	-103.830590°	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
L	16	18S	31E		2,310' FSL	100' FWL	32.746562°	-103.882783°	EDDY

Dedicated Acres 960	Infill or Defining Well Infill	Defining Well API TBD	Overlapping Spacing Unit (Y/N) N	Consolidation Code P
Order Numbers.			Well setbacks are under Common Ownership: ☐ Yes ☒ No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
L	13	18S	31E		2,189' FSL	308' FWL	32.746341°	-103.830590°	EDDY

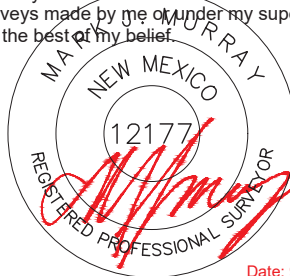
First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
I	14	18S	31E		2,310' FSL	100' FEL	32.746671°	-103.831915°	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
L	16	18S	31E		2,310' FSL	100' FWL	32.746562°	-103.882783°	EDDY

Unitized Area or Area of Uniform Interest	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: TBD
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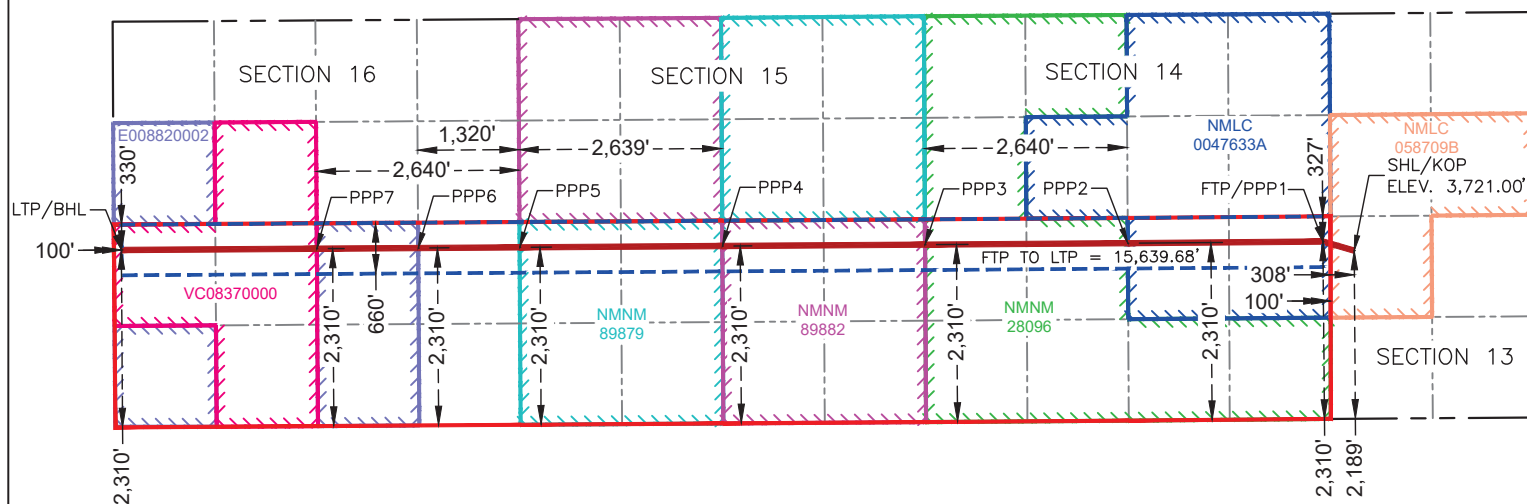
OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. <i>Stephanie Rabadue</i> 09/19/2025		SURVEYOR CERTIFICATIONS I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C-1 Submitted by: Permian Resources Operating, LLC Hearing Date: November 13, 2025 Case No. 25674 Date: 9/19/2025	
Signature	Date	Signature and Seal of Professional Surveyor	
Stephanie Rabadue			
Printed Name		Certificate Number	Date of Survey
stephanie.rabadue@permianres.com		12177	9/19/2025
Email Address			Revision Number
			3

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

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



SLIM JIM 14-15 FED COM 133H

**SURFACE HOLE LOCATION
& KICK-OFF POINT**
2,189' FSL & 308' FWL
ELEV. = 3,721.00'

NAD 83 X = 695,907.09'
NAD 83 Y = 635,617.30'
NAD 83 LAT = 32.746341°
NAD 83 LONG = -103.830590°
NAD 27 X = 654,728.35'
NAD 27 Y = 635,553.76'
NAD 27 LAT = 32.746221°
NAD 27 LONG = -103.830086°

**FIRST TAKE POINT &
PENETRATION POINT 1**
2,310' FSL & 100' FEL

NAD 83 X = 695,499.19'
NAD 83 Y = 635,735.54'
NAD 83 LAT = 32.746671°
NAD 83 LONG = -103.831915°
NAD 27 X = 654,320.46'
NAD 27 Y = 635,671.99'
NAD 27 LAT = 32.746551°
NAD 27 LONG = -103.831410°

PENETRATION POINT 2
2,310' FSL & 2,640' FWL

NAD 83 X = 692,959.05'
NAD 83 Y = 635,713.45'
NAD 83 LAT = 32.746643°
NAD 83 LONG = -103.840177°
NAD 27 X = 651,780.30'
NAD 27 Y = 635,649.92'
NAD 27 LAT = 32.746524°
NAD 27 LONG = -103.839672°

PENETRATION POINT 3
2,310' FSL & 0' FEL

NAD 83 X = 690,319.07'
NAD 83 Y = 635,694.76'
NAD 83 LAT = 32.746625°
NAD 83 LONG = -103.848764°
NAD 27 X = 649,140.30'
NAD 27 Y = 635,631.25'
NAD 27 LAT = 32.746506°
NAD 27 LONG = -103.848259°

PENETRATION POINT 4
2,310' FSL & 2,639' FWL

NAD 83 X = 687,680.19'
NAD 83 Y = 635,677.35'
NAD 83 LAT = 32.746610°
NAD 83 LONG = -103.857347°
NAD 27 X = 646,501.41'
NAD 27 Y = 635,613.87'
NAD 27 LAT = 32.746491°
NAD 27 LONG = -103.856842°

PENETRATION POINT 5
2,310' FSL & 0' FEL

NAD 83 X = 685,040.81'
NAD 83 Y = 635,659.94'
NAD 83 LAT = 32.746595°
NAD 83 LONG = -103.865932°
NAD 27 X = 643,862.01'
NAD 27 Y = 635,596.48'
NAD 27 LAT = 32.746476°
NAD 27 LONG = -103.865426°

PENETRATION POINT 6
2,310' FSL & 1,320' FEL

NAD 83 X = 683,720.95'
NAD 83 Y = 635,651.17'
NAD 83 LAT = 32.746586°
NAD 83 LONG = -103.870224°
NAD 27 X = 642,542.14'
NAD 27 Y = 635,587.72'
NAD 27 LAT = 32.746467°
NAD 27 LONG = -103.869719°

PENETRATION POINT 7
2,310' FSL & 2,640' FEL

NAD 83 X = 682,401.10'
NAD 83 Y = 635,642.40'
NAD 83 LAT = 32.746578°
NAD 83 LONG = -103.874517°
NAD 27 X = 641,222.28'
NAD 27 Y = 635,578.96'
NAD 27 LAT = 32.746459°
NAD 27 LONG = -103.874012°

**LAST TAKE POINT &
BOTTOM HOLE LOCATION**
2,310' FSL & 100' FWL

NAD 83 X = 679,859.90'
NAD 83 Y = 635,625.60'
NAD 83 LAT = 32.746562°
NAD 83 LONG = -103.882783°
NAD 27 X = 638,681.07'
NAD 27 Y = 635,562.18'
NAD 27 LAT = 32.746443°
NAD 27 LONG = -103.882277°

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

WELL LOCATION INFORMATION

API Number TBD	Pool Code 56405	Pool Name SHUGART, BONE SPRING; NORTH
Property Code TBD	Property Name SLIM JIM 14-15 FED COM	Well Number 134H
OGRID No. 372165	Operator Name PERMIAN RESOURCES OPERATING, LLC	Ground Level Elevation 3,721.00'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☒ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
L	13	18S	31E		2,161' FSL	291' FWL	32.746263°	-103.830646°	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
M	16	18S	31E		995' FSL	100' FWL	32.742947°	-103.882767°	EDDY

Dedicated Acres 960	Infill or Defining Well Defining	Defining Well API	Overlapping Spacing Unit (Y/N) N	Consolidation Code P
Order Numbers.			Well setbacks are under Common Ownership: ☐ Yes ☒ No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
L	13	18S	31E		2,161' FSL	291' FWL	32.746263°	-103.830646°	EDDY

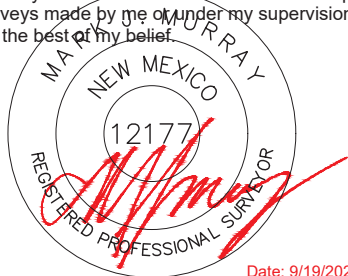
First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
P	14	18S	31E		995' FSL	100' FEL	32.743056°	-103.831932°	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
M	16	18S	31E		995' FSL	100' FWL	32.742947°	-103.882767°	EDDY

Unitized Area or Area of Uniform Interest	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: TBD
---	--	--------------------------------

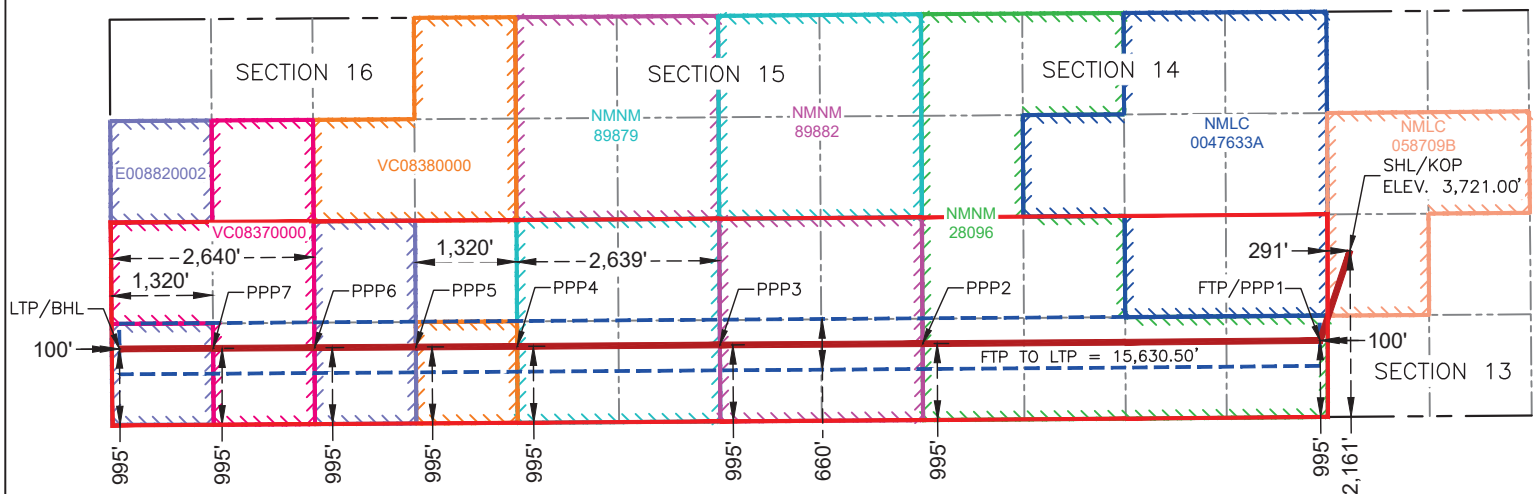
OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. <i>Stephanie Rabadue</i> 09/19/2025		SURVEYOR CERTIFICATIONS I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  Date: 9/19/2025	
Signature _____ Date _____		Signature and Seal of Professional Surveyor _____	
Printed Name Stephanie Rabadue			
Email Address stephanie.rabadue@permianres.com		Certificate Number 12177	Date of Survey 9/19/2025
		Revision Number 3	

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

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

**SLIM JIM 14-15 FED COM 134H**

**SURFACE HOLE LOCATION
& KICK-OFF POINT
2,161' FSL & 291' FWL
ELEV. = 3,721.00'**

NAD 83 X = 695,890.17'
NAD 83 Y = 635,588.97'
NAD 83 LAT = 32.746263°
NAD 83 LONG = -103.830646°
NAD 27 X = 654,711.43'
NAD 27 Y = 635,525.42'
NAD 27 LAT = 32.746143°
NAD 27 LONG = -103.830141°

**FIRST TAKE POINT &
PENETRATION POINT 1
995' FSL & 100' FEL**

NAD 83 X = 695,500.32'
NAD 83 Y = 634,420.50'
NAD 83 LAT = 32.743056°
NAD 83 LONG = -103.831932°
NAD 27 X = 654,321.55'
NAD 27 Y = 634,356.98'
NAD 27 LAT = 32.742937°
NAD 27 LONG = -103.831427°

**PENETRATION POINT 2
995' FSL & 0' FEL**

NAD 83 X = 690,326.89'
NAD 83 Y = 634,379.78'
NAD 83 LAT = 32.743011°
NAD 83 LONG = -103.848758°
NAD 27 X = 649,148.09'
NAD 27 Y = 634,316.31'
NAD 27 LAT = 32.742891°
NAD 27 LONG = -103.848253°

**PENETRATION POINT 3
995' FSL & 2,639' FWL**

NAD 83 X = 687,687.87'
NAD 83 Y = 634,362.37'
NAD 83 LAT = 32.742996°
NAD 83 LONG = -103.857341°
NAD 27 X = 646,509.06'
NAD 27 Y = 634,298.92'
NAD 27 LAT = 32.742877°
NAD 27 LONG = -103.856836°

**PENETRATION POINT 4
995' FSL & 0' FEL**

NAD 83 X = 685,048.64'
NAD 83 Y = 634,344.97'
NAD 83 LAT = 32.742980°
NAD 83 LONG = -103.865925°
NAD 27 X = 643,869.81'
NAD 27 Y = 634,281.53'
NAD 27 LAT = 32.742861°
NAD 27 LONG = -103.865420°

**PENETRATION POINT 5
995' FSL & 1,320' FEL**

NAD 83 X = 683,729.16'
NAD 83 Y = 634,336.19'
NAD 83 LAT = 32.742972°
NAD 83 LONG = -103.870216°
NAD 27 X = 642,550.32'
NAD 27 Y = 634,272.77'
NAD 27 LAT = 32.742853°
NAD 27 LONG = -103.869711°

**PENETRATION POINT 6
995' FSL & 2,640' FWL**

NAD 83 X = 682,409.73'
NAD 83 Y = 634,327.42'
NAD 83 LAT = 32.742964°
NAD 83 LONG = -103.874508°
NAD 27 X = 641,230.88'
NAD 27 Y = 634,264.02'
NAD 27 LAT = 32.742845°
NAD 27 LONG = -103.874002°

**PENETRATION POINT 7
995' FSL & 1,320' FWL**

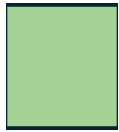
NAD 83 X = 681,089.97'
NAD 83 Y = 634,318.70'
NAD 83 LAT = 32.742955°
NAD 83 LONG = -103.878800°
NAD 27 X = 639,911.12'
NAD 27 Y = 634,255.30'
NAD 27 LAT = 32.742836°
NAD 27 LONG = -103.878295°

**LAST TAKE POINT &
BOTTOM HOLE LOCATION
995' FSL & 100' FWL**

NAD 83 X = 679,870.22'
NAD 83 Y = 634,310.64'
NAD 83 LAT = 32.742947°
NAD 83 LONG = -103.882767°
NAD 27 X = 638,691.36'
NAD 27 Y = 634,247.25'
NAD 27 LAT = 32.742829°
NAD 27 LONG = -103.882262°

EXHIBIT C-2

Township 18 South, Range 31 East- S2 Sections 14,15,16 (960 acres) From 9,397' to Base of Bonespring- Slim Jim 14-15 Fed Com 133H and 134H

Tract Breakdown

Tract 1- SESW Section 14

Read & Stevens, Inc.	.236336
Maverick Permian Agent Corporation	.670068
Abby Corp	.002282
SNS Oil and Gas Properties (S.Neil Sisson)	.002260
Buchholz Oil and Gas Co. (Don A. Buchholz)	.005042
Turner Royalties, LLC	.00384
Rottman Oil Partners	.027848
Estate of Ralph E. Peacock, Deceased	.00348
Raymond R Trollinger Jr and Sharron Trollinger (Sharron Stone Trollinger Trust)	.00348

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico

Exhibit No. C-2

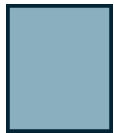
Submitted by: Permian Resources Operating, LLC

Hearing Date: November 13, 2025

Case No. 25674

EXHIBIT C-2

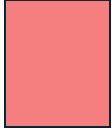
Jack C. Holland	.010442
(Florence Ann Holland 1979 Rev Trust, Crescent Oil & Gas, LLC And Broad Creek Resources, LLC)	
Alfred J Rodriguez	.006962
New Mexico Western Minerals Inc	.00348
Glenda Louise Farris Richter, Trustee of the Donald Edward Richter Estate Trust	.00528
(Donald Edward Richter Estate Trust)	
Estate of James P. and Pat Cox Dowell	.00528
DHB Partnership	.00348
Marjorie C Echols	.00348
Thereesa Carol Townsend Cox	.00348
Christie Rene Townsend Baker	.00087
Joshua Brice Townsend	.00087
Tanner Joseph Townsend.	.00087
B & N Energy LLC	.00348
Total:	1.0



Tract 2- W2SW, NESW, S2SE, N2SE Section 14

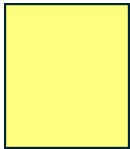
Permian Resources Operating, LLC	.5
Read & Stevens, Inc.	.5
Total:	1.0

EXHIBIT C-2



Tract 3- SE Section 15

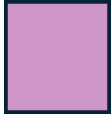
Marathon Oil Permian, LLC	.5
Permian Resources Operating, LLC	.322917
The Delmar Hudson Lewis Living Trust, Bank of America, N.A., Trustee	.10625
Josephine T. Hudson Testamentary Trust FBO J. Terrel Ard	.017708
REG XI Assets, L.L.C.	.053125
Total:	1.0



Tract 4- SW Section 15

Josephine T. Hudson Testamentary Trust FBO J. Terrel Ard	.012396
REG XI Assets, L.L.C.	.037188
Permian Resources Operating, LLC	.876042
The Delmar Hudson Lewis Living Trust, Bank of America, N.A., Trustee	.074375
Total:	1.0

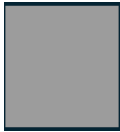
EXHIBIT C-2



Tract 5- NESE Section 16

Occidental Permian Limited Partnership 1.0

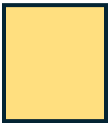
Total: 1.0



Tract 6- W2SE, SWSW Section 16

XTO Holdings, LLC 1.0

Total: 1.0



Tract 7- W2SE, SWSW, SESE Section 16

Permian Resources Operating, LLC 1.0

Total: 1.0

EXHIBIT C-2

UNIT RECAPITULATION

Permian Resources Operating, LLC	0.51232639
Read & Stevens, Inc.	0.15568067
Maverick Permian Agent Corporation	0.02791950
Abby Corp	0.00009508
S. Neil Sisson	
SNS Oil and Gas Properties	0.00009417
Buchholz Oil and Gas Co.	
Don A Buchholz	0.00021008
Turner Royalties, LLC	0.00016000
Rottman Oil Partners	0.00116033
Ralph E Peacock, Deceased	0.00014500
Raymond R Trollinger Jr and Sharron Trollinger (Sharon Stone Trollinger Trust)	0.00014500
Jack C. Holland	
Florence Ann Holland 1979 Rev Trust (Crescent Oil & Gas, LLC and Broad Creek Resources)	0.00043508
Alfred J Rodriguez	0.00029008
New Mexico Western Minerals Inc	0.00014500
Glenda Louise Farris Richter, Trustee of the Donald Edward Richter Estate Trust	0.00022000
Estate of James P. and Pat Cox Dowell	0.00022000
DHB Partnership	0.00014500
Marjorie C Echols	0.00014500
Thereesa Carol Townsend Cox	0.00003625
Christie Rene Townsend Baker	0.00003625
Joshua Brice Townsend	0.00003625
Tanner Joseph Townsend.	0.00003625
B & N Energy LLC	0.00014500
Josephine T. Hudson Testamentary Trust	
FBO J. Terrel Ard	0.005017361
REG XI Assets, L.L.C.	0.015052083
Marathon Oil Permian, LLC	0.08333333
The Delmar Hudson Lewis Living Trust, Bank of America, N.A., Trustee	0.03010417
Occidental Permian Limited Partnership	0.04166667
XIO Holdings, LLC	0.12500000
Total:	1.0

EXHIBIT C-2

Record Title

Delmar Hudson Lewis Living Trust

Marathon Oil Permian LLC

Parties highlighted in yellow are being pooled.



300 N. MARIENFELD STREET, SUITE 1000
MIDLAND, TX 79701

OFFICE 432.695.4222
FAX 432.695.4063

August 20, 2025

Via USPS Certified Mail

Abby Corp

PO Box 2899
Grand Junction, CO 81502

Tracking:92148902956265901612646577

Re: **Proposal to Drill**
Slim Jim 14-15 Fed Com
S2 Sections 14, 15 & 16, Township 18 South, Range 31 East
Eddy County, New Mexico

Dear Owner:

Permian Resources Operating, LLC, as operator ("Permian") hereby proposes the drilling and completion of the below Slim Jim 14-15 Fed Com wells at an approximate location within the S/2 of Section 14, 15 & 16, Township 18 South, Range 31 East, Lea County, New Mexico.

S2 Proration Unit Wells: (SHL – At a Legal Location in Section 14 / BHL – Section 16)			
Well Name	BHL / LTP	TVD/TMD	Target Interval
Slim Jim 14-15 Fed Com 123H	100' FWL & 2310' FSL	8810'/24095'	2 nd BSPG
Slim Jim 14-15 Fed Com 125H	100' FEL & 995' FSL	8810'/24095'	2 nd BSPG
Slim Jim 14-15 Fed Com 144H	100' FWL & 330' FSL	8475'/23760'	2 nd BSPG Up
Slim Jim 14-15 Fed Com 133H	100' FEL & 2310' FSL	9610'/24895'	3 rd BSPG
Slim Jim 14-15 Fed Com 134H	100' FEL & 995' FSL	9610'/24895'	3 rd BSPG

The locations, TVDs, and targets are approximate and subject to change dependent on surface or subsurface issues encountered. Permian is proposing to drill these wells under the modified terms of the 1989 AAPL Operating Agreement available upon request. The Operating Agreement has the following general provisions:

- 100%/300%/300% non-consent provisions
- \$10,000/\$1,000 drilling and producing rates
- Permian Resources Operating, LLC named as Operator

Please indicate your election to participate in the drilling and completion of the proposed wells in the space provided below. Please sign and return one copy of this letter, a signed copy of the proposed AFE, and your geologic well requirements.

In the interest of time, should we not reach an agreement within thirty (30) days of the date of your receipt of this letter, Permian will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the proposed well. If you do not wish to participate, Permian would be interested in acquiring your interest in the subject lands which is subject to further mutually agreeable negotiation.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C-3

Submitted by: Permian Resources Operating, LLC

Hearing Date: November 13, 2025

Case No. 25674

Please sign and return one copy of this letter, a signed copy of the AFEs, and your geologic well requirements to the above address or by email Kimberly.smith@permianres.com.

If you have any questions or concerns regarding this proposal, please contact Kevin Woolley at kevin.woolley@permianres.com.

Sincerely,

PERMIAN RESOURCES OPERATING, LLC

Non-Operator hereby elects to:

<u>Well Name</u>	<u>PARTICIPATE in the Drilling and Completion:</u>	<u>NON-CONSENT to the Drilling and Completion:</u>
Slim Jim 14-15 Fed Com 123H		
Slim Jim 14-15 Fed Com 125H		
Slim Jim 14-15 Fed Com 144H		
Slim Jim 14-15 Fed Com 133H		
Slim Jim 14-15 Fed Com 134H		

Agreed this _____ day of _____, 2025 by:

Abby Corp

By: _____

Printed Name: _____

Title: _____

Participate / Rejection Declaration

Please return this page to Permian Resources by the date specified in the letter, signed indicating your election to either participate in or reject this insurance program. If you reject the insurance coverage arranged by Permian Resources, then, to the extent that Permian Resources has an obligation to secure any such insurance on your behalf under any applicable agreements or otherwise, Permian Resources will be relieved of such obligation, and Permian Resources will assume that you maintain appropriate levels of insurance and will provide a current Certificate of Insurance upon request. If you fail to make an election within 30 days from receipt of this notice, you will be deemed a participant in the program as detailed on the attached and billed for your percentage participation as such.

- ☐ I hereby elect to participate in the insurance coverage arranged by Permian Resources Operating, LLC, and understand that I will be charged for such participation.
- ☐ I hereby elect to reject the insurance coverage arranged by Permian Resources Operating, LLC.

Agreed this _____ day of _____, 2025 by:

Abby Corp

By: _____

Printed Name: _____

Title: _____



Cost Estimate

Printed Date: Aug 19, 2025

AFE Number:	506303	Description:	SLIM JIM 14 FED COM 133H
AFE Name:	SLIM JIM 14 FED COM 133H	AFE TYPE:	Drill and Complete
Well Operator:	PERMIAN RESOURCES		
Operator AFE #:			

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
Facilities		
8035.3200	FAC - VALVES FITTINGS & PIPE	\$37,500.00
8035.3000	FAC - HEATER TREATER/SEPARATOR	\$93,750.00
8035.2100	FAC - INSPECTION & TESTING	\$625.00
8035.2500	FAC - CONSULTING SERVICES	\$625.00
8035.3400	FAC - METERS	\$17,000.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB	\$10,000.00
8035.4000	FAC - SAFETY / ENVIRONMENTAL	\$500.00
8035.1600	FAC - TRANSPORTATION TRUCKING	\$750.00
8035.3600	FAC - ELECTRICAL	\$31,250.00
8035.1700	FAC - RENTAL EQUIPMENT	\$5,000.00
8035.4500	FAC - CONTINGENCY	\$7,500.00
8035.4400	FAC - COMPANY LABOR	\$625.00
8035.3700	FAC - AUTOMATION MATERIAL	\$12,500.00
8035.3100	FAC - VRU RENTAL	\$1,875.00
8035.1300	FAC - SURFACE DAMAGE	\$375.00
8035.1500	FAC - MATERIALS & SUPPLIES	\$625.00
8035.2400	FAC - SUPERVISION	\$6,250.00
	Sub-total	\$226,750.00
Artificial Lift Intangible		
8060.2000	IAL - TRUCKING/VACUUM/TRANSP	\$5,000.00
8060.1200	IAL - WORKOVER RIG	\$20,000.00
8060.2300	IAL - COMPLETION FLUIDS	\$5,000.00
8060.1210	IAL - SPOOLING SERVICES	\$10,000.00
8060.1100	IAL - ROAD, LOCATIONS, PITS	\$2,000.00
8060.3400	IAL - RENTAL EQUIPMENT	\$15,000.00
8060.3500	IAL - WELLSITE SUPERVISION	\$10,000.00
8060.3410	IAL - LAYDOWN MACHINE	\$5,000.00
8060.2600	IAL - CONTRACT LABOR/ROUSTABOUT	\$15,000.00
8060.3420	IAL - REVERSE UNIT RENTAL	\$5,000.00
8060.2010	IAL - KILL TRUCK	\$5,000.00
8060.1900	IAL - INSPECTION & TESTING	\$3,000.00
	Sub-total	\$100,000.00
Drilling Tangible		
8020.1200	TDC - CASING - INTERMEDIATE - 1	\$89,726.00
8020.1500	TDC - WELLHEAD EQUIPMENT	\$53,125.00
8020.1100	TDC - CASING - SURFACE	\$19,359.00
8020.1400	TDC - CASING - PRODUCTION	\$605,201.00
	Sub-total	\$767,411.00
Drilling Intangible		
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING	\$181,432.00

300 N Marienfeld Street, Suite 1000, Midland, TX 79701
TEL (432) 695-4222 www.permianres.com



Cost Estimate

Printed Date: Aug 19, 2025

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
8015.1100	IDC - STAKING & SURVEYING	\$15,000.00
8015.1300	IDC - SURFACE DAMAGE / ROW	\$35,000.00
8015.1400	IDC - ROAD, LOCATIONS, PITS	\$95,625.00
8015.1200	IDC - LEGAL, TITLE SERVICES	\$13,000.00
8015.2200	IDC - BITS, TOOLS, STABILIZERS	\$63,000.00
8015.5200	IDC - CONTINGENCY	\$117,684.00
8015.2700	IDC - INSPECTION, TESTING & REPAIR	\$37,000.00
8015.3700	IDC - DISPOSAL	\$112,714.00
8015.1900	IDC - DIRECTNL DRILL & SURVEY	\$333,030.00
8015.5000	IDC - WELL CONTROL INSURANCE	\$8,800.00
8015.2350	IDC - FUEL/MUD	\$69,103.00
8015.1500	IDC - RIG MOB / TRUCKING	\$99,397.00
8015.2150	IDC - DRILL BIT	\$113,000.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR	\$12,500.00
8015.1310	IDC - PERMANENT EASEMENT	\$12,000.00
8015.2400	IDC - RIG WATER	\$20,000.00
8015.1000	IDC - PERMITS,LICENSES,ETC	\$15,000.00
8015.4300	IDC - WELLSITE SUPERVISION	\$92,800.00
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM	\$62,900.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE	\$42,500.00
8015.1600	IDC - RIG MOB / STANDBY RATE	\$36,800.00
8015.4600	IDC - SAFETY / ENVIRONMENTAL	\$17,600.00
8015.3400	IDC - MATERIALS & SUPPLIES	\$5,000.00
8015.1700	IDC - DAYWORK CONTRACT	\$625,600.00
8015.4200	IDC - MANCAMP	\$38,400.00
8015.2300	IDC - FUEL / POWER	\$121,550.00
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP	\$22,400.00
8015.4100	IDC - RENTAL EQUIPMENT	\$80,000.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP	\$157,034.00
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT	\$27,000.00
8015.3100	IDC - CASING CREW & TOOLS	\$50,006.00
	Sub-total	\$2,732,875.00
Flowback Intangible		
8040.2000	IFC - TRUCKING/VACUUM/TRANSP	\$8,000.00
8040.1100	IFC - ROADS LOCATIONS / PITS	\$2,000.00
8040.3430	IFC - SURFACE PUMP RENTAL	\$8,000.00
8040.2900	IFC - WELL TESTING / FLOWBACK	\$85,000.00
8040.1899	IFC - FRAC WATER RECOVERY	\$257,938.50
8040.3420	IFC - TANK RENTALS	\$8,000.00
8040.3400	IFC - RENTAL EQUIPMENT	\$10,000.00
8040.4000	IFC - CHEMICALS	\$14,000.00
8040.3500	IFC - WELLSITE SUPERVISION	\$5,000.00
	Sub-total	\$397,938.50
Artificial Lift Tangible		
8065.1300	TAL - DOWNHOLE ARTIFICIAL LIFT EQPT	\$15,000.00
8065.2500	TAL - VALVES/CONNECTIONS/FTGS	\$15,000.00

PERMIAN
 RESOURCES

Cost Estimate

Printed Date: Aug 19, 2025

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
8065.2000	TAL - WELLHEAD EQUIPMENT	\$50,000.00
8065.3200	TAL - COMM, TELEMETRY & AUTOMA	\$5,000.00
8065.2100	TAL - WELL SITE POWER EQUIPMENT/INSTALL	\$75,000.00
8065.2200	TAL - OHP INFRASTRUCTURE EQUIPMENT/INSTALL	\$20,000.00
8065.1100	TAL - TUBING	\$55,000.00
8065.3100	TAL - MEASUREMENT EQUIPMENT	\$5,000.00
8065.1310	TAL - ESP EQUIPMENT/INSTALL	\$120,000.00
	Sub-total	\$360,000.00
Completion Intangible		
8025.3000	ICC - WATER HANDLING	\$391,604.00
8025.3600	ICC - SUPERVISION/ENGINEERING	\$5,000.00
8025.3500	ICC - WELLSITE SUPERVISION	\$72,900.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT	\$15,000.00
8025.2500	ICC - WELL STIMULATION/FRACTUR	\$2,340,356.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE	\$40,000.00
8025.3050	ICC - SOURCE WATER	\$606,986.00
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK	\$22,208.00
8025.1500	ICC - FUEL / POWER	\$575,546.00
8025.2300	ICC - COMPLETION FLUIDS	\$10,000.00
8025.3400	ICC - RENTAL EQUIPMENT	\$229,554.00
8025.1600	ICC - COILED TUBING	\$525,000.00
8025.1100	ICC - ROAD, LOCATIONS, PITS	\$10,500.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL	\$15,000.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING	\$446,810.00
8025.3800	ICC - OVERHEAD	\$10,000.00
8025.2000	ICC - TRUCKING	\$14,375.00
8025.3100	ICC - WELLHEAD/FRACTURE REPAIR	\$40,000.00
	Sub-total	\$5,370,839.00
Pipeline		
8036.1700	PLN - RENTAL EQUIPMENT	\$5,000.00
8036.3200	PLN - VALVES FITTINGS & PIPE	\$5,625.00
8036.2200	PLN - CONTRACT LABOR	\$52,500.00
8036.2100	PLN - INSPECTION & TESTING	\$2,500.00
8036.1310	PLN - PERMANENT EASEMENT	\$3,182.00
8036.2800	PLN - FLOWLINE MATERIAL	\$35,000.00
8036.2400	PLN - SUPERVISION	\$1,250.00
	Sub-total	\$105,057.00
Completion Tangible		
8030.2000	TCC - WELLHEAD EQUIPMENT	\$47,250.00
	Sub-total	\$47,250.00
Grand Total		\$10,108,120.50

 Accepted and Approved By:
 Company Name (If Applicable): _____

By: _____

Printed Name: _____

Title: _____

Date: _____



Cost Estimate

Printed Date: Aug 18, 2025

AFE Number:	506304	Description:	SLIM JIM 14 FED COM 134H
AFE Name:	SLIM JIM 14 FED COM 134H	AFE TYPE:	Drill and Complete
Well Operator:	PERMIAN RESOURCES		
Operator AFE #:			

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
Completion Intangible		
8025.3600	ICC - SUPERVISION/ENGINEERING	\$5,000.00
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK	\$22,208.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL	\$15,000.00
8025.2300	ICC - COMPLETION FLUIDS	\$10,000.00
8025.2000	ICC - TRUCKING	\$14,375.00
8025.3050	ICC - SOURCE WATER	\$606,986.00
8025.3800	ICC - OVERHEAD	\$10,000.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE	\$40,000.00
8025.1100	ICC - ROAD, LOCATIONS, PITS	\$10,500.00
8025.2500	ICC - WELL STIMULATION/FRACTUR	\$2,340,356.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT	\$15,000.00
8025.3100	ICC - WELLHEAD/FRACTURE REPAIR	\$40,000.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING	\$446,810.00
8025.1600	ICC - COILED TUBING	\$525,000.00
8025.3000	ICC - WATER HANDLING	\$391,604.00
8025.3400	ICC - RENTAL EQUIPMENT	\$229,554.00
8025.3500	ICC - WELLSITE SUPERVISION	\$72,900.00
8025.1500	ICC - FUEL / POWER	\$575,546.00
	Sub-total	\$5,370,839.00
Drilling Tangible		
8020.1200	TDC - CASING - INTERMEDIATE - 1	\$89,726.00
8020.1100	TDC - CASING - SURFACE	\$19,359.00
8020.1500	TDC - WELLHEAD EQUIPMENT	\$53,125.00
8020.1400	TDC - CASING - PRODUCTION	\$605,201.00
	Sub-total	\$767,411.00
Facilities		
8035.3000	FAC - HEATER TREATER/SEPARATOR	\$93,750.00
8035.3200	FAC - VALVES FITTINGS & PIPE	\$37,500.00
8035.2100	FAC - INSPECTION & TESTING	\$625.00
8035.2400	FAC - SUPERVISION	\$6,250.00
8035.4000	FAC - SAFETY / ENVIRONMENTAL	\$500.00
8035.4400	FAC - COMPANY LABOR	\$625.00
8035.1600	FAC - TRANSPORTATION TRUCKING	\$750.00
8035.3600	FAC - ELECTRICAL	\$31,250.00
8035.3400	FAC - METERS	\$17,000.00
8035.1500	FAC - MATERIALS & SUPPLIES	\$625.00
8035.2500	FAC - CONSULTING SERVICES	\$625.00
8035.4500	FAC - CONTINGENCY	\$7,500.00
8035.3700	FAC - AUTOMATION MATERIAL	\$12,500.00
8035.3100	FAC - VRU RENTAL	\$1,875.00

300 N Marienfeld Street, Suite 1000, Midland, TX 79701
 TEL (432) 695-4222 www.permianres.com



Cost Estimate

Printed Date: Aug 18, 2025

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
8035.1300	FAC - SURFACE DAMAGE	\$375.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB	\$10,000.00
8035.1700	FAC - RENTAL EQUIPMENT	\$5,000.00
	Sub-total	\$226,750.00
Artificial Lift Tangible		
8065.2000	TAL - WELLHEAD EQUIPMENT	\$50,000.00
8065.2200	TAL - OHP INFRASTRUCTURE EQUIPMENT/INSTALL	\$20,000.00
8065.3100	TAL - MEASUREMENT EQUIPMENT	\$5,000.00
8065.1300	TAL - DOWNHOLE ARTIFICIAL LIFT EQPT	\$15,000.00
8065.2100	TAL - WELL SITE POWER EQUIPMENT/INSTALL	\$75,000.00
8065.2500	TAL - VALVES/CONNECTIONS/FTGS	\$15,000.00
8065.1100	TAL - TUBING	\$55,000.00
8065.1310	TAL - ESP EQUIPMENT/INSTALL	\$120,000.00
8065.3200	TAL - COMM, TELEMETRY & AUTOMA	\$5,000.00
	Sub-total	\$360,000.00
Pipeline		
8036.1310	PLN - PERMANENT EASEMENT	\$3,182.00
8036.2400	PLN - SUPERVISION	\$1,250.00
8036.2200	PLN - CONTRACT LABOR	\$52,500.00
8036.2800	PLN - FLOWLINE MATERIAL	\$35,000.00
8036.1700	PLN - RENTAL EQUIPMENT	\$5,000.00
8036.3200	PLN - VALVES FITTINGS & PIPE	\$5,625.00
8036.2100	PLN - INSPECTION & TESTING	\$2,500.00
	Sub-total	\$105,057.00
Drilling Intangible		
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP	\$22,400.00
8015.2150	IDC - DRILL BIT	\$113,000.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP	\$157,034.00
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM	\$62,900.00
8015.1100	IDC - STAKING & SURVEYING	\$15,000.00
8015.5000	IDC - WELL CONTROL INSURANCE	\$8,800.00
8015.1700	IDC - DAYWORK CONTRACT	\$625,600.00
8015.4100	IDC - RENTAL EQUIPMENT	\$80,000.00
8015.2200	IDC - BITS, TOOLS, STABILIZERS	\$63,000.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE	\$42,500.00
8015.2400	IDC - RIG WATER	\$20,000.00
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT	\$27,000.00
8015.5200	IDC - CONTINGENCY	\$117,684.00
8015.4200	IDC - MANCAMP	\$38,400.00
8015.4600	IDC - SAFETY / ENVIRONMENTAL	\$17,600.00
8015.1900	IDC - DIRECTNL DRILL & SURVEY	\$333,030.00
8015.2350	IDC - FUEL/MUD	\$69,103.00
8015.1500	IDC - RIG MOB / TRUCKING	\$99,397.00
8015.3700	IDC - DISPOSAL	\$112,714.00
8015.1300	IDC - SURFACE DAMAGE / ROW	\$35,000.00
8015.3400	IDC - MATERIALS & SUPPLIES	\$5,000.00



Cost Estimate

Printed Date: Aug 18, 2025

<u>Account</u>	<u>Description</u>	<u>Gross Est. (\$)</u>
8015.4300	IDC - WELLSITE SUPERVISION	\$92,800.00
8015.2700	IDC - INSPECTION, TESTING & REPAIR	\$37,000.00
8015.2300	IDC - FUEL / POWER	\$121,550.00
8015.1000	IDC - PERMITS,LICENSES,ETC	\$15,000.00
8015.1200	IDC - LEGAL, TITLE SERVICES	\$13,000.00
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING	\$181,432.00
8015.1310	IDC - PERMANENT EASEMENT	\$12,000.00
8015.1400	IDC - ROAD, LOCATIONS, PITS	\$95,625.00
8015.3100	IDC - CASING CREW & TOOLS	\$50,006.00
8015.1600	IDC - RIG MOB / STANDBY RATE	\$36,800.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR	\$12,500.00
	Sub-total	\$2,732,875.00
Flowback Intangible		
8040.1100	IFC - ROADS LOCATIONS / PITS	\$2,000.00
8040.2000	IFC - TRUCKING/VACUUM/TRANSP	\$8,000.00
8040.3420	IFC - TANK RENTALS	\$8,000.00
8040.1899	IFC - FRAC WATER RECOVERY	\$257,938.50
8040.3400	IFC - RENTAL EQUIPMENT	\$10,000.00
8040.3430	IFC - SURFACE PUMP RENTAL	\$8,000.00
8040.2900	IFC - WELL TESTING / FLOWBACK	\$85,000.00
8040.4000	IFC - CHEMICALS	\$14,000.00
8040.3500	IFC - WELLSITE SUPERVISION	\$5,000.00
	Sub-total	\$397,938.50
Artificial Lift Intangible		
8060.2010	IAL - KILL TRUCK	\$5,000.00
8060.3410	IAL - LAYDOWN MACHINE	\$5,000.00
8060.1900	IAL - INSPECTION & TESTING	\$3,000.00
8060.2000	IAL - TRUCKING/VACUUM/TRANSP	\$5,000.00
8060.3500	IAL - WELLSITE SUPERVISION	\$10,000.00
8060.1100	IAL - ROAD, LOCATIONS, PITS	\$2,000.00
8060.1200	IAL - WORKOVER RIG	\$20,000.00
8060.3400	IAL - RENTAL EQUIPMENT	\$15,000.00
8060.1210	IAL - SPOOLING SERVICES	\$10,000.00
8060.3420	IAL - REVERSE UNIT RENTAL	\$5,000.00
8060.2600	IAL - CONTRACT LABOR/ROUSTABOUT	\$15,000.00
8060.2300	IAL - COMPLETION FLUIDS	\$5,000.00
	Sub-total	\$100,000.00
Completion Tangible		
8030.2000	TCC - WELLHEAD EQUIPMENT	\$47,250.00
	Sub-total	\$47,250.00
Grand Total		\$10,108,120.50

Accepted and Approved By:

Company Name (If Applicable): _____

By: _____

Printed Name: _____

Title: _____

Date: _____

Communication Log- Slim Jim Fed Com Wells

Carolyn Beall*	discussed with husband plans of development- will sogn JOA
Darin T. Boyd	AFE/Proposal delivered via USPS Tracking on 9/11/25
Doralea S. Bean	AFE/Proposal sent 8/20/25 & returned undeliverable. Established contact with interest representative.
Effco Investments*	Multiple phone calls and emails discussing participating and potential voluntary deal-should decide to particpate soon
James B. Read*	signed AFEs, just needing JOA executed-should have signed JOA shortly
James G Smith*	discussed plans of development and options to participate and voluntary agreement- discussing potential purchase- plan on receiving signed JOA shortly
Karen Outland	AFE/Proposal delivered via USPS Tracking on 8/29/25
Lindy's Living Trust UTA dated July 8, 1994*	Term assigning to Permian-voluntary comitted

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. C-4

Submitted by: Permian Resources Operating, LLC

Hearing Date: November 13, 2025

Case No. 25674

Communication Log- Slim Jim Fed Com Wells

New Mexico Salt Water Disposal Company, Inc.	AFE/Proposal sent 8/20/25 & returned undeliverable. Working to establish reliable contact.
Rottman 1984 Family Trust	AFE/Proposal delivered via USPS Tracking on 8/27/25
Rottman Group Six	AFE/Proposal delivered via USPS Tracking on 8/27/25
SBI West Texas I, LLC*	Currently working through JOA, multiple emails discussing recognition of AFEs. Waiting on JOA, should have signed JOA shortly
Tierra Encantada, LLC*	AFE/Proposal delivered via USPS Tracking on 8/26/25. Received signed AFEs, working through JOA.
Devon Energy Production Company, LP*	Calls and emails around AFE and JOA with multiple landman, awaiting decision-should have signed JOA shortly
Javelina Partners*	appears working deal with 3rd party-interest to be voluntary comitted

Communication Log- Slim Jim Fed Com Wells

Maverick Permian Agent Corp*	multiple phone calls and email with representative, JOA provided and will get back to PR- should have signed JOA soon
Moore & Shelton Co., Ltd.*	communicated AFEs received, provided interest and followed up on direction of what they want to do-will continue to follow up-indicated will participate, should have signed JOA soon
Occidental Permian Limited Partnership*	multiple emails around development plans and JOA provided-stated will sign JOA
Paloma Permian Assetco, LLC*	in trade discussions and JOA provided for review-PR to acquire
Zorro Partners, Ltd.*	appears working deal with 3rd party-should voluntary comit interest
V-F Petroleum Inc.*	deal reached between VF and PR- will not pool
The Delmar Hudson Lewis Living Trust, Bank of America, N.A., Trustee	in current discussions of aquiring interest
REG XI Assets, L.L.C.	multiple attempts to contact-no returned calls

Communication Log- Slim Jim Fed Com Wells

XTO Holdings, LLC*	Multiple emails and discussions with land representative. JOA provided, and currently in trade talks-should have JOA soon
Josephine T. Hudson Testamentary Trust FBO J. Terrel Ard	appears working deal with 3rd party
Marathon Oil Permian, LLC*	Multiple emails with land representative, JOA provided and awaiting decision- JOA negotiated, waiting on signature
Abby Corp	AFE/Proposal delivered via USPS Tracking on 8/25/25
Alfred J. Rodriguez	waiting on AFE delivery-appears received, but owner hasn't not picked up from post office. Searching for additional contact information.
B & N Energy LLC Attn: John Strange - Strange & Coats PC	AFE/Proposal delivered via USPS Tracking on 8/22/25
Buchholz Oil and Gas Co.	AFE/Proposal delivered via USPS Tracking on 8/25/25
Christie Rene Townsend Baker*	signed AFEs, just needing JOA executed
DHB Partnership*	signed AFEs, just needing JOA executed
Glenda Farris Richter, as Trustee of the Donald Edward Richter Estate Trust	Non-Consents

Communication Log- Slim Jim Fed Com Wells

Jack C. Holland*	sold to cresent and Broad Creek- signed AFEs, working on JOA
Josephine T. Hudson Testamentary Trust FBO J. Terrel Ard	appears working deal with 3rd party
Joshua Brice Townsend*	signed AFEs, just needing JOA executed
Marjorie C Echols	waiting on AFE delivery
New Mexico Western Minerals, Inc*	signed AFEs, just needing JOA executed
Pat Cox Dowell	AFE/Proposal sent 8/20/25 & returned undeliverable. Trying to establish reliable contact.
To the Estate of Ralph E Peacock	AFE/Proposal sent 8/20/25 & returned undeliverable. Searching for reliable heirs/contacts.
Rottman Oil Partners	AFE/Proposal delivered via USPS Tracking on 8/25/25
S.N.S. Oil & Gas Properties, Inc.	emails around development plans and transfers of interest, still waitning on decision
Sharron Stone Trollinger Trust, Sharron S. Trollinger (presumed) Trustee	AFE/Proposal sent 8/20/25 & returned undeliverable- searching for realible contact.
Tanner Joseph Townsend.	AFE/Proposal delivered via USPS Tracking on 8/22/25

Communication Log- Slim Jim Fed Com Wells

The Delmar Hudson Lewis Living Trust, Bank of America, N.A., Trustee	AFE/Proposal delivered via USPS Tracking on 8/22/25
Theresa Carol Townsend Cox*	signed AFEs, just needing JOA executed
Turner Royalties, LLC	AFE/Proposal delivered via USPS Tracking on 8/22/25
Bruce Alan MacNaughton Trust Bank of America N.A. and Bruce Alan MacNaughton, Co-Trustees	assigned to Reserve MGMT, Inc. - No ABOS provided yet
Estate of Mamie L. Anderson	AFE/Proposal sent 8/20/25 & returned undeliverable- attempting to establish realible contact for estate
Estate of Marjorie C. Echols	AFE/Proposal sent 8/20/25 & returned undeliverable- attempting to establish realible contact for estate
S. Neil Sisson	emails around development plans and transfers of interest, still waitning on decision
Union Hill Oil & Gas LLC c/o Robert A Buchholz	AFE/Proposal delivered via USPS Tracking on 8/25/25

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

**APPLICATION OF READ & STEVENS, INC.
FOR APPROVAL OF AN OVERLAPPING
HORIZONTAL WELL SPACING UNIT
AND COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.**

CASE NO. 25674

SELF-AFFIRMED STATEMENT OF CHRIS CANTIN

1. My name is Chris Cantin. I work for Permian Resources Operating, LLC (“Permian”) as a Geologist.

2. I have previously testified before the New Mexico Oil Conservation Division (“Division”) as an expert witness in petroleum geology matters. My credentials as a petroleum geologist have been accepted by the Division and made a matter of record.

3. I am familiar with the application filed by Read & Stevens, Inc. and Permian Resources Operating, LLC (collectively “Permian” or “Applicant”) in this case, and I have conducted a geologic study of the lands in the subject area.

4. Permian has targeted a portion of the Bone Spring formation, from approximately 9,397 feet total vertical depth to the base of the Bone Spring formation, in this case.

5. **Permian Exhibit D-1** is a regional locator map that identifies the Slim Jim project area, in proximity to the Capitan Reef within the Delaware Basin, for the Bone Spring horizontal spacing unit that is the subject of this application.

6. **Permian Exhibit D-2** is a cross-section location map for the proposed horizontal spacing unit within the Bone Spring formation. The approximate location of the proposed unit is outlined in blue. Existing producing wells in the targeted interval are represented by solid red lines

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D**

**Submitted by: Permian Resources Operating, LLC
Hearing Date: November 13, 2025
Case No. 25674**

and the relative location of the proposed wells as dashed red lines. This map identifies the cross-section running from A-A' with the cross-section well names and a black line in proximity to the proposed well. This map also identifies the Tamano 15 Fed Com #2 (API # 30-015-33398).

7. **Permian Exhibit D-3** is a subsea structure map that I prepared for the interval within the Bone Spring formation, with a contour interval of 50 feet. The structure map shows the Bone Spring gently dipping to the southeast. The Bone Spring structure appears consistent across the wellbore path. I do not observe any faulting, pinchouts, or other geologic impediments in the spacing unit. This map also shows the relative location of the proposed well as a dashed red line, as well as the offset producers as solid red lines.

8. **Permian Exhibit D-4** is a stratigraphic cross-section that I prepared displaying open-hole logs run over the Bone Spring from the representative wells denoted from A to A'. For each well in the cross-section, the exhibit shows the following logs: gamma ray, resistivity, and porosity. The target interval is labeled and marked with a red dashed line. The logs in the cross-section demonstrate that the interval is continuous across the entire spacing unit.

9. **Permian Exhibit D-5** is a type log for the Tamano 15 Fed Com #2 (API # 30-015-33398), which also identifies the depth severance in relation to the portion of the Bone Spring that Permian seeks to pool in this case.

10. **Permian Exhibit D-6** is a depth severance diagram for this application in the SE/4 SW/4 of Section 14.

11. In my opinion, laydown orientation of the proposed well is the appropriate orientation for horizontal well development in this area because it is near perpendicular to the maximum horizontal stress of the area.

12. Based on my geologic study, the Bone Spring formation underlying the subject area is suitable for development by horizontal wells and the acreage comprising the proposed spacing unit will contribute more-or-less equally to the production from the wellbores. I have not identified any geologic impediments to drilling horizontal wells in the area of the spacing unit proposed.

13. In my opinion, horizontal drilling will be the most efficient method to develop this acreage, to prevent the drilling of unnecessary wells, and to result in the greatest ultimate recovery, and that approving Read & Stevens's application will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

14. **Permian Exhibits D-1 through D-6** were either prepared by me or compiled under my direction and supervision.

15. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

Chris Cantin

Chris Cantin

10-02-2025

Date



Compulsory Pooling Hearing – Case Nos. 25674 Geology Exhibits

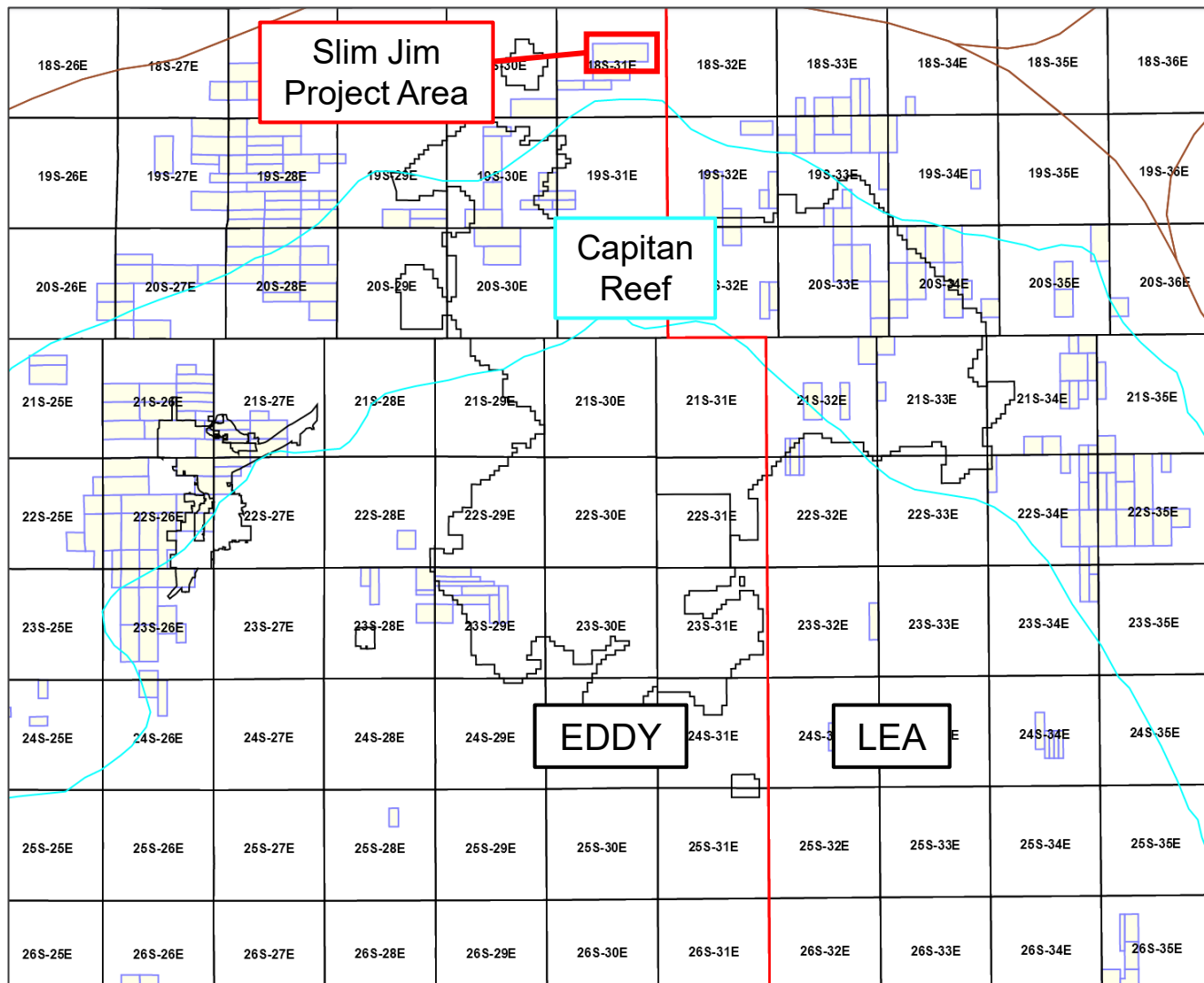


Permian Resources is a result of the merger of Centennial Resource Development and Colgate Energy effective September 1, 2022.

**Exhibit 1**

Regional Locator Map

Slim Jim 14-15 Fed Com



Permian
Resources

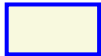




Exhibit 2

Cross-Section Locator Map

Slim Jim 14-15 Fed Com Fed Com Bone Spring

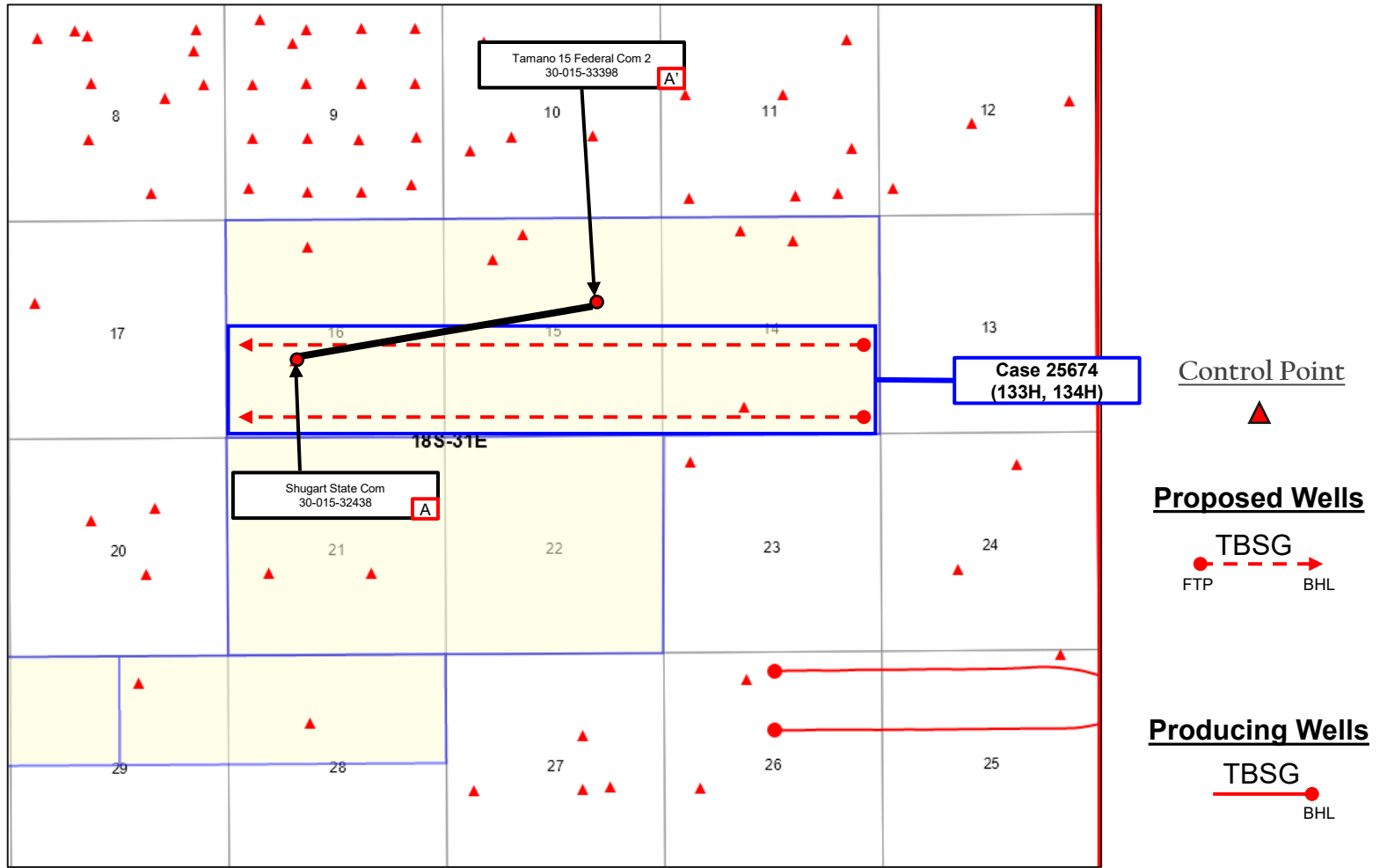
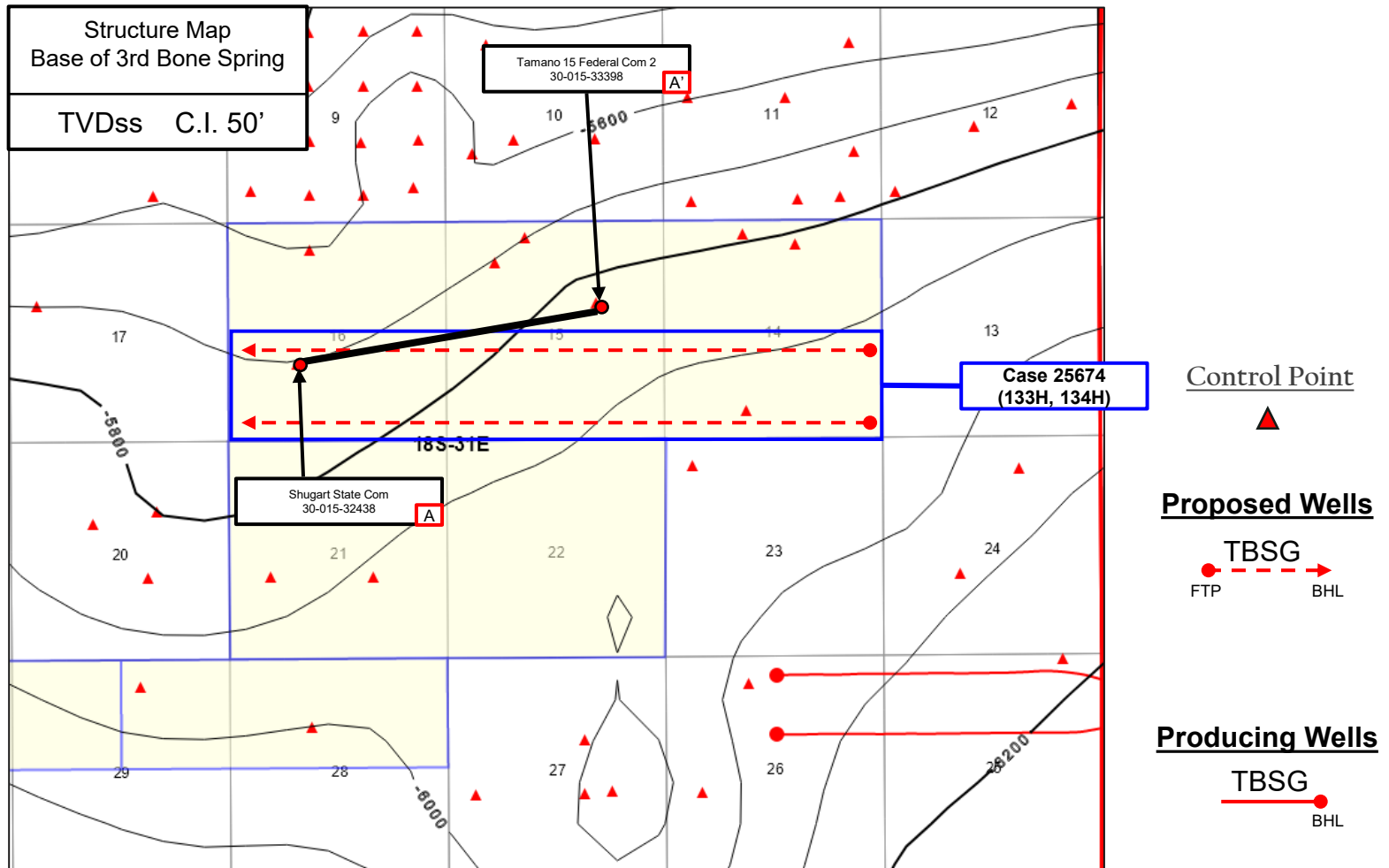



Exhibit 3

Base of Bone Spring – Structure Map

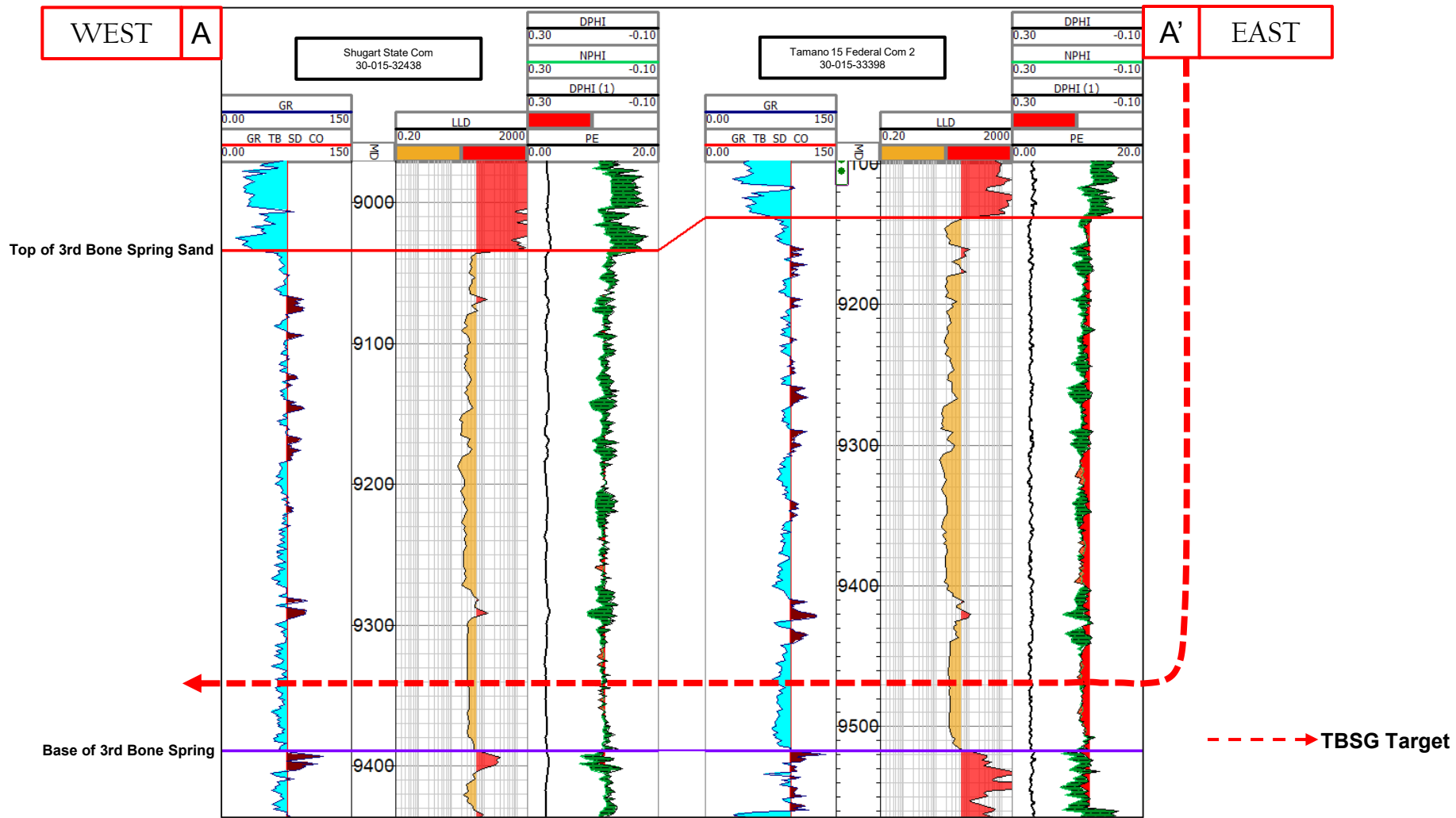
Slim Jim 14-15 Fed Com Fed Com



**Exhibit 4**

Stratigraphic Cross-Section A-A'

Slim Jim DSU Targets





Type Log

Tamano 15 Federal Com #2 (30-015-33398)

Exhibit 5

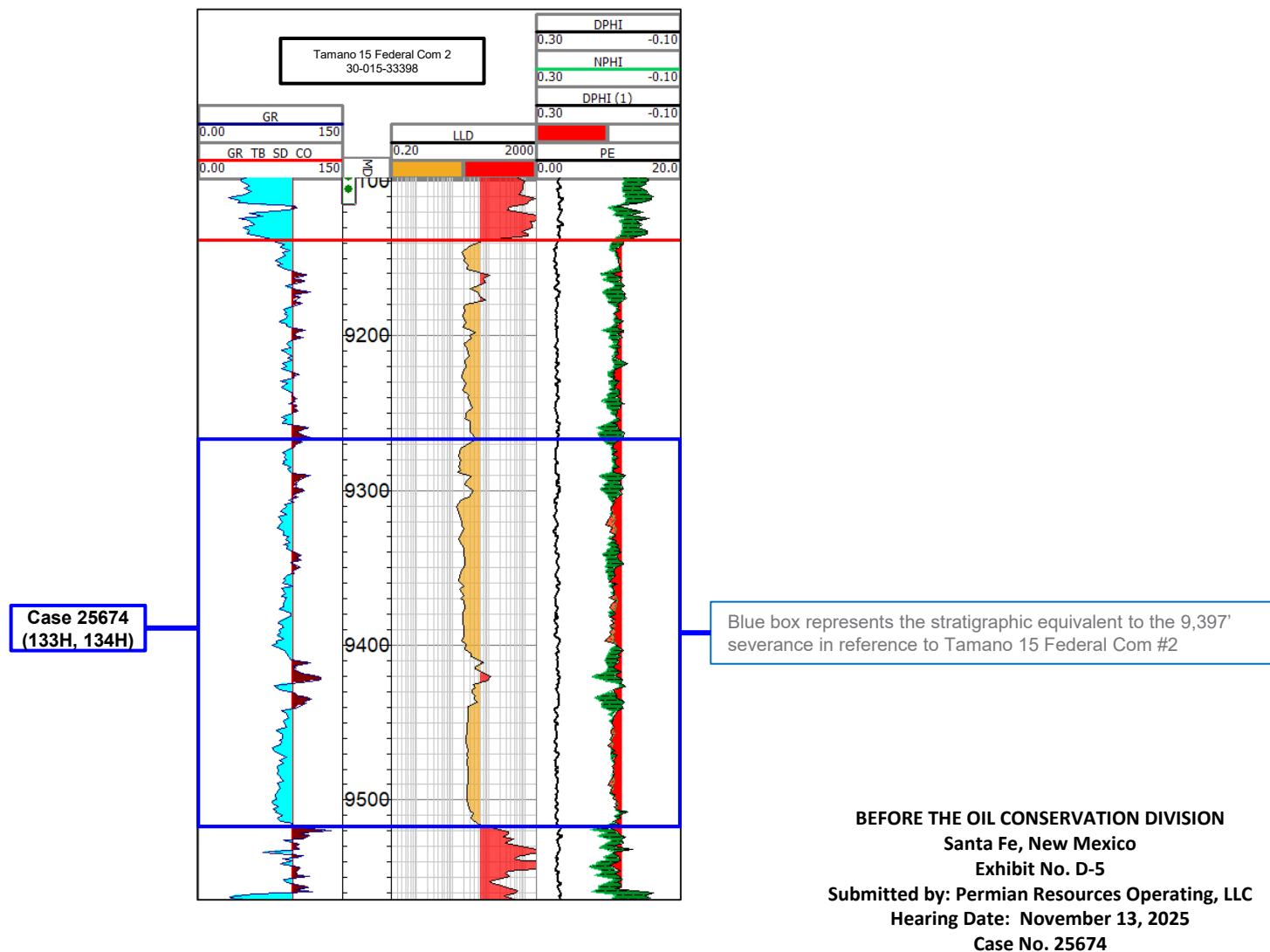
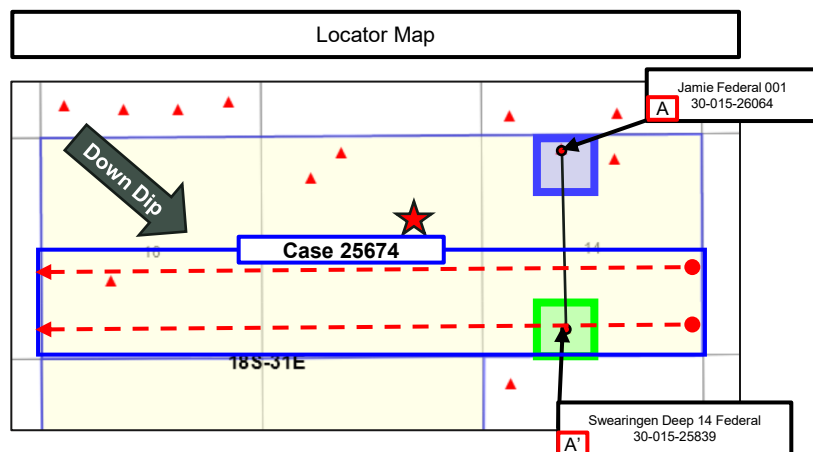




Exhibit 6

Depth Severances

Section 14 NE/NW and SE/SW Cross-Section



★ Tamano 15 Federal Com 2

— Depth Severance
NE/NW Sec. 14 :
9,293'

— Depth Severance
SE/SE Sec. 14 :
9,397'

↔ Proposed Third Bone
Spring Target

BEFORE THE OIL CONSERVATION DIVISION

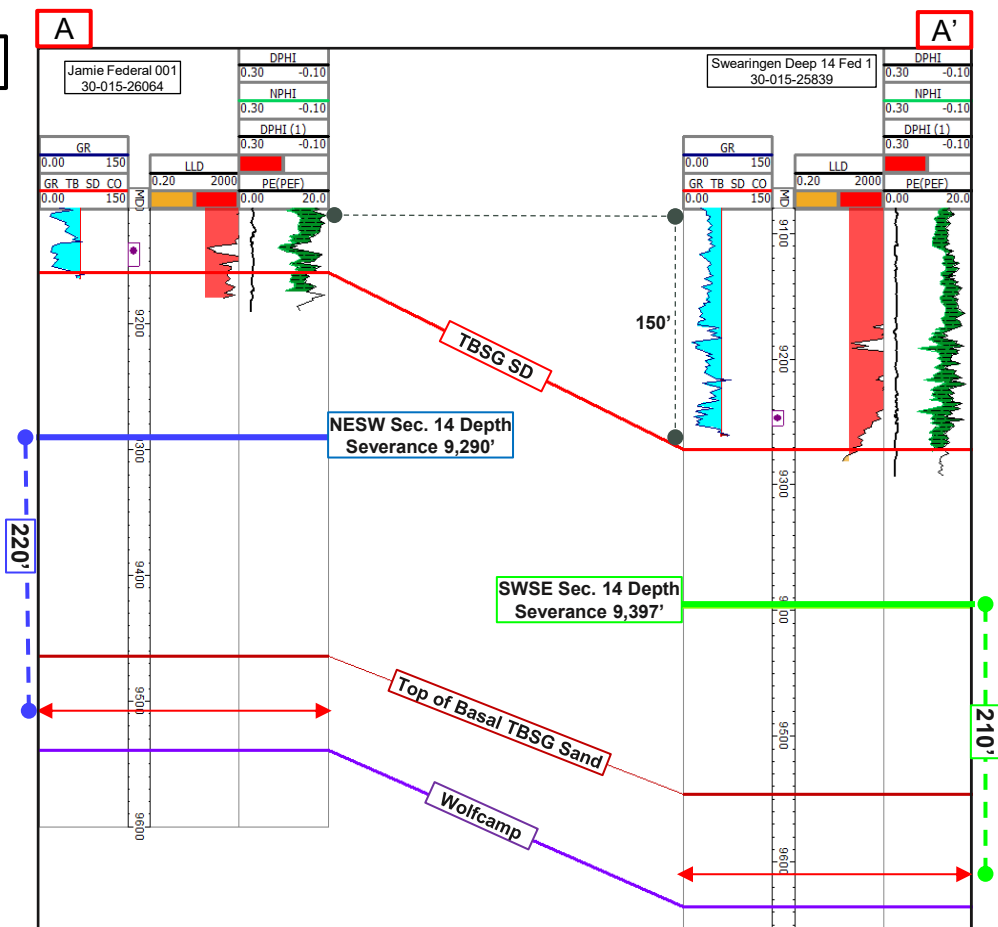
Santa Fe, New Mexico

Exhibit No. D-6

Submitted by: Permian Resources Operating, LLC

Hearing Date: November 13, 2025

Case No. 25674



- 150' of structure seen in the Third Bone Spring Sand from the NE/NW of section 14 to the SE/SW of section 14.
- Difference in structure puts both depth severances ~ 210' – 220' above proposed target within their respective pooling units

Permian

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

**APPLICATION OF READ & STEVENS, INC.
FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.**

CASE NO. 25674

**SELF-AFFIRMED STATEMENT OF
PAULA M. VANCE**

1. I am attorney in fact and authorized representative of Read & Stevens, Inc., the Applicant herein. I have personal knowledge of the matter addressed herein and am competent to provide this self-affirmed statement.

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

3. The spreadsheet attached hereto contains the names of the parties to whom notice was provided.

4. The spreadsheet attached hereto contains the information provided by the United States Postal Service on the status of the delivery of these notices as of October 31, 2025.

5. I caused notices to be published to all parties subject to these proceedings. An affidavit of publication from the publication's legal clerk with copies of the notice of publication are attached herein.

6. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. E**

**Submitted by: Permian Resources Operating, LLC
Hearing Date: November 13, 2025
Case No. 25674**



Paula M. Vance

11/04/25

Date



Paula M. Vance
Associate
Phone (505) 988-4421
Email pmvance@hollandhart.com

September 19, 2025

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Read & Stevens, Inc. for Compulsory Pooling, Eddy County, New Mexico: Slim Jim 14-15 Federal Com 133H & 134H wells

Ladies & Gentlemen:

This letter is to advise you that Read & Stevens, Inc. has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on October 9, 2025, and the status of the hearing can be monitored through the Division's website at <https://www.emnrd.nm.gov/ocd/>.

It is anticipated that hearings will be held in a hybrid format with both in-person and virtual participation options. The meeting will be held in the Pecos Hall Hearing Room at the Wendall Chino Building, 1st Floor, 1220 South St. Francis Dr., Santa Fe, New Mexico. To participate virtually in the hearing, see the instructions posted on the OCD Hearings website: <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 this application, 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. Parties appearing in cases are required to file a Pre-hearing Statement four business days in advance of a scheduled hearing that complies with the provisions of NMAC 19.15.4.13.B.

If you have any questions about this matter, please contact Sean Johnson at (903) 360-1438 or sean.johnson@permianres.com.

Sincerely,

Paula M. Vance
**ATTORNEY FOR READ AND STEVENS, INC. &
PERMIAN RESOURCES OPERATING, LLC**

T 505.988.4421 F 505.983.6043
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208
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Alaska	Montana	Utah
Colorado	Nevada	Washington, D.C.
Idaho	New Mexico	Wyoming



Paula M. Vance
Associate
Phone (505) 988-4421
Email pmvance@hollandhart.com

September 19, 2025

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: VERTICAL OFFSETS IN POOL

Re: Application of Read & Stevens, Inc. for Compulsory Pooling, Eddy County, New Mexico: Slim Jim 14-15 Federal Com 133H & 134H wells

Ladies & Gentlemen:

This letter is to advise you that Read & Stevens, Inc. has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on October 9, 2025, and the status of the hearing can be monitored through the Division's website at <https://www.emnrd.nm.gov/ocd/>.

It is anticipated that hearings will be held in a hybrid format with both in-person and virtual participation options. The meeting will be held in the Pecos Hall Hearing Room at the Wendall Chino Building, 1st Floor, 1220 South St. Francis Dr., Santa Fe, New Mexico. To participate virtually in the hearing, see the instructions posted on the OCD Hearings website: <https://www.emnrd.nm.gov/ocd/hearing-info/>.

Your interest is not being pooled by this application. You are receiving this notice because you own an interest in the Bone Spring formation that is not being included in the horizontal spacing unit. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, 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. Parties appearing in cases are required to file a Pre-hearing Statement four business days in advance of a scheduled hearing that complies with the provisions of NMAC 19.15.4.13.B.

If you have any questions about this matter, please contact Sean Johnson at (903) 360-1438 or sean.johnson@permianres.com.

Sincerely,

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Alaska	Montana	Utah
Colorado	Nevada	Washington, D.C.
Idaho	New Mexico	Wyoming

Permian - Slim Jlm 133H, 134H Lower BS wells (Offset only) - Case no. 25674
Postal Delivery Report

9414811898765477237823	Bruce Alan MacNaughton Trust, Bank of America	PO Box 830308	Dallas	TX	75283-0308	Your item has been delivered and is available at a PO Box at 9:18 am on September 23, 2025 in DALLAS, TX 75266.
9414811898765477237809	Estate of Mamie L. Anderson	2370 N US Highway 69	Mineola	TX	75773-4108	Your item has been delivered to the original sender at 11:47 am on October 14, 2025 in SANTA FE, NM 87501.
9414811898765477237892	Estate of Marjorie C. Echols	6238 Prestonsire Ln	Dallas	TX	75225-2109	Your item was delivered to an individual at the address at 1:23 pm on September 27, 2025 in DALLAS, TX 75225.
9414811898765477237885	Milestone Resources, LLC	PO Box 52650	Tulsa	OK	74152-0650	Your item has been delivered and is available at a PO Box at 8:16 am on September 23, 2025 in TULSA, OK 74152.
9414811898765477237830	Raymond R Trollinger Jr and Sharron Trollinger	2915 Lbj Fwy Ste 161	Dallas	TX	75234-7601	Your item was returned to the sender on October 4, 2025 at 11:05 am in SANTA FE, NM 87501 because it could not be delivered as addressed.
9414811898765477237878	S. Neil Sisson	PO Box 2234	Ardmore	OK	73402-2234	Your item has been delivered and is available at a PO Box at 8:39 am on September 23, 2025 in ARDMORE, OK 73402.
9414811898765477237717	Union Hill Oil & Gas LLC, c/o Robert A Buchholz	3709 Dartmouth Ave	Dallas	TX	75205-3137	Your item was delivered to an individual at the address at 11:57 am on September 25, 2025 in DALLAS, TX 75205.

Permian Slim Jim 133H, 134H Lower BS wells (CP Offset) - Case no. 25674
Postal Delivery Report

9414811898765477237762	Broad Creek Resources	17 McKays Point Rd	Hilton Head Island	SC	29928-3321	Your item was delivered to an individual at the address at 9:28 am on September 23, 2025 in HILTON HEAD ISLAND, SC 29928.
9414811898765477237793	Crescent Oil & Gas, LLC	42 Turnbridge Dr	Hilton Head Island	SC	29928-6156	Your item was delivered to an individual at the address at 10:30 am on September 23, 2025 in HILTON HEAD ISLAND, SC 29928.
9414811898765477237731	Abby Corp	PO Box 2899	Grand Junction	CO	81502-2899	Your item was picked up at the post office at 10:56 am on October 16, 2025 in GRAND JUNCTION, CO 81501.
9414811898765477237915	Alfred J. Rodriguez	2820 Avenue Q Rear	Galveston	TX	77550-7779	Your item has been delivered to the original sender at 12:12 pm on October 20, 2025 in SANTA FE, NM 87501.
9414811898765477237960	B & N Energy LLC, Attn John Strange - Strange & Coats PC	140 E Main St Ste 200	Lewisville	TX	75057-3934	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765477237908	Buchholz Oil and Gas Co.	3709 Dartmouth Ave	Dallas	TX	75205-3137	Your item was delivered to an individual at the address at 11:55 am on September 25, 2025 in DALLAS, TX 75205.
9414811898765477237946	Christie Rene Townsend Baker	3202 Pecan Ln	Garland	TX	75041-4458	Your item was delivered to an individual at the address at 4:06 pm on September 23, 2025 in GARLAND, TX 75041.
9414811898765477237939	Devon Energy Production Company, LP	333 W Sheridan Ave	Oklahoma City	OK	73102-5010	Your item has been delivered and is available at a PO Box at 6:57 am on September 23, 2025 in OKLAHOMA CITY, OK 73102.
9414811898765477237618	DHB Partnership	8144 Walnut Hill Ln Ste 982 Lb 51	Dallas	TX	75231-4344	Your item was delivered to an individual at the address at 10:24 am on September 25, 2025 in DALLAS, TX 75231.
9414811898765477237656	Glenda Farris Richter, as Trustee of the Donald Edward Richter Estate Trust	9 Willowood St	Dallas	TX	75205-3829	Your item was delivered to an individual at the address at 8:15 am on September 25, 2025 in DALLAS, TX 75205.
9414811898765477237663	Jack C. Holland	180 Mooring Buoy	Hilton Head Island	SC	29928-5252	Your item was picked up at the post office at 11:35 am on September 24, 2025 in HILTON HEAD ISLAND, SC 29928.
9414811898765477237601	Josephine T. Hudson Testamentary Trust FBO J. Terrel Ard	PO Box 1600	San Antonio	TX	78296-1600	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765477237694	Josephine T. Hudson Testamentary Trust FBO J. Terrel Ard	640 Taylor St Ste 1000	Fort Worth	TX	76102-4815	Your item was delivered to an individual at the address at 12:43 pm on September 25, 2025 in FORT WORTH, TX 76102.

Permian Slim Jim 133H, 134H Lower BS wells (CP Offset) - Case no. 25674
Postal Delivery Report

9414811898765477237649	Joshua Brice Townsend	8021 Fm 1387	Waxahachie	TX	75167-9224	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765477237687	Marathon Oil Permian, LLC	990 Town And Country Blvd	Houston	TX	77024-2217	Your item has been delivered to an agent. The item was picked up at USPS at 10:51 am on September 25, 2025 in HOUSTON, TX 77084.
9414811898765477237632	Marathon Oil Permian, LLC	600 W Illinois Ave	Midland	TX	79701-4882	Your item has been delivered and is available at a PO Box at 8:04 am on September 24, 2025 in MIDLAND, TX 79701.
9414811898765477237670	Marjorie C Echols	4532 Arcady Ave	Dallas	TX	75205-3607	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765477237113	Maverick Permian Agent Corporation	1000 Main St Ste 2900	Houston	TX	77002-6342	Your item was delivered to the front desk, reception area, or mail room at 1:08 pm on September 23, 2025 in HOUSTON, TX 77002.
9414811898765477237151	Maverick Permian Agent Corporation	211 E 7th St Ste 620	Austin	TX	78701-3218	Your item was picked up at the post office at 10:54 am on September 23, 2025 in AUSTIN, TX 78701.
9414811898765477237168	Maverick Permian Agent Corporation	1111 Bagby St Ste 1600	Houston	TX	77002-2547	Your item has been delivered to the original sender at 10:59 am on September 29, 2025 in SANTA FE, NM 87501.
9414811898765477237120	Maverick Permian Agent Corporation	3867 Plaza Tower Dr	Baton Rouge	LA	70816-4378	Your item was delivered to the front desk, reception area, or mail room at 2:00 pm on September 23, 2025 in BATON ROUGE, LA 70816.
9414811898765477237199	New Mexico Western Minerals, Inc	PO Box 45750	Rio Rancho	NM	87174-5750	This is a reminder to please pick up your item at the RIO RANCHO, NM 87174 Post Office.
9414811898765477237144	Occidental Permian Limited Partnership	5 Greenway Plz Ste 110	Houston	TX	77046-0521	Your item has been delivered to an agent at the front desk, reception, or mail room at 11:49 am on September 23, 2025 in HOUSTON, TX 77046.
9414811898765477237182	Pat Cox Dowell	700 W Virginia St	McKinney	TX	75069-4544	Your item was delivered to an individual at the address at 1:23 pm on September 23, 2025 in MCKINNEY, TX 75069.
9414811898765477237137	To the Estate of Ralph E Peacock	4818 S Zunis Ave	Tulsa	OK	74105-8760	Your item could not be delivered on October 29, 2025 at 9:13 am in TULSA, OK 74136. It was held for the required number of days and is being returned to the sender.
9414811898765477237175	To the Estate of Ralph E Peacock	4404 W 31st St N	Tulsa	OK	74127-1421	Your item was delivered to an individual at the address at 11:47 am on October 14, 2025 in SANTA FE, NM 87501.
9414811898765477237311	REG XI Assets, L.L.C.	1200 Smith St Ste 1950	Houston	TX	77002-4322	Your item was delivered to an individual at the address at 12:08 pm on September 23, 2025 in HOUSTON, TX 77002.

Permian Slim Jim 133H, 134H Lower BS wells (CP Offset) - Case no. 25674
Postal Delivery Report

9414811898765477237359	Rottman Oil Partners	10261 Century Woods Dr	Los Angeles	CA	90067-6312	Your item has been delivered to the original sender at 10:09 am on October 30, 2025 in SANTA FE, NM 87501.
9414811898765477237366	S.N.S. Oil & Gas Properties, Inc.	PO Box 268946	Oklahoma City	OK	73126-8946	Your item was delivered to an individual at the address at 5:21 am on September 23, 2025 in OKLAHOMA CITY, OK 73125.
9414811898765477237328	Sharron Stone Trollinger Trust, Sharron S. Trollinger presumed Trustee	6026 Meadowcreek Dr	Dallas	TX	75248-5452	Your item has been delivered to the original sender at 11:07 am on October 10, 2025 in SANTA FE, NM 87501.
9414811898765477237304	Tanner Joseph Townsend.	5118 E Fm 552	Royse City	TX	75189-4148	Your item was delivered to an individual at the address at 11:30 am on September 25, 2025 in ROYSE CITY, TX 75189.
9414811898765477237342	The Delmar Hudson Lewis Living Trust, Bank of America, N.A., Trustee	PO Box 840738	Dallas	TX	75284-0738	Your item has been delivered and is available at a PO Box at 5:48 am on September 23, 2025 in DALLAS, TX 75284.
9414811898765477237380	Theresa Carol Townsend Cox	1515 Warrington Way Apt 404RZ028	Forney	TX	75126-6545	Your item has been delivered to the original sender at 4:11 pm on October 9, 2025 in SANTA FE, NM 87501.
9414811898765477237335	Turner Royalties, LLC	905 S Fillmore St Ste 700	Amarillo	TX	79101-3511	Your item was delivered to an individual at the address at 12:48 pm on September 22, 2025 in AMARILLO, TX 79101.
9414811898765477237373	XTO Holdings, LLC	22777 Springwoods Village Pkwy	Spring	TX	77389-1425	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.

Affidavit of Publication**Copy of Publication:**

No. 64600

State of New Mexico

Publisher

County of Eddy:

Adrian Hedden

being duly sworn, says that he is the

Publisher

of the Carlsbad Current Argus, a weekly newspaper of
general circulation, published in English at Carlsbad,
said county and state, and that the hereto attached

Legal Ad

was published in a regular and entire issue of the said
Carlsbad Current Argus, a weekly newspaper duly qualified
for that purpose within the meaning of Chapter 167 of
the 1937 Session Laws of the state of New Mexico for
1 Consecutive weeks/day on the same

day as follows:

First Publication September 25, 2025

Second Publication

Third Publication

Fourth Publication

Fifth Publication

Sixth Publication

Seventh Publication

Eighth Publication

Subscribed and sworn before me this

25th day of September 2025

LATISHA ROMINE
Notary Public, State of New Mexico
Commission No. 1076338
My Commission Expires
05-12-2027



Latisha Romine

Notary Public, Eddy County, New Mexico

Case No. 25674: Application of Read & Stevens, Inc. for Compulsory Pooling, Eddy County, New Mexico. Notice to all affected interest owners, including all heirs, devisees and successors of: Abby Corp.; Alfred J. Rodriguez ; B & N Energy LLC, Attn: John Strange - Strange & Coats PC; Broad Creek Resources; Bruce Alan MacNaughton Trust, Bank of America N.A. and Bruce Alan MacNaughton, Co-Trustees; Buchholz Oil and Gas Co.; Christie Rene Townsend Baker; Crescent Oil & Gas, LLC; Devon Energy Production Company, LP; DHB Partnership; Estate of Mamie L. Anderson; Estate of Marjorie C. Echols; Glenda Farris Richter, as Trustee of the Donald Edward Richter Estate Trust; Jack C. Holland; Josephine T. Hudson Testamentary Trust FBO J. Terrel Ard; Joshua Brice Townsend; Marathon Oil Permian, LLC; Marjorie C Echols; Maverick Permian Agent Corporation; Milestone Resources, LLC; New Mexico Western Minerals, Inc; Occidental Permian Limited Partnership; Pat Cox Dowell; Raymond R Trollinger Jr and Sharron Trollinger; REG XI Assets, L.L.C.; Rottman Oil Partners; S. Neil Sisson; S.N.S. Oil & Gas Properties, Inc. ; Sharron Stone Trollinger Trust, Sharron S. Trollinger (presumed) Trustee; Tanner Joseph Townsend.; The Delmar Hudson Lewis Living Trust, Bank of America, N.A., Trustee; Theresa Carol Townsend Cox; To the Estate of Ralph E. Peacock; Turner Royalties, LLC; Union Hill Oil & Gas LLC, c/o Robert A Buchholz; and XTO Holdings, LLC. The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division (Division) hereby gives notice that the Division will hold public hearing 8:30 a.m. on October 9, 2025, to consider this application. The hearing will be conducted in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx virtual meeting platform. To participate in the hearings electronically, see the instructions posted on the docket for the hearing date: <https://www.emnrd.nm.gov/ocd/hearing-info/> or contact Freya Tschantz, at Freya.Tschantz@emnrd.nm.gov. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in a portion of the Bone Spring formation, from 9,397 feet total vertical depth to the base of the Bone Spring formation, underlying a standard 960-acre, more or less, horizontal well spacing unit comprised of the S/2 of Sections 14, 15, and 16, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Slim Jim 14-15 Federal Com 133H well, to be horizontally drilled from a surface location in the SE/4 of Section 14, to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 16; and Slim Jim 14-15 Federal Com 134H well, to be horizontally drilled from a surface location in the SE/4 of Section 14, to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 16. The completed interval of the Slim Jim 14-15 Federal Com 134H is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under 19.15.16.15.B(1)(b) NMAC. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Permian Resources Operating, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 8.5 miles southwest of Maljamar, New Mexico. 64600-Published in Carlsbad Current Argus Sept. 25, 2025.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico

Exhibit No. F

Submitted by: Permian Resources Operating, LLC

Hearing Date: November 13, 2025

Case No. 25674