

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

**APPLICATIONS OF WPX ENERGY PERMIAN, LLC
FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO**

Case Nos. 25204 & 25205

**APPLICATIONS OF 3R OPERATING, LLC
FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO**

Case Nos. 25123 & 25124

NOTICE OF WPX'S FINAL AMENDED HEARING PACKET

WPX Energy Permian, LLC ("WPX"), through its undersigned attorneys, hereby submits for filing the following Final Amended Hearing Packet, attached hereto. WPX has amended the Hearing Packet for Case Nos. 25204 and 25205 to include the original Hearing Packet, the amended Checklist for Case No. 25205, and WPX's Rebuttal Exhibits, as well as WPX's Amended Exhibits A-2, A-3, B, B-1, B-2, B-3, B-4 and B-5. Amended Exhibit A has stricken certain phrases regarding waste. Amended Exhibit A-2 is included to remove WPX as a record title owner in the list of parties to be pooled. Amended Exhibit A-3 is included to correct a certain part of the AFEs pursuant to the WPX Landman, Reservoir Engineer, and Completion Engineer addressing the need to correct the AFEs. *See* Transcript ("Tr.") (April 29, 2025), 214: 11-22; *see also* Tr. (April 29, 2025), 282:15-20; Tr. (April 30, 2025), 32: 7-9 (updating costs). And, Amended Geology Exhibits B, and B-1 through B-5, provides additional items to the Geology Exhibits as requested by the technical examiner, such as API numbers.

Respectfully submitted,
ABADIE & SCHILL, PC
/s/ Darin C. Savage
Darin C. Savage

Andrew D. Schill
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Attorneys for WPX Energy Permian, LLC

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing was filed with the New Mexico Oil Conservation Division and was served on counsel of record via electronic mail on May 19, 2025:

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Attorneys for 3R Operating, LLC

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Attorneys Marathon Oil Permian, LLC

/s/ Darin C. Savage
Darin C. Savage

**BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING APRIL 29, 2025**

**APPLICATION OF WPX ENERGY PERMIAN, LLC,
FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO**

FINAL AMENDED CONSOLIDATED HEARING PACKET

Case No. 25204

**FRONTIER 33-32 STATE FED COM 601H
FRONTIER 33-32 STATE FED COM 602H**

Case No. 25205

**FRONTIER 33-32 STATE FED COM 603H
FRONTIER 33-32 STATE FED COM 604H**



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

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FRONTIER 33-32 STATE FED COM 602H
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FRONTIER 33-32 STATE FED COM 603H
FRONTIER 33-32 STATE FED COM 604H
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**STATE OF NEW MEXICO
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 - Rebuttal Witness: Keevin Barnes
- WPX Rebuttal Exhibit R-3: Rebut Ex. 3R 000127-000129
 - Rebuttal Witness: Michael Tanner Womack
- WPX Rebuttal Exhibit R-4: Rebut Ex. 3R 000127-000129
 - Rebuttal Witness: Michael Tanner Womack
- WPX Rebuttal Exhibit R-5: Rebut Ex. 3R 000129
 - Rebuttal Witness: Paul Melland
- WPX Rebuttal Exhibit R-6: Rebut Ex. 3R 000054
 - Rebuttal Witness: Joe Dixon
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 - Rebuttal Witness: Keevin Barnes
- WPX Rebuttal Exhibit R-8: Rebut Ex. 3R 000057, 3R 000124
 - Rebuttal Witness: Joe Dixon
- WPX Rebuttal Exhibit R-9: Rebut Ex. 3R 000055, 3R 000097, 3R 000098
 - Rebuttal Witness: Andy Bennett

TAB 1

WPX Reference for Case Nos. 25204 and 25205

- **Application Case No. 25204:**
FRONTIER 33-32 STATE FED COM 601H
FRONTIER 33-32 STATE FED COM 602H
- **Application Case No. 25205:**
FRONTIER 33-32 STATE FED COM 603H
FRONTIER 33-32 STATE FED COM 604H
- **WPX NMOCD Checklist Case No. 25204**
- **Amended WPX NMOCD Checklist Case No. 25205**

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

APPLICATION OF WPX ENERGY PERMIAN, LLC
FOR A COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO

Case No. 25204

APPLICATION

WPX Energy Permian, LLC (“WPX”), OGRID No. 246289, through its undersigned attorneys, hereby files this Application with the Oil Conservation Division (“Division”) pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a gas pool, underlying a standard 640-acre, more or less, spacing unit comprised of the N/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. In support of its Application, WPX states the following:

1. WPX is a working interest owner in the proposed horizontal spacing and proration unit (“HSU”) and has a right to drill a well thereon.
2. This Application competes with the Application filed by 3R Operating, LLC in case No. 25123.
3. WPX proposes and dedicates to the HSU the **Frontier 33-32 State Fed Com 601H Well** and the **Frontier 33-32 State Fed Com 602H Well**, as initial wells, to be drilled to a sufficient depth to test the Wolfcamp formation.
4. WPX proposes the **Frontier 33-32 State Fed Com 601H Well**, a gas well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 33 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 32.

5. WPX proposes the **Frontier 33-32 Fed Com 602H Well**, a gas well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 33 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 32.

6. The wells proposed herein are unorthodox in their location; the take points do not comply with setback requirements in Order No. R-14262 governing the Purple Sage; Wolfcamp pool. WPX will be applying with the Division for administrative approval of the nonstandard locations.

7. WPX has sought in good faith, but has been unable to obtain, voluntary agreement from all interest owners to participate in the drilling of the wells or in the commitment of their interests to the wells for their development within the proposed HSU.

8. The pooling of all interests in the Wolfcamp formation within the proposed HSU will avoid the drilling of unnecessary wells, prevent waste and protect correlative rights.

9. In order to provide for its just and fair share of the oil and gas underlying the subject lands, WPX requests that all uncommitted interests in this HSU be pooled and that WPX be designated the operator of the proposed horizontal wells and HSU.

WHEREFORE, WPX requests that this Application be set for hearing on March 13, 2025, before an Examiner of the Oil Conservation Division, and after notice and hearing as required by law, the Division enter an order:

A. Pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a gas pool, underlying a standard 640-acre, more or less, spacing unit comprised of the N/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico.

B. Approving the **Frontier 33-32 State Fed Com 601H Well** and the **Frontier 33-32 State Fed Com 602H Well**, as the wells for the HSU.

- C. Designating WPX as operator of this HSU and the horizontal wells to be drilled thereon;
- D. Authorizing WPX to recover its costs of drilling, equipping, and completing the wells;
- E. Approving actual operating charges and costs of supervision, to the maximum extent allowable, while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- F. Setting a 200% charge for the risk assumed by WPX in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

ABADIE & SCHILL, PC

/s/ William E. Zimsky

William E. Zimsky

Andrew D. Schill
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Attorneys for WPX Energy Permian, LLC

Application of WPX Energy Permian, LLC, for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a gas pool, underlying a standard 640-acre, more or less, spacing unit comprised of the N/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the **Frontier 33-32 State Fed Com 601H Well**, a gas well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 33 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 32 and the **Frontier 33-32 State Fed Com 602H Well**, a gas well, to be horizontally drilled from a surface location surface location in the NE/4 NE/4 (Unit A) of Section 33 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 32. The wells are unorthodox in their locations; the take points do not comply with setback requirements in Order No. R-14262 governing the Purple Sage; Wolfcamp pool. Applicant will be applying with the Division for administrative approval of the nonstandard locations. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 11 miles South Southwest of Carlsbad, New Mexico.

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

APPLICATION OF WPX ENERGY PERMIAN, LLC
FOR A COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO

Case No. 25205

APPLICATION

WPX Energy Permian, LLC (“WPX”), OGRID No. 246289, through its undersigned attorneys, hereby files this Application with the Oil Conservation Division (“Division”) pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a gas pool, underlying a standard 640-acre, more or less, spacing unit comprised of the S/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. In support of its Application, WPX states the following:

1. WPX is a working interest owner in the proposed horizontal spacing and proration unit (“HSU”) and has a right to drill a well thereon.
2. This Application competes with the Application filed by 3R Operating, LLC in case No. 25124.
3. WPX proposes and dedicates to the HSU the **Frontier 33-32 Fed Com 603H Well** and the **Frontier 33-32 Fed Com 604H Well**, as initial wells, to be drilled to a sufficient depth to test the Wolfcamp formation.
4. WPX proposes the **Frontier 33-32 Fed Com 603H Well**, a gas well, to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 33 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 32.

5. WPX proposes the **Frontier 33-32 Fed Com 604H Well**, a gas well, to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 33 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 32.

6. The wells proposed herein are unorthodox in their location; the take points do not comply with setback requirements in Order No. R-14262 governing the Purple Sage; Wolfcamp pool. WPX will be applying with the Division for administrative approval of the nonstandard locations.

7. WPX has sought in good faith, but has been unable to obtain, voluntary agreement from all interest owners to participate in the drilling of the wells or in the commitment of their interests to the wells for their development within the proposed HSU.

8. The pooling of all interests in the Wolfcamp formation within the proposed HSU will avoid the drilling of unnecessary wells, prevent waste and protect correlative rights.

9. In order to provide for its just and fair share of the oil and gas underlying the subject lands, WPX requests that all uncommitted interests in this HSU be pooled and that WPX be designated the operator of the proposed horizontal wells and HSU.

WHEREFORE, WPX requests that this Application be set for hearing on March 13, 2025, before an Examiner of the Oil Conservation Division, and after notice and hearing as required by law, the Division enter an order:

A. Pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a gas pool, underlying a standard 640-acre, more or less, spacing unit comprised of the S/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico.

B. Approving the **Frontier 33-32 Fed Com 603H Well** and the **Frontier 33-32 Fed Com 604H Well**, as the wells for the HSU.

- C. Designating WPX as operator of this HSU and the horizontal wells to be drilled thereon;
- D. Authorizing WPX to recover its costs of drilling, equipping, and completing the wells;
- E. Approving actual operating charges and costs of supervision, to the maximum extent allowable, while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- F. Setting a 200% charge for the risk assumed by WPX in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

ABADIE & SCHILL, PC

/s/ William E. Zimsky

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Attorneys for WPX Energy Permian, LLC

Application of WPX Energy Permian, LLC, for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a gas pool, underlying a standard 640-acre, more or less, spacing unit comprised of the S/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the **Frontier 33-32 Fed Com 603H Well**, a gas well, to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 33 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 32; and the **Frontier 33-32 Fed Com 604H Well**, a gas well, to be horizontally drilled from a surface location surface location in the NE/4 SE/4 (Unit I) of Section 33 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 32. The wells are unorthodox in their locations; the take points do not comply with setback requirements in Order No. R-14262 governing the Purple Sage; Wolfcamp pool. Applicant will be applying with the Division for administrative approval of the nonstandard locations. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 11 miles South Southwest of Carlsbad, New Mexico.

WPX COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 25204	APPLICANT'S RESPONSE
Date: April 29, 2025 (Scheduled hearing)	
Applicant	WPX ENERGY PERMIAN, LLC
Designated Operator & OGRID (affiliation if applicable)	246289
Applicant's Counsel:	Darin C. Savage, Abadie & Schill, P.C.
Case Title:	APPLICATION OF WPX ENERGY PERMIAN, LLC FOR A COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	Competing Application: 3R Operating, LLC, Case No. 25123 Additional Party: Marathon Oil Permian, LLC
Well Family	Frontier 33-32 State Fed Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp formation
Primary Product (Oil or Gas):	Gas
Pooling this vertical extent:	Wolfcamp formation
Pool Name and Pool Code:	PURPLE SAGE: Wolfcamp; Pool Code: [98220]
Well Location Setback Rules:	Field rules prusant to Order No. R-14262
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	640-acre, more or less
Building Blocks:	Quarter Sections (160-Acre Blocks)
Orientation:	East to West
Description: TRS/County	N/2 of Sections 32 and 33, all in Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and</u> is approval of non-standard unit requested in this application?	Wells proposed herein are unorthodox in their location; the take points do not comply with setback requirements in Order No. R-14262 governing the Purple Sage; Wolfcamp pool. WPX will be applying with the Division for administrative approval of the nonstandard locations
Other Situations	
Depth Severance: Y/N. If yes, description	No, N/A
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	See Exhibit A-2, breakdown of ownership
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	Frontier 33-32 State Fed Com 601H Well (API No. 30-015-Pending), SHL: Unit A, 840' FNL, 1,035' FEL, Section 33, T23S-R26E; BHL: Unit D, 330' FNL, 20' FWL, Section 32, T23S-R26E, NMPM; Eddy County, New Mexico Completion Target: Wolfcamp formation Well Orientation: East-West / Laydown Completion Location: Nonstandard
Horizontal Well First and Last Take Points	Frontier 33-32 State Fed Com 601H Well FTP: Unit A, 330' FNL, 100' FEL, Section 33, T23S-R26E LTP: Unit D, 330' FNL, 100' FWL, Section 32, T23S-R26E
Completion Target (Formation, TVD and MD)	Frontier 33-32 State Fed Com 601H Well TVD approx. 8,730', TMD 18,730'; Wolfcamp formation, See Exhibit A, A-1 & B-2
Well #2	Frontier 33-32 State Fed Com 602H Well (API No. 30-015-Pending), SHL: Unit A, 900' FNL, 1,035' FEL, Section 33, T23S-R26E; BHL: Unit E, 1,650' FNL, 20' FWL, Section 32, T23S-R26E, NMPM; Eddy County, New Mexico Completion Target: Wolfcamp formation Well Orientation: East-West / Laydown Completion Location: Nonstandard
Horizontal Well First and Last Take Points	Frontier 33-32 State Fed Com 602H Well FTP: Unit H, 1,650' FNL, 100' FEL, Section 33, T23S-R26E LTP: Unit E, 1,650' FNL, 100' FWL, Section 32, T23S-R26E
Completion Target (Formation, TVD and MD)	Frontier 33-32 State Fed Com 602H Well TVD approx. 8,730', TMD 18,730'; Wolfcamp formation, See Exhibit A, A-1 & B-2
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$10,000, Exhibit A
Production Supervision/Month \$	\$1,000, Exhibit A
Justification for Supervision Costs	See Exhibit A
Requested Risk Charge	200%, Exhibit A
Notice of Hearing	
Proposed Notice of Hearing	Exhibit E, E-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E-2
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit E-3

Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-2
Tract List (including lease numbers and owners)	Exhibit A-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)	All uncommitted WI owners; ORRI owners; and Record Title owners; including as shown on Exhibit A-2
Unlocatable Parties to be Pooled	Exhibit A, Para. 12
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-3
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-2
Chronology of Contact with Non-Joined Working Interests	Exhibit A-4
Overhead Rates In Proposal Letter	Exhibit A-3
Cost Estimate to Drill and Complete	Exhibit A-3
Cost Estimate to Equip Well	Exhibit A-3
Cost Estimate for Production Facilities	Exhibit A-3
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B-1, B-3
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-4, B-5
Well Orientation (with rationale)	Exhibit B, B-1, B-3
Target Formation	Exhibit B-2, B-4, B-5
HSU Cross Section	Exhibit B-2, B-4, B-5
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-1
Tracts	Exhibit A-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-2
General Location Map (including basin)	Exhibit A-2
Well Bore Location Map	Exhibit A-1, B-1, B-2, B-3
Structure Contour Map - Subsea Depth	Exhibit B-1
Cross Section Location Map (including wells)	Exhibit B-2, B-4, B-5
Cross Section (including Landing Zone)	Exhibit B-2, B-4, B-5
Additional Information	
Special Provisions/Stipulations	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Darin C. Savage
Signed Name (Attorney or Party Representative):	/s/ Darin Savage
Date:	22-Apr-25

AMENDED WPX COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 25205	APPLICANT'S RESPONSE
Date: April 29, 2025 (Scheduled hearing)	
Applicant	WPX ENERGY PERMIAN, LLC
Designated Operator & OGRID (affiliation if applicable)	246289
Applicant's Counsel:	Darin C. Savage, Abadie & Schill, P.C.
Case Title:	APPLICATION OF WPX ENERGY PERMIAN, LLC FOR A COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	Competing Application: 3R Operating, LLC, Case No. 25124 Additional Party: Marathon Oil Permian, LLC
Well Family	Frontier 33-32 State Fed Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp formation
Primary Product (Oil or Gas):	Gas
Pooling this vertical extent:	Wolfcamp formation
Pool Name and Pool Code:	PURPLE SAGE: Wolfcamp; Pool Code: [98220]
Well Location Setback Rules:	Field rules prusant to Order No. R-14262
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	640-acre, more or less
Building Blocks:	Quarter Sections (160 Acre Blocks)
Orientation:	East to West
Description: TRS/County	S/2 of Sections 32 and 33, all in Township 23 South, Range 26 East, NMPPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Wells proposed herein are unorthodox in their location; the take points do not comply with setback requirements in Order No. R-14262 governing the Purple Sage; Wolfcamp pool. WPX will be applying with the Division for administrative approval of the nonstandard locations
Other Situations	
Depth Severance: Y/N. If yes, description	No, N/A
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	See Exhibit A-2, breakdown of ownership
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

AMENDED

Well #1	Frontier 33-32 State Fed Com 603H Well (API No. 30-015-Pending), SHL: Unit I, 1,420' FSL, 259' FEL, Section 33, T23S-R26E; BHL: Unit L, 2,310' FSL, 20' FWL, Section 32, T23S-R26E, NMPM; Eddy County, New Mexico Completion Target: Wolfcamp formation Well Orientation: East-West / Laydown Completion Location: Nonstandard
Horizontal Well First and Last Take Points	Frontier 33-32 State Fed Com 603H Well FTP: Unit I, 2,310' FSL, 100' FEL, Section 33, T23S-R26E LTP: Unit L, 2,310' FSL, 100' FWL, Section 32, T23S-R26E
Completion Target (Formation, TVD and MD)	Frontier 33-32 State Fed Com 603H Well TVD approx. 8,755', TMD 18,755'; Wolfcamp formation, See Exhibit A, A-1 & B-2
Well #2	Frontier 33-32 State Fed Com 604H Well (API No. 30-015-Pending), SHL: Unit I, 1,360' FSL, 259' FEL, Section 33, T23S-R26E; BHL: Unit M, 900' FSL, 20' FWL, Section 32, T23S-R26E, NMPM; Eddy County, New Mexico Completion Target: Wolfcamp formation Well Orientation: East-West / Laydown Completion Location: Nonstandard
Horizontal Well First and Last Take Points	Frontier 33-32 State Fed Com 604H Well FTP: Unit P, 900' FSL, 100' FEL, Section 33, T23S-R26E LTP: Unit M, 900' FSL, 100' FWL, Section 32, T23S-R26E
Completion Target (Formation, TVD and MD)	Frontier 33-32 State Fed Com 604H Well TVD approx. 8,755', TMD 18,755'; Wolfcamp formation, See Exhibit A, A-1 & B-2
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$10,000, Exhibit A
Production Supervision/Month \$	\$1,000, Exhibit A
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%, Exhibit A
Notice of Hearing	
Proposed Notice of Hearing	Exhibit E, E-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E-2
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit E-3

Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-2
Tract List (including lease numbers and owners)	Exhibit A-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)	All uncommitted WI owners; ORRI owners; and Record Title owners; including as shown on Exhibit A-2
Unlocatable Parties to be Pooled	Exhibit A, Para. 12
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-3
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-2
Chronology of Contact with Non-Joined Working Interests	Exhibit A-4
Overhead Rates In Proposal Letter	Exhibit A-3
Cost Estimate to Drill and Complete	Exhibit A-3
Cost Estimate to Equip Well	Exhibit A-3
Cost Estimate for Production Facilities	Exhibit A-3
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B-1, B-3
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-4, B-5
Well Orientation (with rationale)	Exhibit B, B-1, B-3
Target Formation	Exhibit B-2, B-4, B-5
HSU Cross Section	Exhibit B-2, B-4, B-5
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-1
Tracts	Exhibit A-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-2
General Location Map (including basin)	Exhibit A-2
Well Bore Location Map	Exhibit A-1, B-1, B-2, B-3
Structure Contour Map - Subsea Depth	Exhibit B-1
Cross Section Location Map (including wells)	Exhibit B-2, B-4, B-5
Cross Section (including Landing Zone)	Exhibit B-2, B-4, B-5
Additional Information	
Special Provisions/Stipulations	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Darin C. Savage
Signed Name (Attorney or Party Representative):	/s/ Darin Savage
Date:	14-May-25

TAB 2

WPX Exhibit A: Amended Self-Affirmed Statement of Andy Bennett, Landman

- WPX Exhibit A-1: C-102 Forms
- WPX Amended Exhibit A-2: Ownership and Sectional Map
- WPX Amended Exhibit A-3: Well Proposal Letters and AFEs
- WPX Exhibit A-4: Chronology of Contacts with Uncommitted Owners
- WPX Exhibit A-5: Marathon's Letter to BLM



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

**APPLICATION OF WPX ENERGY PERMIAN, LLC
FOR A COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO**

Case No. 25204 and 25205

AMENDED SELF-AFFIRMED STATEMENT OF ANDY BENNETT

I, Andy Bennett, state and affirm the following:

1. I am over the age of eighteen years and have the capacity to execute this Self-Affirmed Statement, which is based on my personal knowledge.
2. I am employed as an Advising Landman with WPX Energy Permian, LLC (“WPX”) an indirect subsidiary of Devon Energy Corporation, and have been working WPX’s New Mexico properties for 7+ years.
3. I am familiar with WPX’s applications in Case Nos. 25204 and 25205, as well as the competing applications of 3R Operating, LLC (“3R”) in Case Nos. 25123 and 25124, and the lands involved in both sets of applications.
4. I have previously testified before the New Mexico Oil Conservation Division (“Division”) as an expert witness in petroleum land matters and my credentials have been accepted by the Division and made a matter of record.
5. This Amended Self-Affirmed Statement is submitted in connection with the filing by WPX of the above-referenced spacing and compulsory pooling applications pursuant to 19.15.4.12.A(1). This statement complies with the Division’s order to strike certain phrases in Paragraphs 26 and 27 that described waste.



6. WPX seeks an order pooling all uncommitted mineral interests in the Wolfcamp formation ([Purple Sage: Wolfcamp]; Pool Code: [98220]) underlying two (2) standard 640-acre, more or less, spacing units comprised of the N/2 and S/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico.

7. WPX seeks to pool standard horizontal well spacing units underlying portions of Subject Acreage as follows:

- Under Case No. 25204, WPX seeks to dedicate the **Frontier 33-32 State Fed Com 601H Well** (API 30-015-pending) a gas well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 33 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 32; approximate TVD of 8,730'; approximate TMD of 18,730'; FTP in Section 33: 330' FNL, 100' FEL; LTP in Section 32: 330' FNL, 100' FWL.
- Under Case No. 25204, WPX seeks to dedicate the **Frontier 33-32 Fed Com 602H Well** (API 30-015-pending) a gas well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 33 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 32; approximate TVD of 8,730'; approximate TMD of 17,730'; FTP in Section 33: 1,650' FNL, 100' FEL; LTP in Section 32: 1,650' FNL, 100' FWL.
- Under Case No. 25205, WPX seeks to dedicate the **Frontier 33-32 Fed Com 603H Well** (API 30-015-pending) a gas well, to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 33 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 32; approximate TVD of 8,755'; approximate TMD of 18,755'; FTP in Section 33: 2,310' FSL, 100' FEL; LTP in Section 32: 2,310' FSL, 100' FWL.
- Under Case No. 25205, WPX seeks to dedicate the **Frontier 33-32 Fed Com 604H Well** (API 30-015-pending) a gas well, to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 33 to a bottom hole location in the

SW/4 SW/4 (Unit M) of Section 32; approximate TVD of 8,755'; approximate TMD of 18.755'; FTP in Section 33: 900' FSL, 100' FEL; LTP in Section 32: 900' FSL, 100' FWL.

8. **WPX Exhibit A-1** contains the C-102 for each of the four (4) wells.

9. **WPX Amended Exhibit A-2** contains a general location plat and a plat outlining the units being pooled, which show the locations of the proposed wells within the units. The wells proposed herein are unorthodox in their location; the take points do not comply with setback requirements in Order No. R-14262 governing the Purple Sage; Wolfcamp pool. WPX will be applying with the Division for administrative approval of the nonstandard locations. WPX Exhibit Amended A-2 includes parties being pooled, the nature of their interests, and information regarding the working interest owners, the overriding royalty interest owners, and the record title owners to be pooled.

10. There are no depth severances in the Wolfcamp formation in this acreage.

11. A review of records did not reveal any overlapping units, except an existing well owned and operated by WPX itself in the S/2 S/2 of Section 32 pursuant to a lease owned 100% by WPX, notice for which has been provided pursuant to the present hearing.

12. **WPX Amended Exhibit A-2** also contains a list of names and addresses for the uncommitted interest owners I provided to the law firm of Abadie & Schill P.C. In compiling these addresses, I conducted a diligent search of the public records in Eddy County, New Mexico, where the wells will be located, and of phone directories and did computer searches to locate the contact information for parties entitled to notification. All working interest owners were locatable and noticed; there were no unlocatable parties who were overriding interest owners. WPX published notice in the Carlsbad Current-Argus, a newspaper of general circulation in Eddy

County, New Mexico, to account for any unlocatable parties and cover any contingencies regarding notice.

13. **WPX Amended Exhibit A-3** is a sample proposal letter and the Amended AFEs for the proposed well. The estimated cost of the well set forth in the Amended AFEs is fair, reasonable, and comparable to the costs of other wells of similar depths and lengths drilled in this area of New Mexico.

14. The interest owners being pooled have been contacted regarding the proposed well but have failed or refused to voluntarily commit their interest in the well. However, WPX has been in ongoing discussions with some of the interest owners to voluntarily enter into a Joint Operating Agreement. If a mutually agreeable Joint Operating Agreement is reached between WPX and another interest owner or owners, WPX requests that the voluntary agreement become operative and supersede the Division's order for said parties, except to the extent the Division deems it necessary to maintain spacing criteria for the purpose of conservation, the prevention of waste, and protection of correlative rights.

15. **WPX Exhibit A-4** provides a chronology and history of contacts with the owners. WPX has made a good faith effort to negotiate with the interest owners, but has been unable to obtain, voluntary agreement from all interest owners to participate in the drilling of the well or in the commitment of their interests to the well for its development within the proposed horizontal spacing unit.

The Development Plans Proposed by 3R:

16. In Case No. 25123, 3R seeks to pool standard horizontal well spacing units underlying the N/2 of Sections 32 and 33 as follows:

- **Crystal N 33 32 Fed Com #701H**, which is an oil well that will be horizontally drilled from a surface location in the NE/4 of Section 33 to a

bottom hole location in the Wolfcamp Formation in the NW/4 NW/4 (Unit D) of Section 32;

- **Crystal N 33 32 Fed Com #702H**, which is an oil well that will be horizontally drilled from a surface location in the NE/4 of Section 33 to a bottom hole location in the Wolfcamp Formation in the SW/4 NW/4 (Unit D) of Section 32;
- **Crystal N 33 32 Fed Com #801H**, which is an oil well that will be horizontally drilled from a surface location in the NE/4 of Section 33 to a bottom hole location in the Wolfcamp Formation in the NW/4 NW/4 (Unit D) of Section 32;
- **Crystal N 33 32 Fed Com #802H**, which is an oil well that will be horizontally drilled from a surface location in the NE/4 of Section 33 to a bottom hole location in the Wolfcamp Formation in the SW/4 NW/4 (Unit E) of Section 32.

17. In Case No. 25124, 3R seeks to pool standard horizontal well spacing units underlying the S/2 of Sections 32 and 33 as follows:

- **Crystal N 33 32 Fed Com #703H**, which is an oil well that will be horizontally drilled from a surface location in the SE/4 of Section 33 to a bottom hole location in the Wolfcamp Formation in the NW/4 SW/4 (Unit L) of Section 32;
- **Crystal N 33 32 Fed Com #803H**, which is an oil well that will be horizontally drilled from a surface location in the SE/4 of Section 33 to a bottom hole location in the Wolfcamp Formation in the NW/4 SW/4 (Unit L) of Section 32;
- **Crystal N 33 32 Fed Com #804H**, which is an oil well that will be horizontally drilled from a surface location in the SE/4 of Section 33 to a bottom hole location in the Wolfcamp Formation in the SW/4 SW/4 (Unit M) of Section 32.

History of Operations in New Mexico

18. WPX (an indirect subsidiary of Devon Energy Corporation) has been a company for over 50 years and has been a long time, active driller and operator of horizontal wells in New Mexico with a proven and successful track record. We have been a longtime driller and producer

with multiple present day horizontal rigs continuously running and active in Eddy County, New Mexico, having drilled extended lateral wells that can reach up to 3+ miles horizontally. These wells have been very successful, which has allowed us to continue to increase our rig count in Eddy County over the last handful of years. To date, when combining Devon and WPX together, there are over 2,500 wells operated by our combined companies in Eddy County, New Mexico.

BLM Lease NMNM-105311253: Lease Suspension Request

19. During previous Status Conferences, 3R has asserted that this case needs to be expedited, and the operatorship should be awarded in their favor based on BLM Lease NMNM-105311253 (Legacy # NMNM-134858) having an expiration date of October 1, 2025. This lease is located in the W/2 of Section 32-23S-26E and is owned wholly by 3R as to the Wolfcamp formation via a Term Assignment they acquired from Marathon Oil Permian, LLC, which is now a wholly owned subsidiary of ConocoPhillips. Marathon Oil Permian, LLC is still the owner of the formations outside the Wolfcamp. WPX does not have any ownership in this upcoming lease expiration and does not believe the expiration date of the lease should be factor to determine operatorship nor does it provide a valid reason for the NMOCD to make an expedited decision on these cases. On April 17, 2025, legal counsel for ConocoPhillips (on behalf of Marathon) sent a letter to the BLM asking for a temporary lease suspension of Lease NMNM-105311253, which Marathon, 3R, and WPX believes will be approved by the BLM in short order. This belief is based on past history and the BLM rules and regulations related to these types of matters that allow for temporary lease suspension when the Record Title/Operating Rights owner of the lease has filed for APD's more than 90 days before the expiration date of the lease, which both 3R and WPX have done. WPX's stance is that the NMOCD should review these cases based on the merits of operations which should focus on the protection of correlative rights and prevention of waste. This

lease suspension request letter was received by Michael Gibson at the BLM and he responded via email received on April 18, 2025, an email on which I was copied, along with other Landmen from 3R and Marathon. The lease suspension request letter is attached to the Landman Statement as **WPX Exhibit A-5**.

WPX Holds a Greater Share of the Working Interest in the Subject Lands

20. WPX owns all of the working interest in Section 32 and therefore controls 50% of the working interest in both units sought to be pooled. 3R owns all of the working interests in the W2, SE, N2NE, and SWNE of Section 33, but does not own any interest in the SENE and therefore controls 43.75% of the working interest in Case #25204, being the N2 spacing unit sought to be pooled. When ownership is viewed across the entirety of Sections 32 and 33, WPX holds a 50% interest, whereas 3R owns 46.875% WI.

Granting Operatorship to WPX Favors Prevention of Waste

21. WPX applied for compulsory pooling of the Subject Lands in the Bone Spring formation in Case Nos. 25200 – 25203. WPX's Applications in those cases were uncontested, and the hearings proceeded by affidavit on March 13, 2025. WPX anticipates that orders pooling the Bone Spring formation and granting operatorship to WPX will be received. Granting WPX operatorship in the Wolfcamp units will allow WPX to consider how best to proceed for the development of both formations in a manner that takes into account the ability to limit impacts on the surface and thereby prevent waste.

22. 3R failed to exercise good faith when it submitted APDs for wells that will cross tracts in which WPX owns 100% of the working interest without providing notice to WPX. 3R has also protested the APD's that WPX applied for in Bone Spring formation wells and cases (Case Nos. 25200-25203), with 3R having no Working Interest or Operating Rights in the Bone Spring

formation within Sections 32 or 33. This protest has caused a delay in WPX receiving APD approvals for the Bone Spring wells.

23. The Subject Lands are located within the Purple Sage/Wolfcamp Pool (Pool Code 98220), which is designated as gas pool. 3R, however, has improperly designated all of their wells as oil wells.

24. A comparison of the parties' respective AFEs establishes the estimated costs of WPX's wells are significantly less than the estimated costs of 3R's wells. The AFEs for the Frontier 32-33 Fed Com 601H and the Frontier 32-33 Fed Com 602H are \$7,516,088.91 each and the AFEs for the Frontier 32-33 Fed Com 603H and Frontier 32-33 Fed Com 604H are \$8,021,088.91.

25. By comparison, the AFEs for 3R's Crystal N 33 32 Fed Com 701H, Crystal N 33 32 Fed Com 702H, and Crystal N 33 32 Fed Com 703H, are \$10,376,980. The AFEs for 3R's Crystal N 33 32 Fed Com 801H, Crystal N 33 32 Fed Com 802H, Crystal N 33 32 Fed Com 803H, and Crystal N 33 32 Fed Com 804H, are \$10,617,403.

26. Thus, the cost of each of the two wells that WPX is proposing for the N/2 Unit (601H and 602H) is \$7,516,088.91 versus the average cost of the four wells that 3R is proposing for the N/2 Unit (701H; 702H; 801H; and 802H) is \$10,497,191.50, a difference of \$2,981,102.59 or, stated in percentage terms, the 3R wells in the N/2 Unit are 39.66% more expensive to drill than the WPX wells. [REDACTED]

[REDACTED] For the S/2 Unit (603H and 604H), WPX's average cost per well is \$8,021,088.91 versus an average cost for 3R's three wells (703H; 803H; and 804H) of \$10,537,262, a difference of \$2,516,173.09, or stated in percentage terms, the 3R wells in the N/2 Unit are 31.37% more expensive to drill than the WPX wells. [REDACTED]

[REDACTED] WPX's Reservoir Engineer has elaborated further in his Statement and Exhibits as to the effect of the cost differences in the AFEs from an NPV10 and

Rate of Return standpoint.

27. Furthermore, 3R has proposed as an initial well the Crystal N 33 32 Fed Com #804H Well which will be drilled into the Wolfcamp B formation and produce from the S/2 S/2 of Section 32, in which WPX owns and operates its Frontier 32 Well. [REDACTED]

[REDACTED]

[REDACTED]

28. WPX requests overhead and administrative rates of \$10,000/month for drilling each well and \$1,000/month for producing each well. These rates are fair and comparable to the rates charged by other operators for wells of this type in this area of southeastern New Mexico. WPX requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.

29. WPX requests the maximum cost plus a risk charge of 200% be assessed against non-consenting working interest owners to the extent needed.

30. WPX requests that it be designated operator of the units and wells.

31. The Exhibits to this Statement were prepared by me or compiled from WPX's company business records under my direct supervision.

32. The granting of this Application is in the best interests of conservation, the prevention of waste, and the protection of correlative rights, and will avoid the drilling of unnecessary wells.

33. The foregoing is correct and complete to the best of my knowledge and belief.

[Signature page follows]

Signature page of Amended Self-Affirmed Statement of Andy Bennett:

I understand that this Amended Self-Affirmed Statement will be used as written testimony before the Division in Case Nos. 25204 and 25205 and affirm that my testimony herein is true and correct, to the best of my knowledge and belief and made under penalty of perjury under the laws of the State of New Mexico.



Andy Bennett

Date Signed

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

WELL LOCATION INFORMATION

API Number 30-015-pending	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP
Property Code	Property Name FRONTIER 33-32 STATE FED COM	Well Number 601H
OGRID No. 246289	Operator Name WPX ENERGY PERMIAN, LLC	Ground Level Elevation 3347.7'
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
A	33	23-S	26-E		840' N	1035' E	32.265624	104.292992	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	32	23-S	26-E		330' N	20' W	32.266696	104.324052	EDDY

Dedicated Acres 640	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) NO	Consolidation Code C; PENDING NSL
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
A	33	23-S	26-E		330' N	50' E	32.267035	104.289815	EDDY

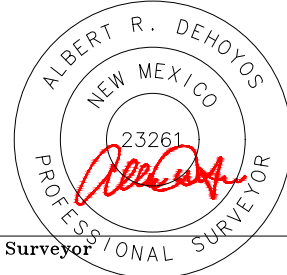
First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	33	23-S	26-E		330' N	100' E	32.267035	104.289976	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	32	23-S	26-E		330' N	100' W	32.266700	104.323793	EDDY

Spacing Unit Type Horizontal Vertical HORIZONTAL		Ground Floor Elevation:
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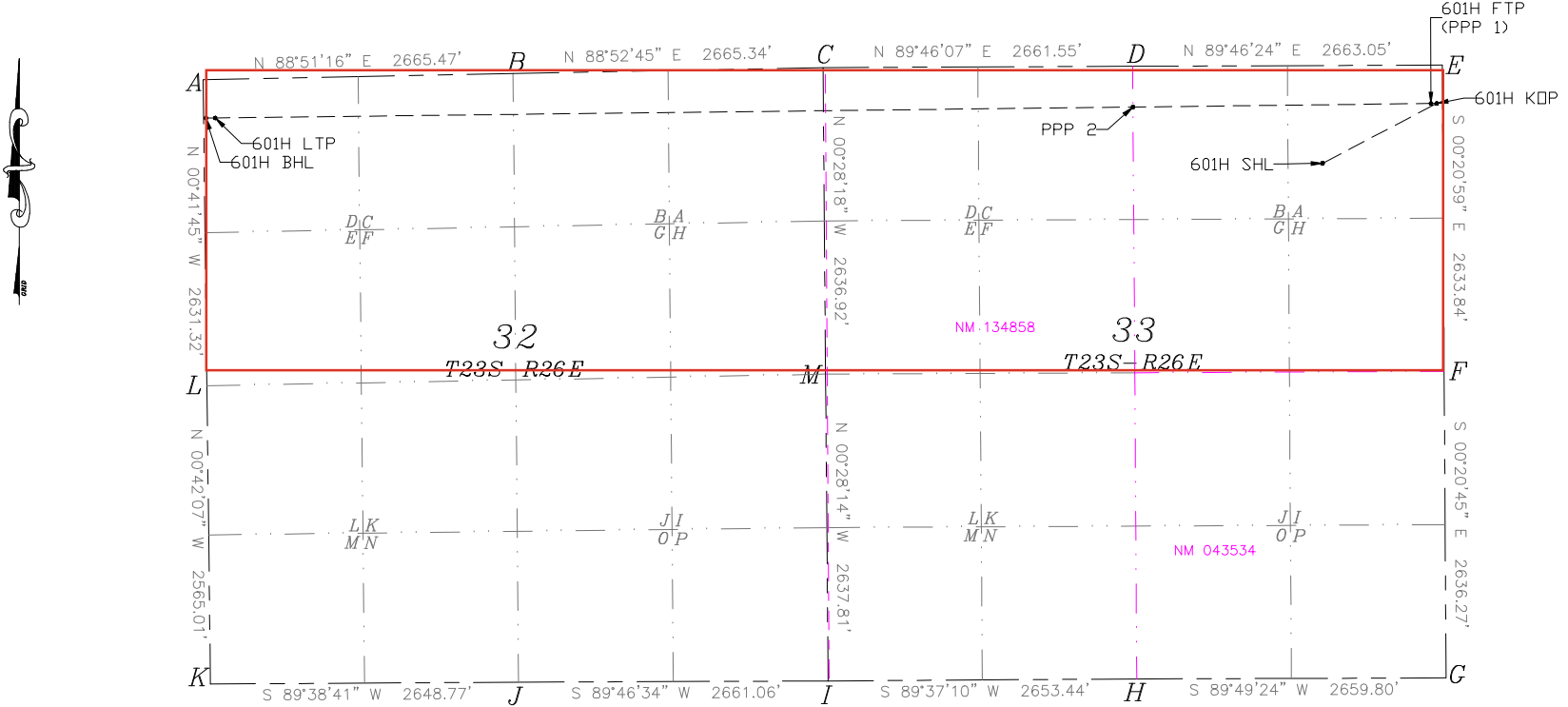
OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.		SURVEYOR CERTIFICATIONS I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under supervision, and that the same is true and correct to the best of my belief.	
Signature  Date 1/24/25		Signature and Seal of Professional Surveyor 	
Printed Name SHANDEE THOMAS		Certificate Number	Date of Survey
Email Address SHANDEE.THOMAS@DVN.COM		23261	1/2025



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.



A=N:461086.75/E:544182.17
B=N:461140.04/E:546847.10
C=N:461192.18/E:549511.93
D=N:461202.92/E:552173.46
E=N:461213.46/E:554836.49
F=N:458579.67/E:554852.57
G=N:455943.44/E:554868.48
H=N:455935.25/E:552208.69
I=N:455917.63/E:549555.30
J=N:455907.23/E:546894.26
K=N:455890.81/E:544245.55
L=N:458455.63/E:544214.13
M=N:458555.34/E:549533.64

SURFACE HOLE LOCATION GEODETIC COORDINATES NAD 83 NMSP EAST SURFACE LOCATION 840' FNL 1035' FEL SECTION 33 EL: 3347.7' N:460369.38/E:553806.52 LAT:32.265624/LDN:104.292992	KICK OFF POINT 330' FNL 50' FEL SECTION 33 N:460883.27/E:554788.51 LAT:32.267035/LDN:104.289815	FIRST TAKE POINT 330' FNL 100' FEL SECTION 33 N:460883.07/E:554738.51 LAT:32.267035/LDN:104.289976	LAST TAKE POINT 330' FNL 100' FEL SECTION 32 N:460758.77/E:544286.16 LAT:32.266700/LDN:104.323793	BOTTOM HOLE LOCATION 330' FNL 20' FEL SECTION 32 N:460757.17/E:544206.18 LAT:32.266696/LDN:104.324052
PPP2 350' FNL 2663' FEL SECTION 33 N:460852.60/E:552176.08 LAT:32.266954/LDN:104.298267				

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

WELL LOCATION INFORMATION

API Number 30-015-pending	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP
Property Code	Property Name FRONTIER 33-32 STATE FED COM	Well Number 602H
OGRID No. 246289	Operator Name WPX ENERGY PERMIAN, LLC	Ground Level Elevation 3348.0'
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
A	33	23-S	26-E		900' N	1035' E	32.265459	104.292992	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	32	23-S	26-E		1650' N	20' W	32.263068	104.324001	EDDY

Dedicated Acres 640	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) NO	Consolidation Code C; PENDING NSL
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
H	33	23-S	26-E		1650' N	50' E	32.263407	104.289790	EDDY

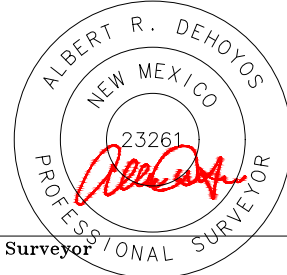
First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
H	33	23-S	26-E		1650' N	100' E	32.263406	104.289952	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
E	32	23-S	26-E		1650' N	100' W	32.263072	104.323742	EDDY

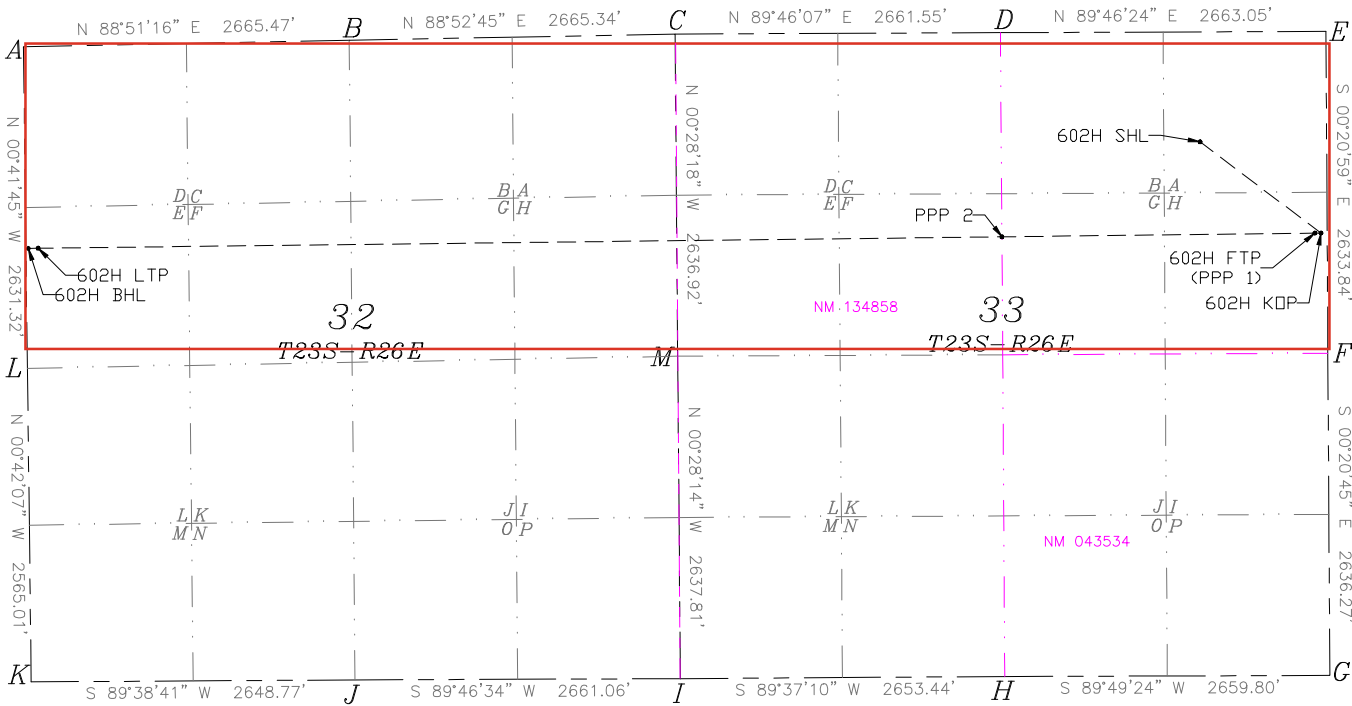
Spacing Unit Type Horizontal Vertical HORIZONTAL		Ground Floor Elevation:
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OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.		SURVEYOR CERTIFICATIONS I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under supervision, and that the same is true and correct to the best of my belief.	
Signature  Date 1/24/25		Signature and Seal of Professional Surveyor 	
Printed Name SHANDEE THOMAS		Certificate Number	Date of Survey
Email Address SHANDEE.THOMAS@DVN.COM		23261	1/2025

ACREAGE DEDICATION PLATS

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B=N:461140.04/E:546847.10
C=N:461192.18/E:549511.93
D=N:461202.92/E:552173.46
E=N:461213.46/E:554836.49
F=N:458579.67/E:554852.57
G=N:455943.44/E:554868.48
H=N:455935.25/E:552208.69
I=N:455917.63/E:549555.30
J=N:455907.23/E:546894.26
K=N:455890.81/E:544245.55
L=N:458455.63/E:544214.13
M=N:458555.34/E:549533.64

SURFACE HOLE LOCATION GEODETIC COORDINATES NAD 83 NMSP EAST SURFACE LOCATION 900' FNL 1035' FEL SECTION 33 EL: 3348.0' N:460309.38/E:553806.76 LAT:32.265459/LDN:104.292992	KICK OFF POINT 1650' FNL 50' FEL SECTION 33 N:459563.29/E:554796.57 LAT:32.263407/LDN:104.289790	FIRST TAKE POINT 1650' FNL 100' FEL SECTION 33 N:459563.09/E:554746.57 LAT:32.263406/LDN:104.289952	LAST TAKE POINT 1650' FNL 100' FNL SECTION 32 N:459438.83/E:544302.20 LAT:32.263072/LDN:104.323742	BOTTOM HOLE LOCATION 1650' FNL 20' FNL SECTION 32 N:459437.23/E:544222.21 LAT:32.263068/LDN:104.324001
PPP2 1670' FNL 2661' FEL SECTION 33 N:459532.63/E:552185.92 LAT:32.263325/LDN:104.298236				

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

WELL LOCATION INFORMATION

API Number 30-015-pending	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP
Property Code	Property Name FRONTIER 33-32 FED COM	Well Number 603H
OGRID No. 246289	Operator Name WPX PERMIAN ENERGY, LLC	Ground Level Elevation 3361.3'
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
I	33	23-S	26-E		1420' S	259' E	32.257357	104.290426	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
L	32	23-S	26-E		2310' S	20' W	32.259669	104.323952	EDDY

Dedicated Acres 640	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) NO	Consolidation Code C; PENDING NSL
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
I	33	23-S	26-E		2310' S	50' E	32.259806	104.289766	EDDY

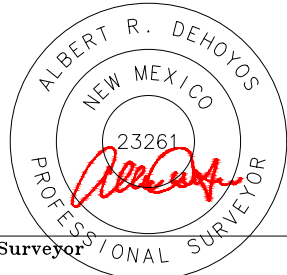
First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
I	33	23-S	26-E		2310' S	100' E	32.259805	104.289928	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
L	32	23-S	26-E		2310' S	100' W	32.259670	104.323694	EDDY

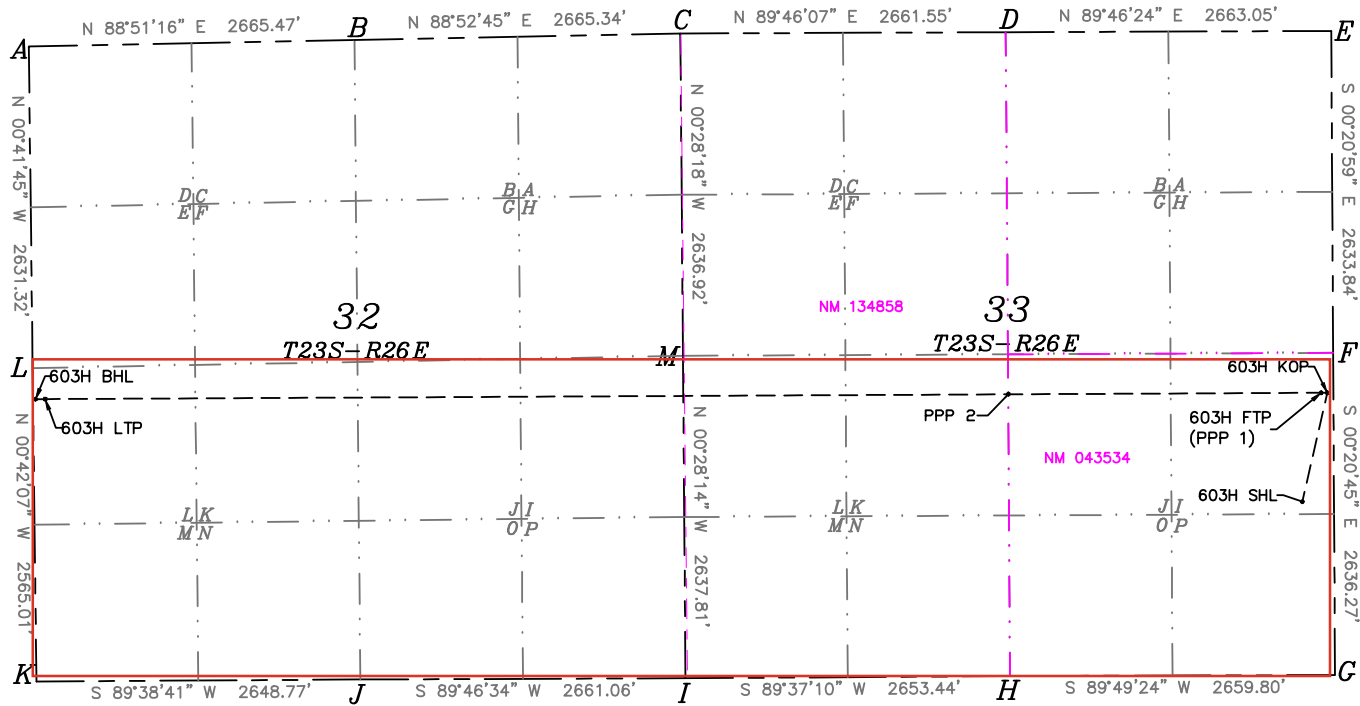
Spacing Unit Type		Horizontal	Vertical	Ground Floor Elevation:
		HORIZONTAL		

OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.		SURVEYOR CERTIFICATIONS I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under supervision, and that the same is true and correct to the best of my belief.	
Signature  Date 2/3/25			
Printed Name SHANDEE THOMAS		Signature and Seal of Professional Surveyor	
Email Address SHANDEE.THOMAS@DVN.COM		Certificate Number 23261	Date of Survey 01/2025

ACREAGE DEDICATION PLATS

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SURFACE HOLE LOCATION GEODETIC COORDINATES NAD 83 NMSP EAST SURFACE LOCATION 1420' FSL 259' FEL SECTION 33 EL: 3361.3' N:457362.19/E:554601.10 LAT:32.257357/LON:104.290426	KICK OFF POINT 2310' FSL 50' FEL SECTION 33 N:458253.26/E:554804.54 LAT:32.259806/LON:104.289766	FIRST TAKE POINT 2310' FSL 100' FEL SECTION 33 N:458253.11/E:554754.54 LAT:32.259805/LON:104.289928	LAST TAKE POINT 2310' FSL 100' FWL SECTION 32 N:458201.30/E:544317.25 LAT:32.259670/LON:104.323694	BOTTOM HOLE LOCATION 2310' FSL 20' FWL SECTION 32 N:458200.81/E:544237.25 LAT:32.259669/LON:104.323952
PPP 2 2305' FSL 2660' FEL SECTION 33 N:458240.40/E:552195.04 LAT:32.259773/LON:104.298208				

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July, 2024	
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WELL LOCATION INFORMATION

API Number 30-015-pending	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP
Property Code 246289	Property Name FRONTIER 33-32 FED COM	Well Number 604H
OGRID No.	Operator Name WPX PERMIAN ENERGY, LLC	Ground Level Elevation 3360.9'
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
I	33	23-S	26-E		1360' S	259' E	32.257192	104.290425	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
M	32	23-S	26-E		900' S	20' W	32.255793	104.323897	EDDY

Dedicated Acres 640	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) NO	Consolidation Code C; PENDING NSL
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
P	33	23-S	26-E		900' S	50' E	32.255930	104.289741	EDDY

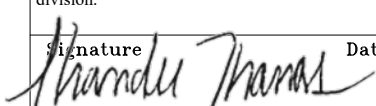
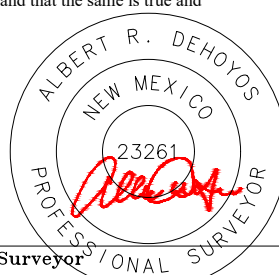
First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
P	33	23-S	26-E		900' S	100' E	32.255930	104.289902	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
M	32	23-S	26-E		900' S	100' W	32.255794	104.323638	EDDY

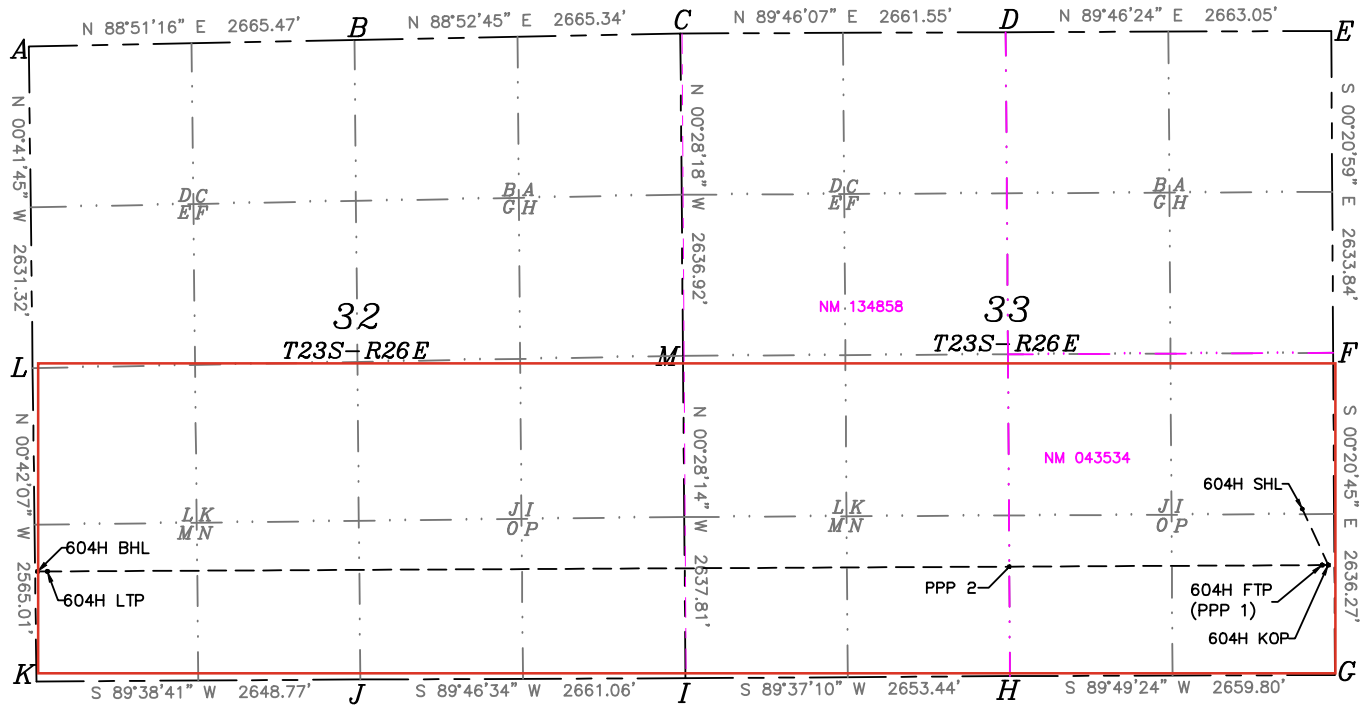
Spacing Unit Type Horizontal Vertical HORIZONTAL		Ground Floor Elevation:
--	--	-------------------------

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Signature  Date 2/3/25			
Printed Name SHANDEE THOMAS		Signature and Seal of Professional Surveyor	
Email Address SHANDEE.THOMAS@DVN.COM		Certificate Number 23261	Date of Survey 01/2025

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PPP 2 895' FSL 2660' FEL SECTION 33 N:456830.43/E:552203.39 LAT:32.255897/LON:104.298183				

OWNERSHIP BREAKDOWN

Frontier 33-32 State Fed Com 601H and 602H

N2 of Sections 33 and 32 of T-23-S, R-26-E,
Eddy County, New Mexico,
Wolfcamp Formation, Permian Basin

Tract 1:

St. of NM L0-912
(120 acres)


Tract 2:

NMNM-134858
(160 acres)


Tract 3:

St. of NM VB-2342
(320 acres)


Tract 4:

St. of NM VA-696
(40 acres)



←							
←							
Sec. 32				Sec. 33			

TRACT 1 OWNERSHIP (N2NE and SWNE of Section 33-T23S-R26E, being 120 acres):

Owner	Net Acres	Unit WI	Status
3R Operating, LLC 20405 State Highway 249, Suite 820 Houston, TX 77070	120	0.1875	Uncommitted
Total:	120	0.1875	

TRACT 2 OWNERSHIP (NW4 of Section 33-T23S-R26E, being 160 acres):

Owner	Net Acres	Unit WI	Status
3R Operating, LLC 20405 State Highway 249, Suite 820 Houston, TX 77070	160	0.25	Uncommitted
Total:	160	0.25	



TRACT 3 OWNERSHIP (N2 of Section 32-T23S-R26E, being 320 acres):

Owner	Net Acres	Unit WI	Status
WPX Energy Permian, LLC 333 W. Sheridan Ave. Oklahoma City, OK	320	0.50	Committed
Total:	320	0.50	

TRACT 4 OWNERSHIP (SENE of Section 33-T23S-R26E, being 40 acres):

Owner	Net Acres	Unit WI	Status
Marathon Oil Permian, LLC 990 Town and Country Blvd. Houston, TX 77024	40	0.0625	Uncommitted
Total:	40	0.062	

*Yellow highlight denotes Uncommitted Owners

Unit Recapitulation-Wolfcamp Formation – 640 AC HSU**Frontier 33-32 State Fed Com 601H and 602H**

N2 of Sections 33 and 32 of T-23-S, R-26-E,
Eddy County, New Mexico,
Wolfcamp Formation, Permian Basin

Owner	Interest
Marathon Oil Permian, LLC	6.25%
3R Operating, LLC	43.75%
WPX Energy Permian, LLC	50.00%
TOTAL	100.00%

Pooling List Recapitulation:
Full List of Uncommitted Parties/Persons to be Pooled

Marathon Oil Permian, LLC	WI
3R Operating, LLC	WI
Marathon Oil Permian, LLC	RT
XTO Holdings, LLC	RT
XTO Holdings, LLC	ORRI
Susannah D. Adelson, Trustee of the James Adelson & Family 2015 Trusts	ORRI
Zunis Energy, LLC	ORRI
Broken Arrow Royalties, LLC, c/o Staci D. Sanders	ORRI
Thomas M. Beall and spouse, Carolyn R. Beall	ORRI



OWNERSHIP BREAKDOWN

Frontier 33-32 Fed Com 603H and 604H
S2 of Sections 33 and 32 of T-23-S, R-26-E,
Eddy County, New Mexico,
Wolfcamp Formation, Permian Basin

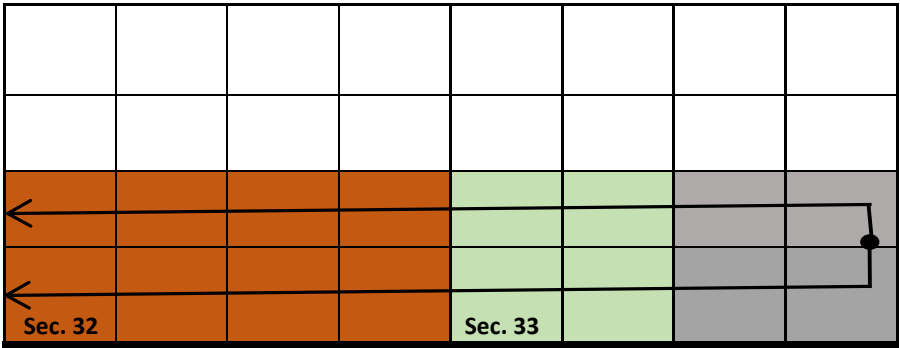
Tract 1:
NMNM-043534
(160 acres)



Tract 2:
NMNM-134858
(160 acres)



Tract 3:
St. of NM VB-2342
(320 acres)



TRACT 1 OWNERSHIP (SE of Section 33-T23S-R26E, being 160 acres):

Owner	Net Acres	Unit WI	Status
3R Operating, LLC 20405 State Highway 249, Suite 820 Houston, TX 77070	160	0.25	Uncommitted
Total:	160	0.25	

TRACT 2 OWNERSHIP (SW of Section 33-T23S-R26E, being 160 acres):

Owner	Net Acres	Unit WI	Status
3R Operating, LLC 20405 State Highway 249, Suite 820 Houston, TX 77070	160	0.25	Uncommitted
Total:	160	0.25	



TRACT 3 OWNERSHIP (S2 of Section 32-T23S-R26E, being 320 acres):

Owner	Net Acres	Unit WI	Status
WPX Energy Permian, LLC 333 W. Sheridan Ave. Oklahoma City, OK	160	0.50	Committed
Total:	160	0.50	

*Yellow highlight denotes Uncommitted Owners

Unit Recapitulation-Wolfcamp Formation – 640 AC HSU**Frontier 33-32 Fed Com 603H and 604H**

S2 of Sections 33 and 32 of T-23-S, R-26-E,
Eddy County, New Mexico,
Wolfcamp Formation, Permian Basin

Owner	Interest
3R Operating, LLC	50.0000%
WPX Energy Permian, LLC	50.0000%
TOTAL	100.0000000%

Pooling List Recapitulation:
Full List of Uncommitted Parties/Persons to be Pooled

3R Operating, LLC	WI
Marathon Oil Permian, LLC	RT
EOG Resources, Inc.	RT
EOG Resources, Inc.	ORRI
Kastleford Land Company, LLC	ORRI
Carrollton Mineral Partners V, LP	ORRI
OXY USA Inc.	ORRI
R.E.B Resources, LLC	ORRI
Susannah D. Adelson, Trustee of the James Adelson & Family 2015 Trusts	ORRI
Zunis Energy, LLC	ORRI
Broken Arrow Royalties, LLC, c/o Staci D. Sanders	ORRI





Devon Energy Corporation
333 W. Sheridan Avenue
Oklahoma City, OK 73102

405 235 3611 Phone
www.devonenergy.com

December 4, 2024

Sent via Priority Mail

3R Operating, LLC
20405 State Highway 249, Suite 820
Houston, Texas 77070

RE: Frontier 32-33 State Fed Com N/2 Wells
N/2 of Sections 32 & 33-23S-26E
Eddy County, New Mexico

Dear Working Interest Owner,

WPX Energy Permian, LLC, an indirect subsidiary of Devon Energy Corporation, ("Devon"), as Operator, proposes to drill, complete, and equip the following 2-mile lateral horizontal wells in the Wolfcamp and Bone Spring formations:

- Frontier 32-33 State Fed Com 601H as a horizontal well to an approximate landing TVD of 8730' and an approximate TMD of 18,730' into the Wolfcamp formation at an approximate SHL of 800' FNL & 1200' FEL of Section 33-23S-26E, and an approximate BHL of 330' FNL & 20' FWL of Section 32-23S-26E, Eddy County, New Mexico (collectively with the other proposed wells, the "Wells"). Enclosed for your review is Devon's Authority for Expenditure estimating total completed well costs of \$7,516,088.91.
- Frontier 32-33 State Fed Com 602H as a horizontal well to an approximate landing TVD of 8730' and an approximate TMD of 18,730' into the Wolfcamp formation at an approximate SHL of 800' FNL & 1200' FEL of Section 33-23S-26E, and an approximate BHL of 1650' FNL & 20' FWL of Section 32-23S-26E, Eddy County, New Mexico (collectively with the other proposed wells, the "Wells"). Enclosed for your review is Devon's Authority for Expenditure estimating total completed well costs of \$7,516,088.91.
- Frontier 32-33 State Fed Com 221H as a horizontal well to an approximate landing TVD of 6,712' and an approximate TMD of 16,712' into the Bone Spring Sand formation at an approximate SHL of 800' FNL & 1200' FEL of Section 33-23S-26E, and an approximate BHL of 660' FNL & 20' FWL of Section 32-23S-26E, Eddy County, New Mexico (collectively with the other proposed wells, the "Wells"). Enclosed for your review is Devon's Authority for Expenditure estimating total completed well costs of \$7,461,868.41.
- Frontier 32-33 State Fed Com 222H as a horizontal well to an approximate landing TVD of 6,712' and an approximate TMD of 16,712' into the Bone Spring Sand formation at an approximate SHL of 800' FNL & 1200' FEL of Section 33-23S-26E, and an approximate BHL of 1980' FNL & 20' FWL of Section 32-23S-26E, Eddy County, New Mexico (collectively with the other proposed wells, the "Wells"). Enclosed for your review is Devon's Authority for Expenditure estimating total completed well costs of \$7,461,868.41.



Frontier 33-32 State Fed 601H, 602H, 221H, and 222H
December 4, 2024
Page No. 2

Devon reserves the right to modify the locations and drilling plans described above to address surface and subsurface concerns. Devon will advise of any such modifications.

Devon is proposing to drill the Wells under the terms of the modified 2015 AAPL form of Operating Agreement ("JOA") which contains the following general provisions:

- Devon named as Operator
- Contract Area: N/2 of Secs. 33 and 32-23S-26E
- 100% / 300% Non-Consenting Penalty
- \$10,000/\$1,000 Drilling and Producing Overhead Rates

If you wish to participate in the operation, please indicate in the space provided below, along with a signed AFE, and deliver to my attention at the letterhead address or by email at Jake.Nourse@dvn.com, and Devon will provide the completed JOA for your review. If your election is to participate, a cash call invoice will be sent following receipt of a timely election. If you do not wish to participate in the proposed operation, Devon would like to negotiate a voluntary agreement that includes your interest.

If an agreement is not reached within 30 days of the date of this letter, Devon will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the proposed wells.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L.P.


Jake Nourse
Staff Landman

Frontier 33-32 State Fed 601H, 602H, 221H, and 222H
December 4, 2024
Page No. 3

Frontier 33-32 State Fed Com 601H

_____ I/we elect to participate in the drilling and completion of the Frontier 33-32 State Fed Com 601H well. A signed AFE is returned herewith.

_____ I/we elect not to participate in the drilling and completion of the Frontier 33-32 State Fed Com 601H well.

Frontier 33-32 State Fed Com 602H

_____ I/we elect to participate in the drilling and completion of the Frontier 33-32 State Fed Com 602H well. A signed AFE is returned herewith.

_____ I/we elect not to participate in the drilling and completion of the Frontier 33-32 State Fed Com 602H well.

Frontier 33-32 State Fed Com 221H

_____ I/we elect to participate in the drilling and completion of the Frontier 33-32 State Fed Com 221H well. A signed AFE is returned herewith.

_____ I/we elect not to participate in the drilling and completion of the Frontier 33-32 State Fed Com 221H well.

Frontier 33-32 State Fed Com 222H

_____ I/we elect to participate in the drilling and completion of the Frontier 33-32 State Fed Com 222H well. A signed AFE is returned herewith.

_____ I/we elect not to participate in the drilling and completion of the Frontier 33-32 State Fed Com 222H well.

3R Operating, LLC

By: _____

Name: _____

Title: _____

Date: _____



Authorization for Expenditure

AFE #

Well Name: FRONTIER 33-32 STATE FED COM 601H

AFE Date: 5/1/2025

Cost Center Number:

State: NM

Legal Description: N/2 of SECS. 33 & 32-23S-26E

County/Parish: EDDY

Revision: ☐

Explanation and Justification:

DRILL AND COMPLETE

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6010130	COMPANY LABOR-ADJ	1,755.51	0.00	0.00	1,755.51
6040110	CHEMICALS - OTHER	0.00	165,546.00	0.00	165,546.00
6060100	DYED LIQUID FUELS	103,015.76	107,566.00	0.00	210,581.76
6060130	GASEOUS FUELS	0.00	115,156.00	0.00	115,156.00
6080100	DISPOSAL - SOLIDS	77,506.34	5,285.00	0.00	82,791.34
6080110	DISP-SALTWATER & OTH	0.00	5,873.00	0.00	5,873.00
6080115	DISP VIA PIPELINE SW	0.00	169,740.00	0.00	169,740.00
6090100	FLUIDS - WATER	25,623.70	559,841.00	0.00	585,464.70
6090120	RECYC TREAT&PROC-H2O	0.00	0.00	0.00	0.00
6100100	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
6100110	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
6110120	ROAD&SITE PREP M&S	19,500.00	0.00	0.00	19,500.00
6110130	ROAD&SITE PREP SVC	39,000.00	51,616.00	0.00	90,616.00
6120100	I & C SERVICES	0.00	81,472.50	0.00	81,472.50
6130170	COMM SVCS - WAN	881.04	0.00	0.00	881.04
6130360	RTOC - ENGINEERING	0.00	3,753.00	0.00	3,753.00
6130370	RTOC - GEOSTEERING	7,042.66	0.00	0.00	7,042.66
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	10,680.04	291,026.00	0.00	301,706.04
6160100	MATERIALS & SUPPLIES	14,809.97	0.00	0.00	14,809.97
6170100	PULLING&SWABBING SVC	0.00	12,000.00	0.00	12,000.00
6170110	SNUBBG&COIL TUBG SVC	0.00	72,205.00	0.00	72,205.00
6190100	TRCKG&HL-SOLID&FLUID	30,058.53	0.00	0.00	30,058.53
6190110	TRUCKING&HAUL OF EQP	37,711.76	48,916.00	0.00	86,627.76
6200130	CONSLT & PROJECT SVC	97,994.46	63,546.00	0.00	161,540.46
6230120	SAFETY SERVICES	28,922.16	2,716.00	0.00	31,638.16
6300270	SOLIDS CONTROL SRVCS	62,321.06	0.00	0.00	62,321.06
6310120	STIMULATION SERVICES	0.00	771,757.00	0.00	771,757.00
6310190	PROPPANT PURCHASE	0.00	578,354.00	0.00	578,354.00
6310200	CASING & TUBULAR SVC	93,062.03	0.00	0.00	93,062.03
6310250	CEMENTING SERVICES	175,000.00	0.00	0.00	175,000.00
6310280	DAYWORK COSTS	555,000.00	0.00	0.00	555,000.00
6310300	DIRECTIONAL SERVICES	216,330.65	0.00	0.00	216,330.65
6310310	DRILL BITS	70,644.29	0.00	0.00	70,644.29
6310330	DRILL&COMP FLUID&SVC	281,306.66	11,302.00	0.00	292,608.66
6310370	MOB & DEMOBILIZATION	45,000.00	0.00	0.00	45,000.00
6310380	OPEN HOLE EVALUATION	17,271.98	0.00	0.00	17,271.98
6310480	TSTNG-WELL, PL & OTH	0.00	201,257.00	0.00	201,257.00
6310600	MISC PUMPING SERVICE	0.00	29,426.00	0.00	29,426.00
6320100	EQPMNT SVC-SRF RNTL	123,524.79	173,752.00	0.00	297,276.79
6320110	EQUIP SVC - DOWNHOLE	74,637.74	38,461.00	0.00	113,098.74
6320160	WELDING SERVICES	3,106.50	0.00	0.00	3,106.50
6320190	WATER TRANSFER	0.00	143,639.00	0.00	143,639.00
6350100	CONSTRUCTION SVC	0.00	178,089.30	0.00	178,089.30

AMENDED

Costs on this form are estimates only. Working Interest Owners should not consider these estimates as establishing any limit on the monies which will be required to perform the proposed operation.



Authorization for Expenditure

AFE #

Well Name: FRONTIER 33-32 FED COM 601H

AFE Date: 5/1/2025

Cost Center Number:

State: NM

Legal Description: N/2 of Secs. 33 & 32-23S-26E

County/Parish: EDDY

Revision: ☐

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00
6550100	MISCS COSTS & SERVS	0.00	7,180.15	0.00	7,180.15
6550110	MISCELLANEOUS SVC	37,650.48	0.00	0.00	37,650.48
6550120	OTHER ROUSTABOUT SER	0.00	10,000.00	0.00	10,000.00
6630110	CAPITAL OVERHEAD	7,735.80	39,565.92	0.00	47,301.72
6740340	TAXES OTHER	0.00	35,937.58	0.00	35,937.58
	Total Intangibles	2,273,593.91	3,974,978.45	0.00	6,248,572.36

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	105,684.95	0.00	105,684.95
6120120	MEASUREMENT EQUIP	0.00	13,945.54	0.00	13,945.54
6150110	LOG PERFORATG&WL EQP	0.00	11,250.00	0.00	11,250.00
6300150	SEPARATOR EQUIPMENT	0.00	353,452.44	0.00	353,452.44
6300220	STORAGE VESSEL&TANKS	0.00	77,532.00	0.00	77,532.00
6300230	PUMPS - SURFACE	0.00	12,971.70	0.00	12,971.70
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	63,700.00	0.00	63,700.00
6310460	WELLHEAD EQUIPMENT	42,500.00	145,268.00	0.00	187,768.00
6310530	SURFACE CASING	8,030.00	0.00	0.00	8,030.00
6310540	INTERMEDIATE CASING	108,940.00	0.00	0.00	108,940.00
6310550	PRODUCTION CASING	390,195.00	0.00	0.00	390,195.00
6310580	CASING COMPONENTS	30,784.20	0.00	0.00	30,784.20
6330100	PIPE,FIT,FLANG,CPLNG	0.00	266,877.72	0.00	266,877.72
	Total Tangibles	605,449.20	1,080,682.35	0.00	1,686,131.55

TOTAL ESTIMATED COST	2,879,043.11	5,055,660.80	0.00	7,934,703.91
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates as establishing any limit on the monies which will be required to perform the proposed operation.



Authorization for Expenditure

AFE #

Well Name: FRONTIER 33-32 STATE FED COM 602H

AFE Date: 5/1/2025

Cost Center Number:

State: NM

Legal Description: N/2 of SECS. 33 & 32-23S-26E

County/Parish: EDDY

Revision: ☐

Explanation and Justification:

DRILL AND COMPLETE

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6010130	COMPANY LABOR-ADJ	1,755.51	0.00	0.00	1,755.51
6040110	CHEMICALS - OTHER	0.00	165,546.00	0.00	165,546.00
6060100	DYED LIQUID FUELS	103,015.76	107,566.00	0.00	210,581.76
6060130	GASEOUS FUELS	0.00	115,156.00	0.00	115,156.00
6080100	DISPOSAL - SOLIDS	77,506.34	5,285.00	0.00	82,791.34
6080110	DISP-SALTWATER & OTH	0.00	5,873.00	0.00	5,873.00
6080115	DISP VIA PIPELINE SW	0.00	169,740.00	0.00	169,740.00
6090100	FLUIDS - WATER	25,623.70	559,841.00	0.00	585,464.70
6090120	RECYC TREAT&PROC-H2O	0.00	0.00	0.00	0.00
6100100	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
6100110	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
6110120	ROAD&SITE PREP M&S	19,500.00	0.00	0.00	19,500.00
6110130	ROAD&SITE PREP SVC	39,000.00	51,616.00	0.00	90,616.00
6120100	I & C SERVICES	0.00	81,472.50	0.00	81,472.50
6130170	COMM SVCS - WAN	881.04	0.00	0.00	881.04
6130360	RTOC - ENGINEERING	0.00	3,753.00	0.00	3,753.00
6130370	RTOC - GEOSTEERING	7,042.66	0.00	0.00	7,042.66
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	10,680.04	291,026.00	0.00	301,706.04
6160100	MATERIALS & SUPPLIES	14,809.97	0.00	0.00	14,809.97
6170100	PULLING&SWABBING SVC	0.00	12,000.00	0.00	12,000.00
6170110	SNUBBG&COIL TUBG SVC	0.00	72,205.00	0.00	72,205.00
6190100	TRCKG&HL-SOLID&FLUID	30,058.53	0.00	0.00	30,058.53
6190110	TRUCKING&HAUL OF EQP	37,711.76	48,916.00	0.00	86,627.76
6200130	CONSLT & PROJECT SVC	97,994.46	63,546.00	0.00	161,540.46
6230120	SAFETY SERVICES	28,922.16	2,716.00	0.00	31,638.16
6300270	SOLIDS CONTROL SRVCS	62,321.06	0.00	0.00	62,321.06
6310120	STIMULATION SERVICES	0.00	771,757.00	0.00	771,757.00
6310190	PROPPANT PURCHASE	0.00	578,354.00	0.00	578,354.00
6310200	CASING & TUBULAR SVC	93,062.03	0.00	0.00	93,062.03
6310250	CEMENTING SERVICES	175,000.00	0.00	0.00	175,000.00
6310280	DAYWORK COSTS	555,000.00	0.00	0.00	555,000.00
6310300	DIRECTIONAL SERVICES	216,330.65	0.00	0.00	216,330.65
6310310	DRILL BITS	70,644.29	0.00	0.00	70,644.29
6310330	DRILL&COMP FLUID&SVC	281,306.66	11,302.00	0.00	292,608.66
6310370	MOB & DEMOBILIZATION	45,000.00	0.00	0.00	45,000.00
6310380	OPEN HOLE EVALUATION	17,271.98	0.00	0.00	17,271.98
6310480	TSTNG-WELL, PL & OTH	0.00	201,257.00	0.00	201,257.00
6310600	MISC PUMPING SERVICE	0.00	29,426.00	0.00	29,426.00
6320100	EQPMNT SVC-SRF RNTL	123,524.79	173,752.00	0.00	297,276.79
6320110	EQUIP SVC - DOWNHOLE	74,637.74	38,461.00	0.00	113,098.74
6320160	WELDING SERVICES	3,106.50	0.00	0.00	3,106.50
6320190	WATER TRANSFER	0.00	143,639.00	0.00	143,639.00
6350100	CONSTRUCTION SVC	0.00	178,089.30	0.00	178,089.30

AMENDED

Costs on this form are estimates only. Working Interest Owners should not consider these estimates as establishing any limit on the monies which will be required to perform the proposed operation.



Authorization for Expenditure

AFE #

Well Name: FRONTIER 33-32 FED COM 602H

AFE Date: 5/1/2025

Cost Center Number:

State: NM

Legal Description: N/2 of Secs. 33 & 32-23S-26E

County/Parish: EDDY

Revision: ☐

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00
6550100	MISCS COSTS & SERVS	0.00	7,180.15	0.00	7,180.15
6550110	MISCELLANEOUS SVC	37,650.48	0.00	0.00	37,650.48
6550120	OTHER ROUSTABOUT SER	0.00	10,000.00	0.00	10,000.00
6630110	CAPITAL OVERHEAD	7,735.80	39,565.92	0.00	47,301.72
6740340	TAXES OTHER	0.00	35,937.58	0.00	35,937.58
	Total Intangibles	2,273,593.91	3,974,978.45	0.00	6,248,572.36

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	105,684.95	0.00	105,684.95
6120120	MEASUREMENT EQUIP	0.00	13,945.54	0.00	13,945.54
6150110	LOG PERFORATG&WL EQP	0.00	11,250.00	0.00	11,250.00
6300150	SEPARATOR EQUIPMENT	0.00	353,452.44	0.00	353,452.44
6300220	STORAGE VESSEL&TANKS	0.00	77,532.00	0.00	77,532.00
6300230	PUMPS - SURFACE	0.00	12,971.70	0.00	12,971.70
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	63,700.00	0.00	63,700.00
6310460	WELLHEAD EQUIPMENT	42,500.00	145,268.00	0.00	187,768.00
6310530	SURFACE CASING	8,030.00	0.00	0.00	8,030.00
6310540	INTERMEDIATE CASING	108,940.00	0.00	0.00	108,940.00
6310550	PRODUCTION CASING	390,195.00	0.00	0.00	390,195.00
6310580	CASING COMPONENTS	30,784.20	0.00	0.00	30,784.20
6330100	PIPE,FIT,FLANG,CPLNG	0.00	266,877.72	0.00	266,877.72
	Total Tangibles	605,449.20	1,080,682.35	0.00	1,686,131.55

TOTAL ESTIMATED COST	2,879,043.11	5,055,660.80	0.00	7,934,703.91
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates as establishing any limit on the monies which will be required to perform the proposed operation.



Devon Energy Corporation
333 W. Sheridan Avenue
Oklahoma City, OK 73102

405 228 2856 Phone
www.devonenergy.com

December 4, 2024

Sent via Priority Mail

3R Operating, LLC
20405 State Highway 249, Suite 820
Houston, Texas 77070

RE: Frontier 32-32 Fed Com S/2 Wells
S/2 of Sections 32 & 33-23S-26E
Eddy County, New Mexico

Dear Working Interest Owner,

WPX Energy Permian, LLC, an indirect subsidiary of Devon Energy Corporation, ("Devon"), as Operator, proposes to drill, complete, and equip the following 2-mile horizontal wells in the Wolfcamp and Bone Spring formations:

- Frontier 32-33 Fed Com 603H as a horizontal well to an approximate landing TVD of 8,755' and an approximate TMD of 18,755' into the Wolfcamp formation at an approximate SHL of 1200' FSL & 300' FEL of Section 33-23S-26E, and an approximate BHL of 2310' FSL & 20' FWL of Section 32-23S-26E, Eddy County, New Mexico (collectively with the other proposed wells, the "Wells"). Enclosed for your review is Devon's Authority for Expenditure estimating total completed well costs of \$8,021,088.91.
- Frontier 32-33 Fed Com 604H as a horizontal well to an approximate landing TVD of 8,755' and an approximate TMD of 18,755' into the Wolfcamp formation at an approximate SHL of 1200' FSL & 300' FEL of Section 33-23S-26E, and an approximate BHL of 900' FSL & 20' FWL of Section 32-23S-26E, Eddy County, New Mexico (collectively with the other proposed wells, the "Wells"). Enclosed for your review is Devon's Authority for Expenditure estimating total completed well costs of \$8,021,088.91.
- Frontier 32-33 Fed Com 223H as a horizontal well to an approximate landing TVD of 6,700' and an approximate TMD of 16,700' into the Bone Spring Sand formation at an approximate SHL of 1200' FSL & 300' FEL of Section 33-23S-26E, and an approximate BHL of 1980' FSL & 20' FWL of Section 32-23S-26E, Eddy County, New Mexico (collectively with the other proposed wells, the "Wells"). Enclosed for your review is Devon's Authority for Expenditure estimating total completed well costs of \$7,461,868.41.
- Frontier 32-33 Fed Com 224H as a horizontal well to an approximate landing TVD of 6,700' and an approximate TMD of 16,700' into the Bone Spring Sand formation at an approximate SHL of 1200' FSL & 300' FEL of Section 33-23S-26E, and an approximate BHL of 660' FSL & 20' FWL of Section 32-23S-26E, Eddy County, New Mexico (collectively with the other proposed wells, the "Wells"). Enclosed for your review is Devon's Authority for Expenditure estimating total completed well costs of \$7,461,868.41.

Frontier 33-32 Fed Com 603H, 604H, 223H, and 224H
December 4, 2024
Page No. 2

Devon reserves the right to modify the locations and drilling plans described above to address surface and subsurface concerns. Devon will advise of any such modifications.

Devon is proposing to drill the Wells under the terms of the modified 2015 AAPL form of Operating Agreement ("JOA") which contains the following general provisions:

- Devon named as Operator
- Contract Area: S/2 of Secs. 33 and 32-23S-26E
- 100% / 300% Non-Consenting Penalty
- \$10,000/\$1,000 Drilling and Producing Overhead Rates

If you wish to participate in the operation, please indicate in the space provided below, along with a signed AFE, and deliver to my attention at the letterhead address or by email at Jake.Nourse@devon.com, and Devon will provide the completed JOA for your review. If your election is to participate, a cash call invoice will be sent following receipt of a timely election. If you do not wish to participate in the proposed operation, Devon would like to negotiate a voluntary agreement that includes your interest.

If an agreement is not reached within 30 days of the date of this letter, Devon will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the proposed wells.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L.P.



Jake Nourse
Staff Landman

Frontier 33-32 Fed Com 603H, 604H, 223H, and 224H
December 4, 2024
Page No. 3

Frontier 33-32 Fed Com 603H

_____ I/we elect to participate in the drilling and completion of the Frontier 33-32 Fed Com 603H well.
A signed AFE is returned herewith.

_____ I/we elect not to participate in the drilling and completion of the Frontier 33-32 Fed Com 603H well.

Frontier 33-32 Fed Com 604H

_____ I/we elect to participate in the drilling and completion of the Frontier 33-32 Fed Com 604H well.
A signed AFE is returned herewith.

_____ I/we elect not to participate in the drilling and completion of the Frontier 33-32 Fed Com 604H well.

Frontier 33-32 Fed Com 223H

_____ I/we elect to participate in the drilling and completion of the Frontier 33-32 Fed Com 223H well.
A signed AFE is returned herewith.

_____ I/we elect not to participate in the drilling and completion of the Frontier 33-32 Fed Com 223H well.

Frontier 33-32 Fed Com 224H

_____ I/we elect to participate in the drilling and completion of the Frontier 33-32 Fed Com 224H well.
A signed AFE is returned herewith.

_____ I/we elect not to participate in the drilling and completion of the Frontier 33-32 Fed Com 224H well.

3R OPERATING, LLC

By: _____

Name: _____

Title: _____

Date: _____



Authorization for Expenditure

AFE #

Well Name: FRONTIER 33-32 FED COM 603H

AFE Date: 5/1/2025

Cost Center Number:

State: NM

Legal Description: S/2 of Secs. 33 & 32-23S-26E

County/Parish: EDDY

Revision: ☐

Explanation and Justification:

DRILL & COMPLETE

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
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6060100	DYED LIQUID FUELS	103,015.76	107,566.00	0.00	210,581.76
6060130	GASEOUS FUELS	0.00	115,156.00	0.00	115,156.00
6080100	DISPOSAL - SOLIDS	77,506.34	5,285.00	0.00	82,791.34
6080110	DISP-SALTWATER & OTH	0.00	5,873.00	0.00	5,873.00
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6090100	FLUIDS - WATER	25,623.70	559,841.00	0.00	585,464.70
6090120	RECYC TREAT&PROC-H2O	0.00	0.00	0.00	0.00
6100100	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
6100110	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
6110120	ROAD&SITE PREP M&S	19,500.00	0.00	0.00	19,500.00
6110130	ROAD&SITE PREP SVC	39,000.00	51,616.00	0.00	90,616.00
6120100	I & C SERVICES	0.00	81,472.50	0.00	81,472.50
6130170	COMM SVCS - WAN	881.04	0.00	0.00	881.04
6130360	RTOC - ENGINEERING	0.00	3,753.00	0.00	3,753.00
6130370	RTOC - GEOSTEERING	7,042.66	0.00	0.00	7,042.66
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	10,680.04	291,026.00	0.00	301,706.04
6160100	MATERIALS & SUPPLIES	14,809.97	0.00	0.00	14,809.97
6170100	PULLING&SWABBING SVC	0.00	12,000.00	0.00	12,000.00
6170110	SNUBBG&COIL TUBG SVC	0.00	72,205.00	0.00	72,205.00
6190100	TRCKG&HL-SOLID&FLUID	30,058.53	0.00	0.00	30,058.53
6190110	TRUCKING&HAUL OF EQP	37,711.76	48,916.00	0.00	86,627.76
6200130	CONSLT & PROJECT SVC	97,994.46	63,546.00	0.00	161,540.46
6230120	SAFETY SERVICES	28,922.16	2,716.00	0.00	31,638.16
6300270	SOLIDS CONTROL SRVCS	62,321.06	0.00	0.00	62,321.06
6310120	STIMULATION SERVICES	0.00	771,757.00	0.00	771,757.00
6310190	PROPPANT PURCHASE	0.00	578,354.00	0.00	578,354.00
6310200	CASING & TUBULAR SVC	93,062.03	0.00	0.00	93,062.03
6310250	CEMENTING SERVICES	175,000.00	0.00	0.00	175,000.00
6310280	DAYWORK COSTS	555,000.00	0.00	0.00	555,000.00
6310300	DIRECTIONAL SERVICES	216,330.65	0.00	0.00	216,330.65
6310310	DRILL BITS	70,644.29	0.00	0.00	70,644.29
6310330	DRILL&COMP FLUID&SVC	281,306.66	11,302.00	0.00	292,608.66
6310370	MOB & DEMOBILIZATION	550,000.00	0.00	0.00	550,000.00
6310380	OPEN HOLE EVALUATION	17,271.98	0.00	0.00	17,271.98
6310480	TSTNG-WELL, PL & OTH	0.00	201,257.00	0.00	201,257.00
6310600	MISC PUMPING SERVICE	0.00	29,426.00	0.00	29,426.00
6320100	EQPMNT SVC-SRF RNTL	123,524.79	173,752.00	0.00	297,276.79
6320110	EQUIP SVC - DOWNHOLE	74,637.74	38,461.00	0.00	113,098.74
6320160	WELDING SERVICES	3,106.50	0.00	0.00	3,106.50
6320190	WATER TRANSFER	0.00	143,639.00	0.00	143,639.00
6350100	CONSTRUCTION SVC	0.00	178,089.30	0.00	178,089.30

AMENDED

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Authorization for Expenditure

AFE #

Well Name: FRONTIER 33-32 FED COM 603H

AFE Date: 5/1/2025

Cost Center Number:

State: NM

Legal Description: S/2 of Secs. 33 & 32-23S-26E

County/Parish: EDDY

Revision: ☐

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6520100	LEGAL FEES	1,000.00	0.00	0.00	1,000.00
6550100	MISCS COSTS & SERVS	0.00	7,180.15	0.00	7,180.15
6550110	MISCELLANEOUS SVC	37,650.48	0.00	0.00	37,650.48
6550120	OTHER ROUSTABOUT SER	0.00	10,000.00	0.00	10,000.00
6630110	CAPITAL OVERHEAD	7,735.80	38,645.92	0.00	46,381.72
6740340	TAXES OTHER	0.00	36,857.58	0.00	36,857.58
	Total Intangibles	2,778,593.91	3,974,978.45	0.00	6,753,572.36

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	105,684.95	0.00	105,684.95
6120120	MEASUREMENT EQUIP	0.00	13,945.54	0.00	13,945.54
6150110	LOG PERFORATG&WL EQP	0.00	11,250.00	0.00	11,250.00
6300150	SEPARATOR EQUIPMENT	0.00	353,452.44	0.00	353,452.44
6300220	STORAGE VESSEL&TANKS	0.00	77,532.00	0.00	77,532.00
6300230	PUMPS - SURFACE	0.00	12,971.70	0.00	12,971.70
6310130	ARTIFICIAL LIFT EQP	0.00	30,000.00	0.00	30,000.00
6310150	CASG-COND&DRIVE PIPE	25,000.00	0.00	0.00	25,000.00
6310420	TUBING & COMPONENTS	0.00	63,700.00	0.00	63,700.00
6310460	WELLHEAD EQUIPMENT	42,500.00	145,268.00	0.00	187,768.00
6310530	SURFACE CASING	8,030.00	0.00	0.00	8,030.00
6310540	INTERMEDIATE CASING	108,940.00	0.00	0.00	108,940.00
6310550	PRODUCTION CASING	390,195.00	0.00	0.00	390,195.00
6310580	CASING COMPONENTS	30,784.20	0.00	0.00	30,784.20
6330100	PIPE,FIT,FLANG,CPLNG	0.00	266,877.72	0.00	266,877.72
	Total Tangibles	605,449.20	1,080,682.35	0.00	1,686,131.55

TOTAL ESTIMATED COST	3,384,043.11	5,055,660.80	0.00	8,439,703.91
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates as establishing any limit on the monies which will be required to perform the proposed operation.



Authorization for Expenditure

AFE #

Well Name: FRONTIER 33-32 FED COM 604H

AFE Date: 5/1/2025

Cost Center Number:

State: NM

Legal Description: S/2 of Secs. 33 & 32-23S-26E

County/Parish: EDDY

Revision: ☐

Explanation and Justification:

DRILL & COMPLETE

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6010130	COMPANY LABOR-ADJ	1,755.51	0.00	0.00	1,755.51
6040110	CHEMICALS - OTHER	0.00	165,546.00	0.00	165,546.00
6060100	DYED LIQUID FUELS	103,015.76	107,566.00	0.00	210,581.76
6060130	GASEOUS FUELS	0.00	115,156.00	0.00	115,156.00
6080100	DISPOSAL - SOLIDS	77,506.34	5,285.00	0.00	82,791.34
6080110	DISP-SALTWATER & OTH	0.00	5,873.00	0.00	5,873.00
6080115	DISP VIA PIPELINE SW	0.00	169,740.00	0.00	169,740.00
6090100	FLUIDS - WATER	25,623.70	559,841.00	0.00	585,464.70
6090120	RECYC TREAT&PROC-H2O	0.00	0.00	0.00	0.00
6100100	PERMIT SURVEY&TITLE	10,000.00	0.00	0.00	10,000.00
6100110	RIGHT OF WAY	4,500.00	0.00	0.00	4,500.00
6110120	ROAD&SITE PREP M&S	19,500.00	0.00	0.00	19,500.00
6110130	ROAD&SITE PREP SVC	39,000.00	51,616.00	0.00	90,616.00
6120100	I & C SERVICES	0.00	81,472.50	0.00	81,472.50
6130170	COMM SVCS - WAN	881.04	0.00	0.00	881.04
6130360	RTOC - ENGINEERING	0.00	3,753.00	0.00	3,753.00
6130370	RTOC - GEOSTEERING	7,042.66	0.00	0.00	7,042.66
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	10,680.04	291,026.00	0.00	301,706.04
6160100	MATERIALS & SUPPLIES	14,809.97	0.00	0.00	14,809.97
6170100	PULLING&SWABBING SVC	0.00	12,000.00	0.00	12,000.00
6170110	SNUBBG&COIL TUBG SVC	0.00	72,205.00	0.00	72,205.00
6190100	TRCKG&HL-SOLID&FLUID	30,058.53	0.00	0.00	30,058.53
6190110	TRUCKING&HAUL OF EQP	37,711.76	48,916.00	0.00	86,627.76
6200130	CONSLT & PROJECT SVC	97,994.46	63,546.00	0.00	161,540.46
6230120	SAFETY SERVICES	28,922.16	2,716.00	0.00	31,638.16
6300270	SOLIDS CONTROL SRVCS	62,321.06	0.00	0.00	62,321.06
6310120	STIMULATION SERVICES	0.00	771,757.00	0.00	771,757.00
6310190	PROPPANT PURCHASE	0.00	578,354.00	0.00	578,354.00
6310200	CASING & TUBULAR SVC	93,062.03	0.00	0.00	93,062.03
6310250	CEMENTING SERVICES	175,000.00	0.00	0.00	175,000.00
6310280	DAYWORK COSTS	555,000.00	0.00	0.00	555,000.00
6310300	DIRECTIONAL SERVICES	216,330.65	0.00	0.00	216,330.65
6310310	DRILL BITS	70,644.29	0.00	0.00	70,644.29
6310330	DRILL&COMP FLUID&SVC	281,306.66	11,302.00	0.00	292,608.66
6310370	MOB & DEMOBILIZATION	550,000.00	0.00	0.00	550,000.00
6310380	OPEN HOLE EVALUATION	17,271.98	0.00	0.00	17,271.98
6310480	TSTNG-WELL, PL & OTH	0.00	201,257.00	0.00	201,257.00
6310600	MISC PUMPING SERVICE	0.00	29,426.00	0.00	29,426.00
6320100	EQPMNT SVC-SRF RNTL	123,524.79	173,752.00	0.00	297,276.79
6320110	EQUIP SVC - DOWNHOLE	74,637.74	38,461.00	0.00	113,098.74
6320160	WELDING SERVICES	3,106.50	0.00	0.00	3,106.50
6320190	WATER TRANSFER	0.00	143,639.00	0.00	143,639.00
6350100	CONSTRUCTION SVC	0.00	178,089.30	0.00	178,089.30

AMENDED

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Authorization for Expenditure

AFE #

Well Name: FRONTIER 33-32 FED COM 604H

AFE Date: 5/1/2025

Cost Center Number:

State: NM

Legal Description: S/2 of Secs. 33 & 32-23S-26E

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Revision: ☐

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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates as establishing any limit on the monies which will be required to perform the proposed operation.

Summary of Communications with Interest Owners

Uncommitted Working Interest Owners:

I personally, and others at WPX have had multiple discussions with representatives 3R Operating, LLC dating back to Q4-2024. Those conversations have continued all the way up until present day. Both companies have pitched trade concepts, JOA's, and other compromises, but have been unable to mutually resolve. WPX and 3R have also been actively engaged with conversations with the BLM and New Mexico State Land Office to find ways to ensure offset leases remain active, in an effort to find last-minute trade scenarios that both 3R and WPX have agreed would make sense to both companies. Again, as of this writing today, we have not gotten the assurances we need from those State of Federal agencies to assure lease viability for WPX and 3R to commence the trade compromise and be able to resolve this matter before going to a contested hearing set for April 29th. Personally, I have had multiple emails and phone conversations with the 3R Landman (Brian van Staveren) and we continue to exhaust ideas and scenarios where this can be amiably resolved. My goal is that even after the hearing date, we can continue to work together, along with the governmental agencies to get to a deal where both 3R and WPX are happy.

I have also been in touch with the Landman at Marathon Oil Permian, LLC (now ConocoPhillips Company). He informed me that they were going to remain neutral and not enter into a voluntary JOA, nor formally file their support towards either 3R or WPX.

Uncommitted Overriding Royalty Interest Owners:

Email and phone discussions with representatives from Thomas R. Beall, and this owner showed no concerns with WPX's development plan





Beth Ryan
Lead Counsel, New Mexico
ConocoPhillips
600 W. Illinois Ave
Midland, TX 79701
(o) 432-685-4391
(m) 575-703-2039
Beth.Ryan@conocophillips.com

April 17, 2025

Via Email & Federal Express

Mr. Michael Gibson,
Deputy State Director, Minerals
Bureau of Land Management
301 Dinosaur Trail
Santa Fe, NM 87508
mjgibson@blm.gov

**Re: Request for Lease Suspension
United States Oil & Gas Lease No. NMNM105311253
(Legacy No. NMN 134858)
Township 23 South, Range 26 East, N.M.P.M., Eddy County
Section 33: W/2
Containing 320 acres, more or less.**

Dear Deputy State Director Gibson:

Marathon Oil Permian LLC, a wholly owned subsidiary of ConocoPhillips ("Marathon"), is the lessee of record and sole operating rights owner of the captioned lease and lands ("Lease"), a copy of which is enclosed herein. The Lease is set to expire on September 30, 2025. The purpose of this letter is to request suspension of all operations and production on the Lease under 43 C.F.R. §3103.42 and §3165.1 (collectively, the "Rules") in the interest of conservation. Under the Rules, the Authorized Officer may consent to the suspension of all operations and production only in the interest of conservation of natural resources if the facts and circumstances surrounding the lease reflect the relief is necessary.

In this case, Marathon executed a Term Assignment of the Lease in favor of 3R Operating, LLC ("3R") who filed two Applications for Permits to Drill ("APDs") (APD # 10400102118 and #10400102111 accepted by BLM in December 2024) to drill the following wells to develop the Lease:

Wells: (API Nos. Pending) ("Crystal Wells")

Crystal 33 32 Fed Comm 701H
Crystal 33 32 Fed Comm 702H

WPX EXHIBIT
A-5

Deputy State Director Gibson
April 17, 2025
Page 2

Crystal SW 33 32 Fed Comm 703H
Crystal 33 32 Fed Comm 801H
Crystall 33 32 Fed Comm 802H
Crystal SW 33 32 Fed Comm 803H
Crystal SW 33 32 Fed Comm 804H

On January 8, 2025, 3R also filed applications for compulsory pooling with the New Mexico Oil Conservation Division ("OCD") in Case Nos. 25123 and 25124 ("3R Cases"). Then on February 10, 2025, WPX Energy Permian, LLC ("WPX") filed applications for compulsory pooling in Case Nos. 25204 and 25205 ("WPX Cases") for the following wells:

Wells: (API Nos. Pending) ("Frontier Wells"):

Frontier 33-32 State Fed Com 601H
Frontier 33-32 State Fed Com 602H
Frontier 33-32 State Fed Com 603H
Frontier 33-32 State Fed Com 604H

On March 24, 2025, WPX filed a protest of 3R's Crystal Well APDs in light of the competing Cases at the OCD. 3R then on March 25, 2025 responded with their own protest of Devon's Frontier Wells APDs. The 3R Cases and WPX Cases are currently set for contested hearing on April 29, 2025. Whichever party prevails and is designated operator by the OCD, will become the operator of the spacing unit which includes the Lease.

Under current BLM policy on processing APDs when an APD protest has been filed, is that the BLM goes "pencils down" and stops working the APDs until the dispute is resolved. In this case, 3R's APDs and WPX's APDs pertaining to the Crystal and Frontier Wells cannot be reviewed or ultimately approved until the dispute on competing operatorship is resolved per OCD pooling order.

It is unclear whether 3R or WPX can obtain a pooling order from the OCD and get APDs approved until after the expiration of the Lease. The timing of issuance of the OCD pooling order is outside the control of 3R while it awaits a ruling. Therefore, in an abundance of caution, Marathon respectfully requests a suspension of the Lease from today's date until for a period of 60 days after the BLM approves either the Crystal Well APDs or the Frontier Well APDs or when operations begin on the Lease, whichever occurs first.

Development of the Lease and drilling of either the Crystal or Frontier Wells ultimately ensures valuable royalty revenue to the United States and is in the best interest of conservation of these resources. The federal regulations equip the BLM with broad discretion in setting the term of the suspension to meet these goals.

If you have any questions, or need more information for this request, please let me know via email at Beth.Ryan@conocophillips.com or my mobile work number 575.703.2039. I appreciate your consideration of this matter.

Deputy State Director Gibson
April 17, 2025
Page 3

Very truly,



Beth Ryan
Lead Counsel, New Mexico

Encl. Copy of Lease

xc:

Via Email & U.S. Mail

3R Operating, LLC
20405 State Hwy 249
Suite 820
Houston, Texas 77070
Attn: Brian van Staveren
bvanstaveren@3ROperating.com

Via Email & U.S. Mail

WPX Energy Permian, LLC
333 W. Sheridan Avenue
Oklahoma City, Oklahoma 73102
Attn: Andy Bennett
andy.bennett@dvn.com

TAB 3

WPX Exhibit B: Amended Self-Affirmed Statement of Joe Dixon, Geologist

- WPX Amended Exhibit B-1: Structure Map
- WPX Amended Exhibit B-2: Stratigraphic Cross Section
- WPX Amended Exhibit B-3: Gross Isochore
- WPX Amended Exhibit B-4: Gun Barrel View
- WPX Amended Exhibit B-5: Structural Cross-Section



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

**APPLICATION OF WPX ENERGY PERMIAN, LLC
FOR A COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO**

Case Nos. 25204 and 25205

AMENDED SELF-AFFIRMED STATEMENT OF JOE DIXON

I, Joe Dixon, state and affirm the following:

1. I am over the age of 18, and I have personal knowledge of the matters stated herein.
2. I am employed as a petroleum geologist for WPX Energy Permian, LLC (“WPX”), an indirect subsidiary of Devon Energy Corporation and I am familiar with the subject application and the geology involved.
3. I have testified previously by affidavit before the Oil Conservation Division (“Division”) as an expert petroleum geologist; my credentials have been made a matter of record, and I have been qualified as an expert by the Division.
 - a. I have a Bachelor of Science Degree in Geology from Purdue University and a Master of Science Degree in Geology from Oklahoma State University.
 - b. I have worked on New Mexico Oil and Gas matters since November 2020.



4. This Self-Affirmed Statement is submitted in connection with the filing by WPX of the above-referenced compulsory pooling application pursuant to 19.15.4.12.A(1) NMAC.

5. **WPX Amended Exhibit B-1** is a structure map showing the depth (subsea) to the top of the Wolfcamp formation, a marker that defines the top of the target zone for the proposed wells. Contour interval of 50'. The units being pooled are outlined by red rectangles. The structure map shows that there is a regional down-dip to the East. I do not observe any faulting, pinchouts, or other geologic impediments to developing this targeted interval.

6. **WPX Amended Exhibit B-2** is a stratigraphic cross-section flattened on the Wolfcamp Top. Each well in the cross-section contains a gamma ray, resistivity, and porosity log. The cross-section demonstrates continuity and consistent thickness across the target zone. The well logs on the cross-section give a representative sample of the Wolfcamp target. The landing zone is highlighted on the exhibit. The landing zone for the existing WPX Frontier 32-23-26 State 431H is also represented on the cross section by a red box.

7. Additional exhibits for the benefit of the Division's review include:

- **WPX Amended Exhibit B-3**, a gross isochore of the Wolfcamp XY/A
- **WPX Amended Exhibit B-4** is a gun barrel representation of the unit
- **WPX Amended Exhibit B-5** is a structural cross section built along the wellbore trajectories.

8. I conclude from the attached exhibits that:

- a. The horizontal spacing and proration unit is justified from a geologic standpoint.

- b. There are no structural impediments or faulting that will interfere with horizontal development.
 - c. Each quarter-quarter section in the unit will contribute more or less equally to production.
9. The preferred well orientation in this area is East-West so that the wells run sub-perpendicular to the inferred orientation of the maximum horizontal stress.
10. The Exhibits to this Affidavit were prepared by me or compiled from WPX's company business records under my direct supervision.
11. The granting of this Application is in the interests of conservation, the prevention of waste and the drilling of unnecessary wells, and the protection of correlative rights.
12. The foregoing is correct and complete to the best of my knowledge and belief.

[Signature page follows]

Signature page of Amended Self-Affirmed Statement of Joe Dixon:

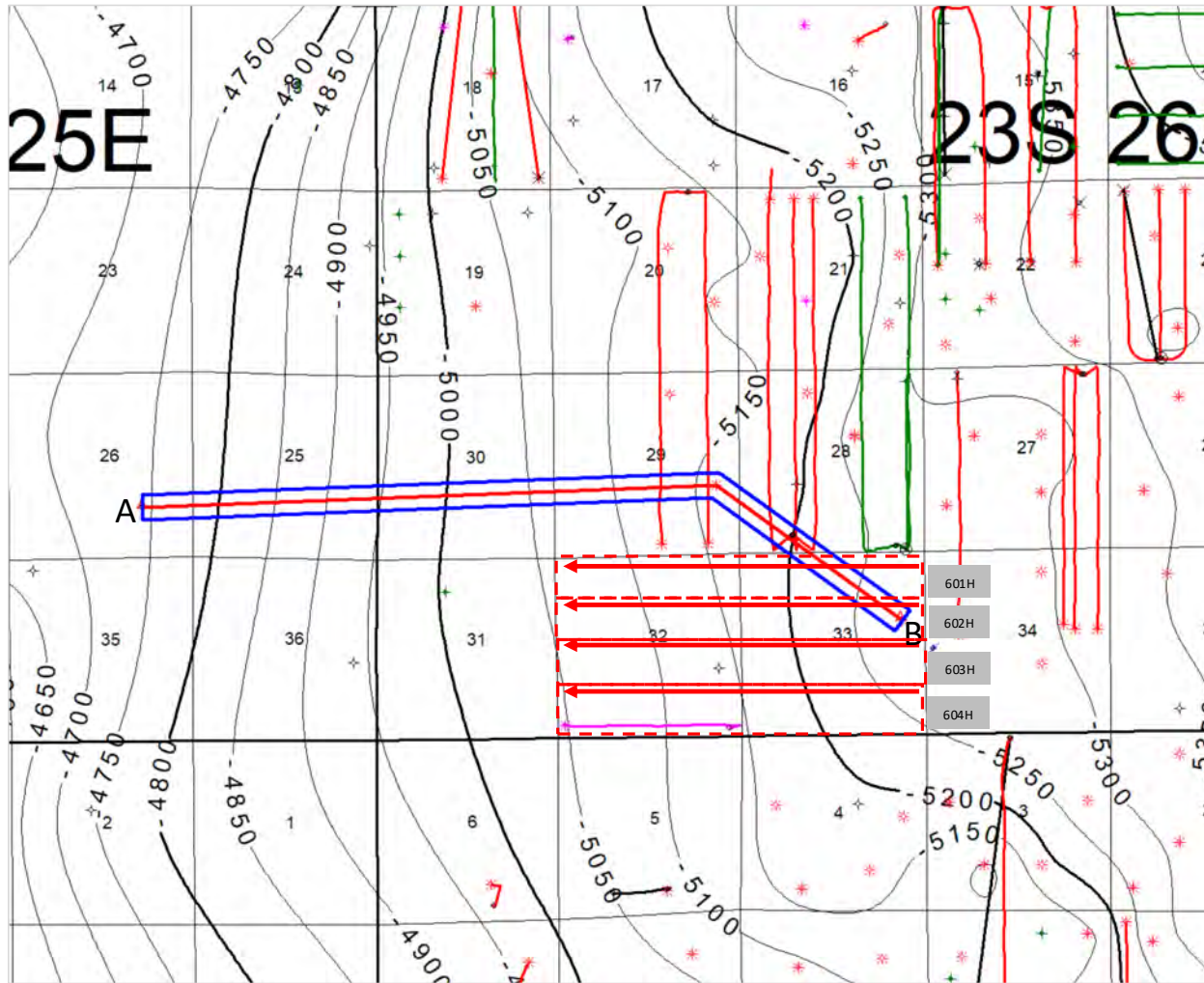
I understand that this Amended Self-Affirmed Statement will be used as written testimony before the Division in Case Nos. 25204 and 25205 and affirm that my testimony herein is true and correct, to the best of my knowledge and belief and made under penalty of perjury under the laws of the State of New Mexico.

A handwritten signature in blue ink, appearing to read "Joe Dixon", is written over a horizontal line.

Joe Dixon

The date "5/14/25" is handwritten in blue ink over a horizontal line.

Date Signed



↑
North

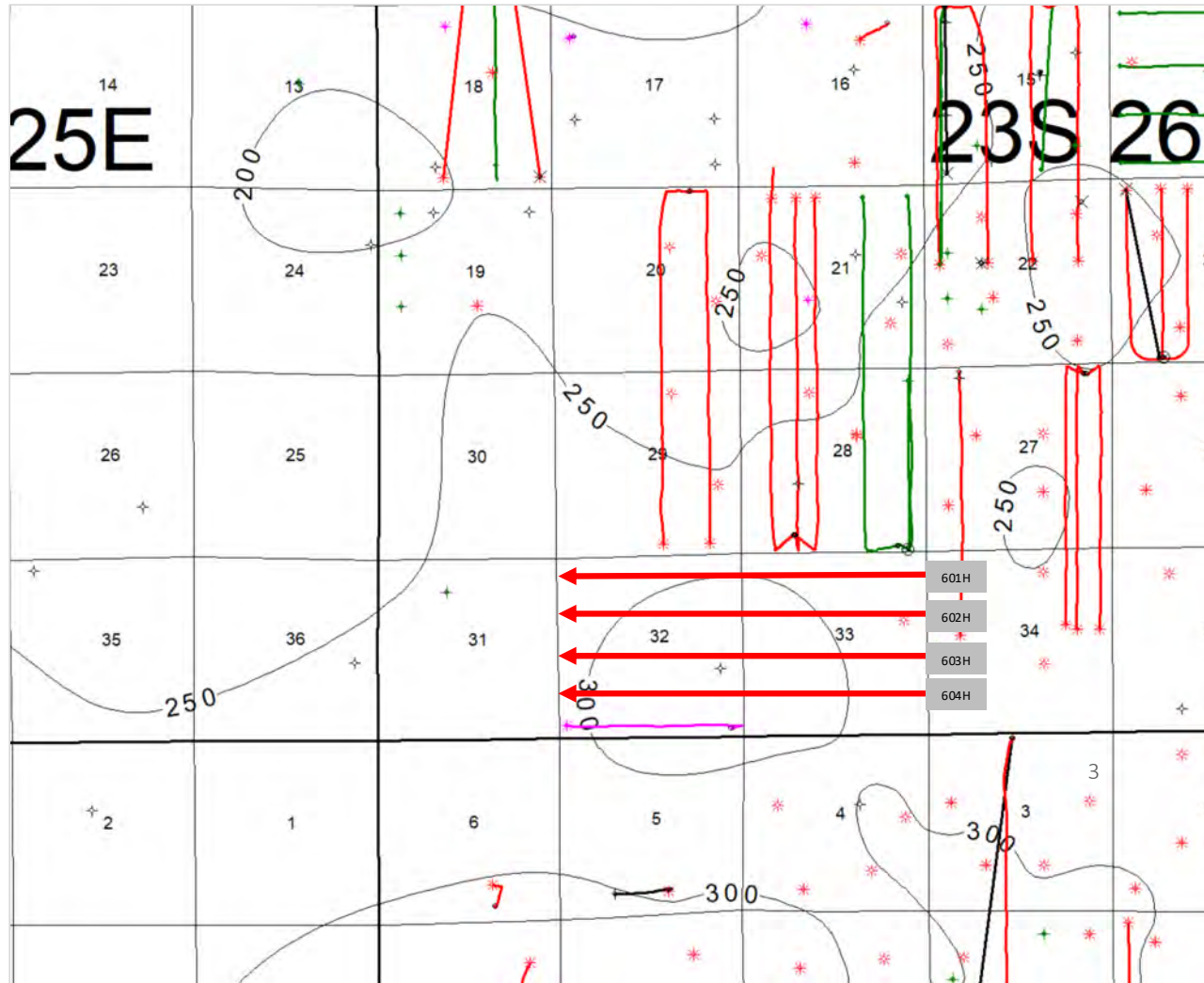
**Top of Wolfcamp Formation
Structure Map**

Contour Interval = 50'

WPX Amended Exhibit B-1 is a structure map showing the depth (subsea) to the top of the Wolfcamp formation, a marker that defines the top of the target zone for the proposed wells.

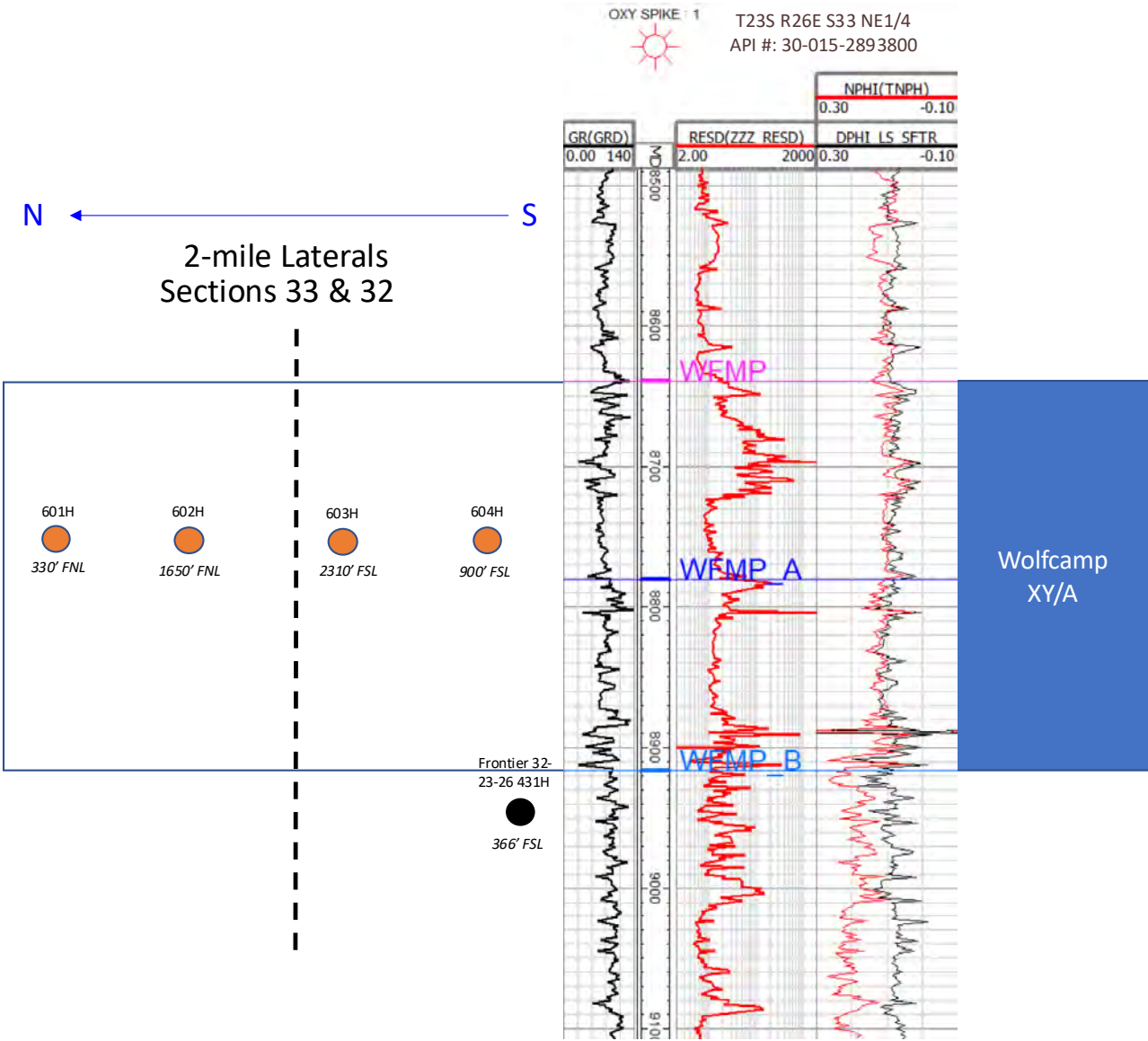


Cross-section A to B.
Stratigraphic cross-section
hung on top of Wolfcamp
Formation. Landing zone is
highlighted. The landing
zone for the existing WPX
Frontier 32-23-26 State 431H
is also represented on the
cross section by a red box.

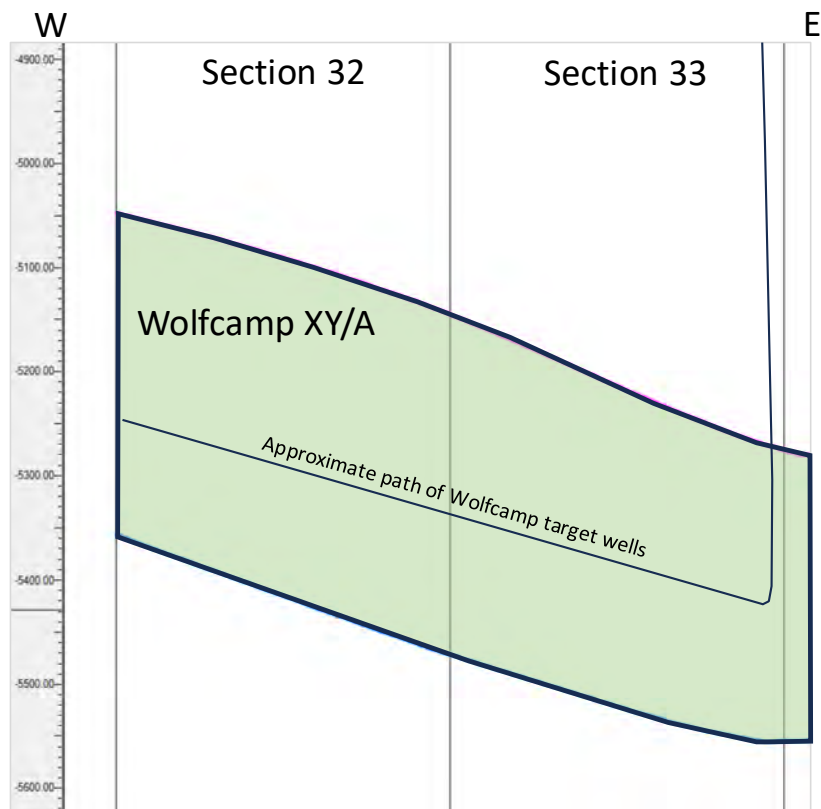


Wolfcamp XY/A Isochore
Contour Interval = 50'

WPX Amended Exhibit B-3 is a gross isochore of the Wolfcamp XY/A with a 50' contour interval. Map demonstrates continuity and consistent thickness of the target zone.



WPX Amended Exhibit B-4
is a gun barrel representation
of the wells.



WPX Amended Exhibit B-5 is a cross section with approximate well trajectories.

TAB 4

WPX Exhibit C: Self-Affirmed Statement of Keevin Barnes, Reservoir Engineer

- WPX Exhibit C-1: WFMP XY Performance [Primary Target]
- WPX Exhibit C-2: WFMP B Performance
- WPX Exhibit C-3: Interference (WFMP XY/WFMP B300)

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

**APPLICATION OF WPX ENERGY PERMIAN, LLC
FOR A COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO**

Case Nos. 25204 and 25205

SELF-AFFIRMED STATEMENT OF KEEVIN BARNES

I, Keevin Barnes, state and affirm the following:

1. I am over the age of 18, and I have personal knowledge of the matters stated herein.

2. I am employed as a reservoir engineer for WPX Energy Permian, LLC (“WPX”), and I am familiar with the subject application and the engineering.

3. I have testified previously by affidavit before the Oil Conservation Division (“Division”) as a reservoir engineer; my credentials have been made a matter of record, and I have been qualified as an expert by the Division.

4. I hold a Bachelor’s degree in Petroleum Engineering obtained from Texas A&M University. I completed my education in 1995. I have been employed full-time as a reservoir engineer with WPX since 2015. I have performed reservoir engineering in the New Mexico portion of the Permian Basin since 1999.

5. This Self-Affirmed Statement is submitted in connection with the filing by WPX of the above-referenced compulsory pooling application pursuant to 19.15.4.12.A(1) NMAC.

6. The Frontier wells are located and positioned within the proposed spacing units for the N/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy



County, New Mexico in a manner that will optimize production. There are two initial wells in each Unit that create an array of production points across the spacing unit at depths within the Wolfcamp formation which are specifically targeted to optimize production.

7. **WPX Exhibit C-1** (WFMP XY Performance [Primary Target]) shows numerous producing wells drilled in the area of the Subject Lands, including twelve Wolfcamp XY wells using a Type Curve Informing Wells. Type Curve informing wells are chosen as the most analogous group of wells to the wells you plan to drill and complete. They are generally of similar geology, spacing, and completion size to most accurately predict performance. Based on the production from these twelve wells, I created three graphs. The first graph, "Oil Rate vs. Oil Cum," shows the expected rate of production over time, including cumulative production. The second graph, "GOR vs. Time (Mo.))" shows the Gas to Oil Ratio over time. The third graph "WOR vs. Time (Mo.) shows the Water to Oil Ratio over time. Based on this information derived from the Type Curve built from the fully bounded well performance, and assuming 4 wells per section, with completion size between 2,000 – 3,000 pounds per foot, the WPX wells in the N/2 Unit (\$7,516,088 AFE) will have a 50.9% rate of return (ROR) and a net present value discounted at an annual 10% discount rate (NPV10) of \$2,572,620 and its wells in the S/2 Unit (\$8,021,088 AFE) will have a 43.3% ROR and a net present value discounted at an annual 10% discount rate (NPV10) of \$2,317,500. By comparison, 3R wells targeting the Wolfcamp XY Sands will have a 22.5% ROR and a NPV10 of \$1,181,000. (The ROR and NPV10 are based on the estimates for the price of oil at \$60/bbl, the price of gas at \$3.00/mcf, and the price of natural gas liquids at \$20/bbl.)

8. **WPX Exhibit C-2** is similar to Exhibit C-1, but for the performance of Wolfcamp B wells. It is based on 20 producing Wolfcamp B wells in the area of the Subject Lands. The majority of the Wolfcamp B wells are unbounded parent wells, meaning that they had access to the entire reservoir's hydrocarbons without competition from any adjacent wells allow them to produce from an undisturbed reservoir not influenced by pressure depletion or interference from nearby wells, including wells drilled in the Wolfcamp XY Sand. The high WOR (6 bbl/bbl flat) reduces oil production and leads to increased costs for water handling and disposal and also leads to higher costs due to corrosion and maintenance. The high GOR (14,000 scf/bbl flat) could lead to takeaway constraints and thus limit oil production volumes. Based on the foregoing, the ROR for Wolfcamp B wells is only 9.3% and the NPV10 is a negative \$88,400.

9. Thus, 3R's plan to drill and complete both Wolfcamp XY Sand wells and Wolfcamp B wells in a short time period carries a high degree of risk and limited return.

10. **WPX Exhibit C-3** (Interference Review [WFMP XY/WFMP B]) provides examples of production from a Wolfcamp B Sand well that was infilled after the development of the Wolfcamp XY Sand. This Exhibit shows that there is little to no interference between the Wolfcamp XY Sand wells and the infilled Wolfcamp B wells if the Wolfcamp B wells are drilled and completed three years after the Wolfcamp XY wells and without any adverse effect to the Estimated Ultimate Recovery (EUR). Thus, WPX can return to the Subject Lands to drill and complete wells in the Wolfcamp B Sand when the price environment improves. However, the decision to return to drill the infill Wolfcamp B Sand wells will depend, to a large degree, on the performance of the parent Wolfcamp XY Sand wells. If production from parent Wolfcamp XY Sand wells is less

than expected, it may not be economical to drill and complete the infill Wolfcamp B Sand wells.

11. The Exhibits to this Affidavit were prepared by me and/or compiled from WPX's company business records under my direct supervision.

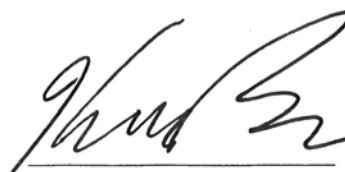
12. The granting of this Application is in the interests of conservation, the prevention of waste and the drilling of unnecessary wells, and the protection of correlative rights.

13. The foregoing is correct and complete to the best of my knowledge and belief.

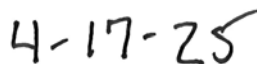
[Signature page follows]

Signature page of Self-Affirmed Statement of Keevin Barnes:

I understand that this Self-Affirmed Statement will be used as written testimony before the Division in Case Nos. 25204 and 25205 and affirm that my testimony herein is true and correct, to the best of my knowledge and belief and made under penalty of perjury under the laws of the State of New Mexico.

A handwritten signature in black ink, appearing to read 'Keevin Barnes', written over a horizontal line.

Keevin Barnes

A handwritten date '4-17-25' in black ink, written over a horizontal line.

Date Signed

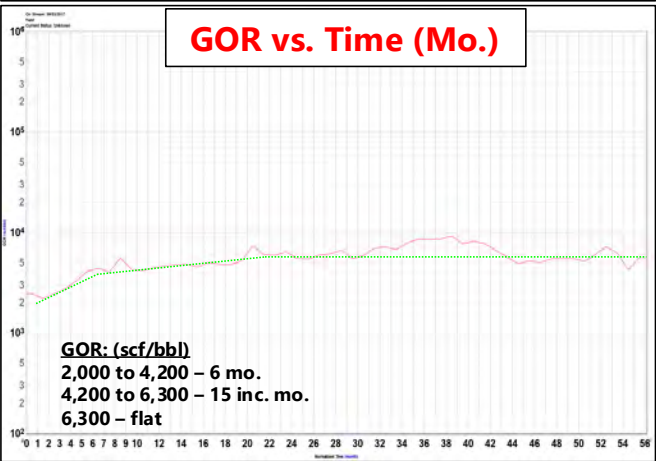
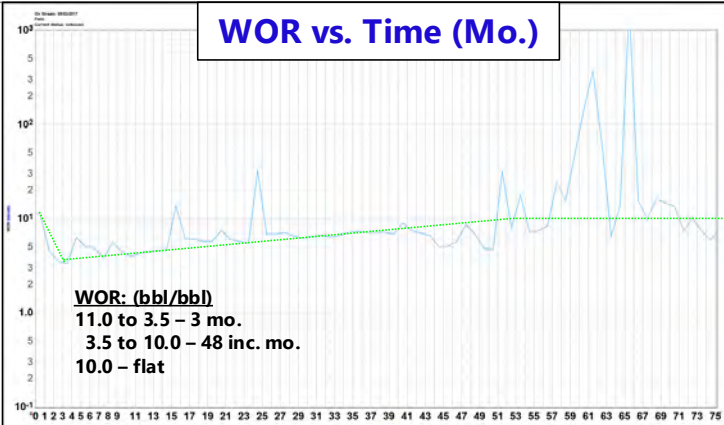
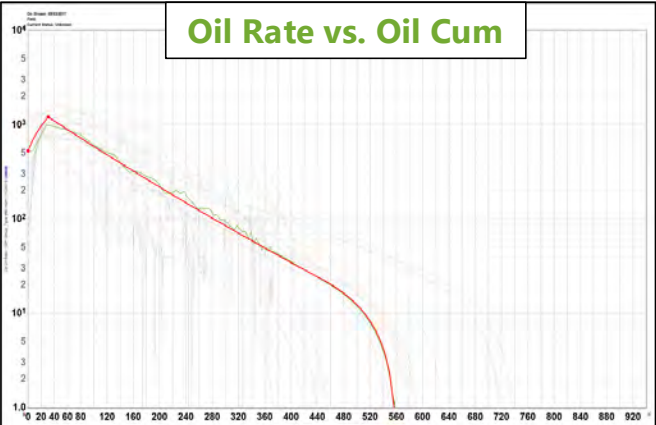
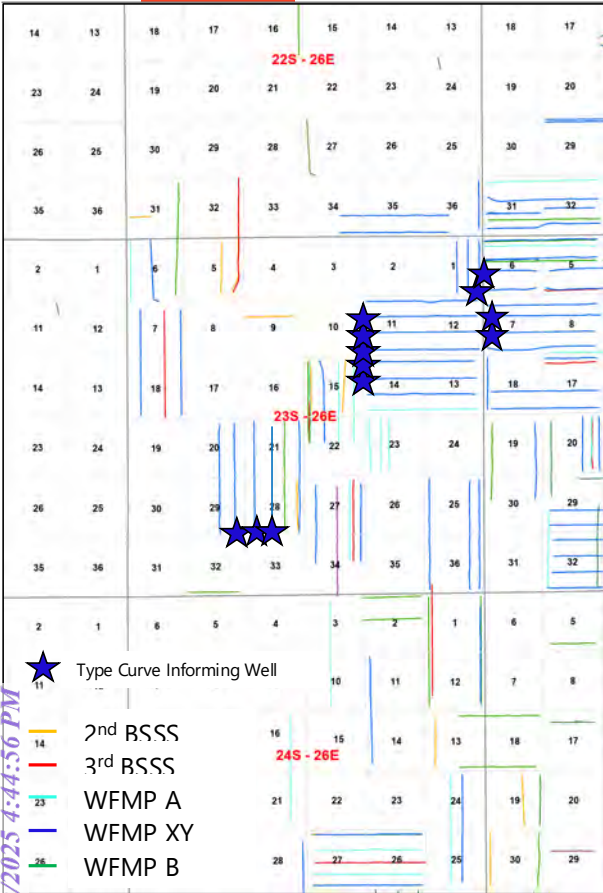
Frontier Review

Reservoir and Performance Characterization

NYSE: DVN
devonenergy.com



Frontier Review – WFMP XY Performance (Primary Target)



- Type Curve built from fully bounded well performance
- Assume 4 WPS development (ties to offset operators)
- Completion size – 2,000 to 3,000 #/ft
 - Exception is the Asteroid 20-29 002H (1,509 #/ft)

• **WPX: \$7,516,088 (D&C)**

- ROR = 50.9%
- NPV10 = \$2,572,620

• **WPX: \$8,021,088 (D&C)**

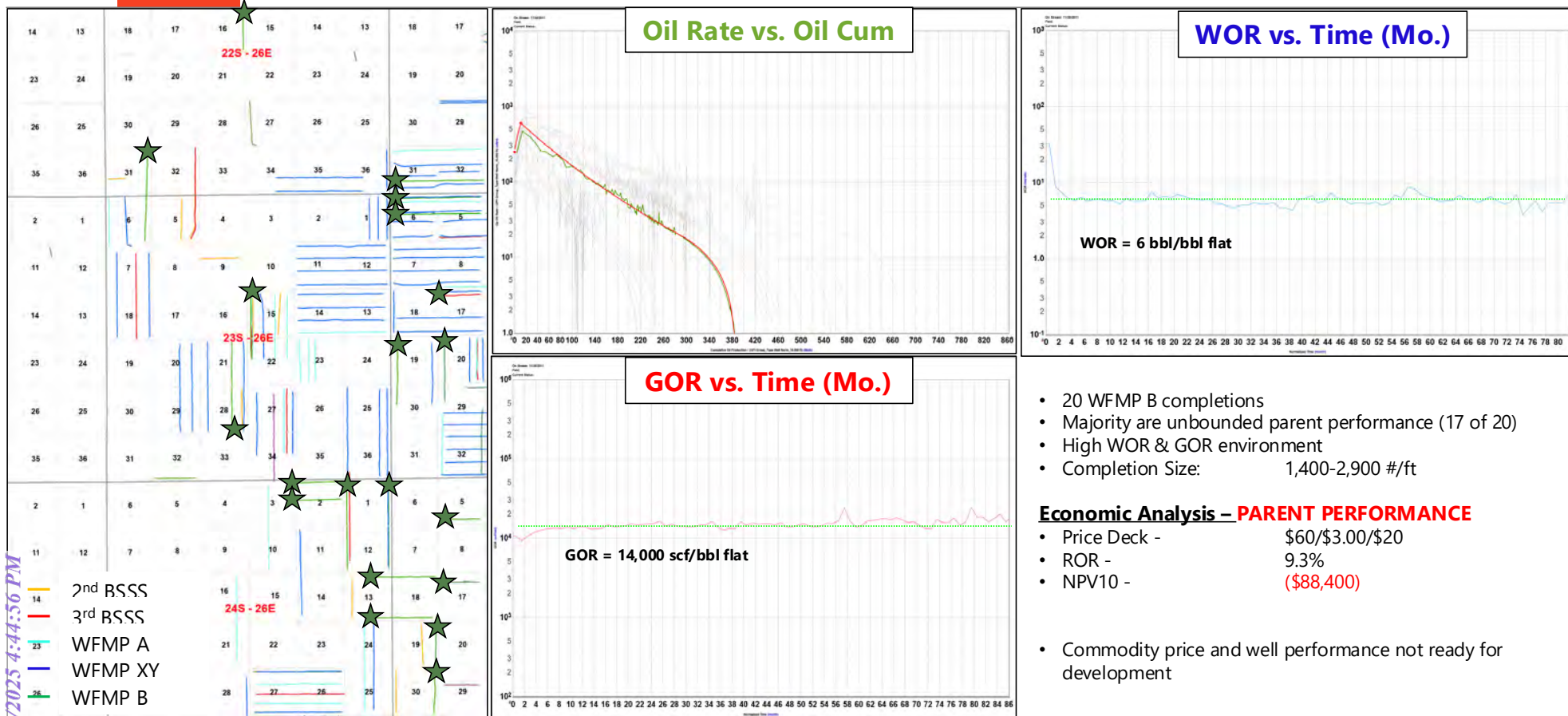
- ROR = 43.3%
- NPV10 = \$2,317,500

• Price Deck:
 \$60/\$3.00/\$20

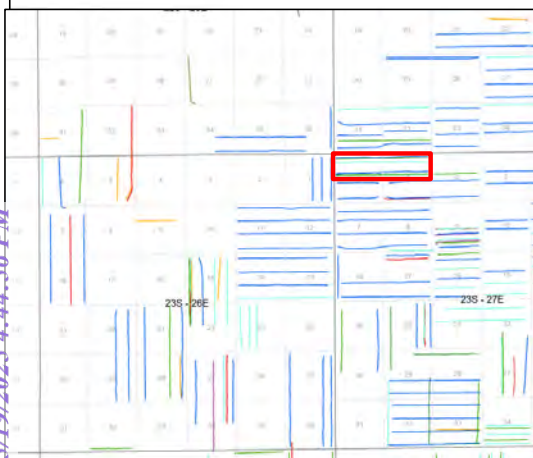
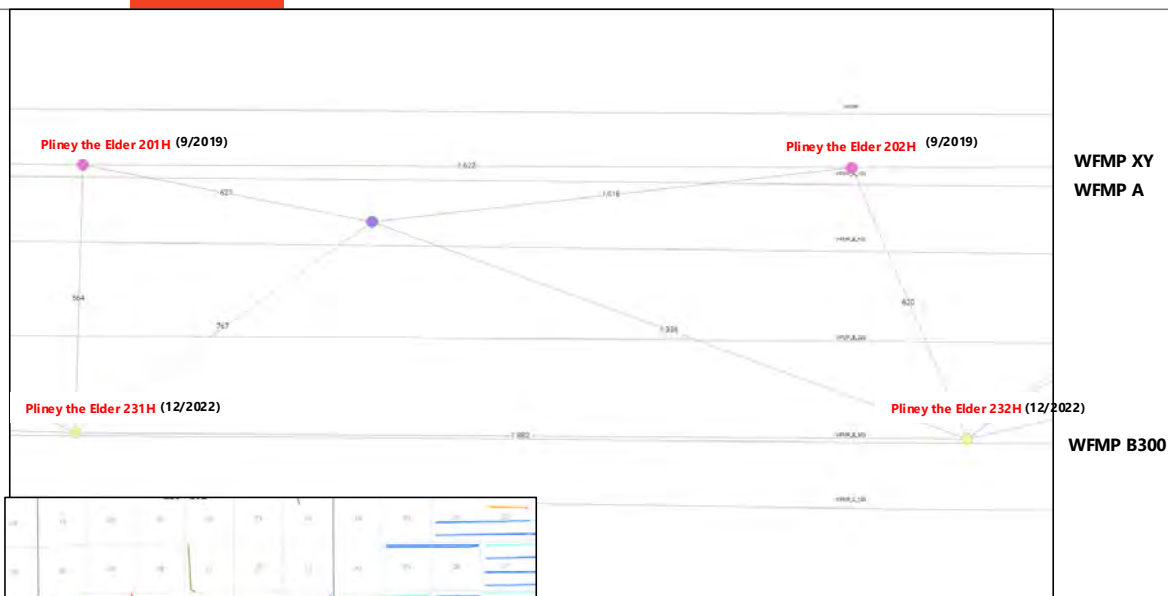
• **3R: \$10,376,980 (D&C)**

- ROR = 22.5%
- NPV10 = \$1,181,000

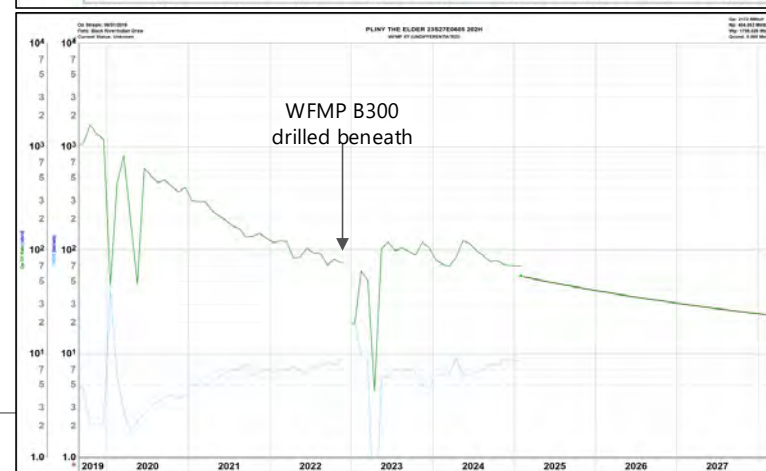
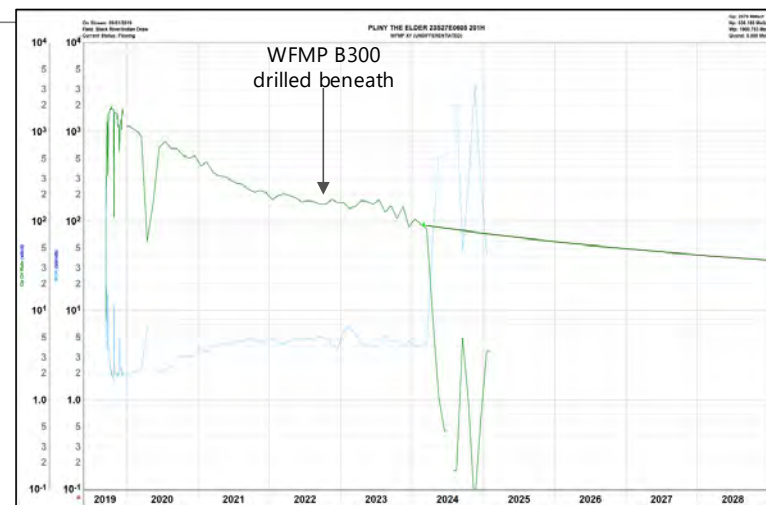
Frontier Review – WFMP B Performance



Frontier Review – Interference (WFMP XY/WFMP B300)



- Example of WFMP B300 being infilled after WFMP XY development
- 3 Year delay
- 1 stacked & 1 offset example
- Stacked case sees no interference
- Offset case see interference, but recovers w/ no ill effect to EUR
- Shows we can revisit when price environment is better



TAB 5

WPX Exhibit D: Self-Affirmed Statement of Paul Melland, Facilities/Construction Engineer

- WPX Exhibit D-1: Resume
- WPX Exhibit D-2: Disturbance Plot



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

**APPLICATION OF WPX ENERGY PERMIAN, LLC
FOR A COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO**

Case Nos. 25204 and 25205

SELF-AFFIRMED STATEMENT OF PAUL MELLAND

I, Paul Melland, state and affirm the following:

1. I am over the age of 18, and I have personal knowledge of the matters stated herein.
2. I am employed as a Facilities/Construction Engineer for WPX Energy Permian, LLC (“WPX”), and I am familiar with the subject applications and the wells proposed therein.
3. I have not previously testified before the Oil Conservation Division (“Division”) as an expert Facilities/Construction Engineer. Attached hereto as Exhibit D-1 is a copy of my resume.
4. I hold a BSc degree in Chemical Engineering obtained from Oklahoma State University. I completed my education in 2011. My industry experience includes 1.5 years as a rotational Field Engineer, 4.5 years as a Production Engineer, and 3 years as a Reservoir Engineer. I have been employed full-time as a Facilities/Construction Engineer with WPX since November of 2022. My current responsibilities include the planning and construction of well pads, flowlines, processing equipment, tank batteries, and artificial lift equipment that support newly drilled wells.
5. This Self-Affirmed Statement is submitted in connection with the filing by WPX of the above-referenced compulsory pooling application pursuant to 19.15.4.12.A(1) NMAC.
6. As shown on Exhibit D-2, if the OCD grants WPX’s development plans for its Wolfcamp wells, WPX will develop all of the Wolfcamp in Sections 32 and 33 (the “Subject



Lands”), which would also provide a sound basis for Bone Spring development with only 29.1 acres of disturbance to the surface, consisting of approximately 4.0 acres of roads, 20.2 acres for pads, and 4.9 acres for flowline corridors. Disturbance attributed to power lines and 3rd party takeaway infrastructure is not included in these numbers. Thus, the results in a minimal 2.27% disturbance of the Subject Lands (all of Sections 32 and 33) that substantially minimizes the environmental impact of the WPX’s plans of development.

7. By contrast, if the OCD grants 3R’s development plans for its Wolfcamp Wells, total disturbance will be increased by an amount equal to that which is attributable to 3R’s development, given that WPX’s disturbance will remain unchanged when considering the Bone Springs Wells.

8. In, addition, by having a single operator for both the Bone Springs and Wolfcamp wells in Sections 32 and 33, WPX estimates that the traffic disturbances will be reduced by approximately 50% overall if WPX is the sole operator of both the Bone Spring and Wolfcamp formations.

9. WPX will deploy it’s Rev 3 Low Emissions (“Low-E”) standard facility design for the Wolfcamp development. The “Low-E” designation is primarily attributable to the capture of all tank emissions, under normal flow conditions, by Vapor Recovery Units and reinjection to sales. This design has been implemented across the Delaware Basin since 2022. The following demonstrates the effect this design has had on tank emissions:

- a. WPX utilizes continuous emissions monitoring and during a recent study over a 95-day period, total tank alarms for Rev 3 facilities represent an 87% reduction compared to previous standard designs and 96% reduction compared to older, legacy facilities.
- b. Approximately 74% of WPX’s current Delaware production is flowing through a Rev 3 facility, and total calculated tank emissions have been reduced by an estimated 89% as a result.

10. The granting of this Application is in the interests of conservation, the prevention of waste, including the limitation of emissions, and limiting surface disturbances. The Exhibits to this Self-Affirmed Statement were prepared by me or compiled from WPX's company business records under my supervision and/or approval.

11. The foregoing is correct and complete to the best of my knowledge and belief.

[Signature page follows]

Signature page of Self-Affirmed Statement of Paul Melland]:

I understand that this Self-Affirmed Statement will be used as written testimony before the Division in Case Nos. 25204 and 25205 and affirm that my testimony herein is true and correct, to the best of my knowledge and belief and made under penalty of perjury under the laws of the State of New Mexico.



Paul Melland

04-21-2025

Date Signed

Paul Melland

3101 E 32nd St, Edmond, OK | 405-388-2519 | pjmelland@yahoo.com

OBJECTIVE: Work as a staff level engineer for an exploration and production company

WORK EXPERIENCE:

Devon Energy (2022 – Present)

Construction & Facilities Engineer, Delaware Basin, Nov 2022 – Present, OKC, OK

- Plan, design, and oversee construction of well pads, flowlines, processing equipment, tank batteries, and artificial lift equipment that support newly drilled wells

Chesapeake Energy Corporation (2009 – 2020)

Reservoir Engineer, Mid-Continent, Aug 2017 – Sept 2020, Oklahoma City, OK

- Strategized the appraisal and development of assets across Oklahoma, primarily in the Anadarko Basin (Miss Lime, Hunton, Woodford, Red Fork, Marchand, Granite Wash)
- Created and validated type wells using Decline Curve Analysis and Rate Transient Analysis
- Evaluated complex investment opportunities, acreage trades, acquisitions, and divestitures
- Evaluated and recommended action on non-operated new well and workover proposals
- Maintained production forecasts on over 1,000 active wells and made recommendations for artificial lift or remediation when advantageous
- Completed yearly Net Asset Value evaluations on assigned assets
- Managed inventory of 3P reserves for the Mid-Continent Business Unit
- Solely built the company wide standard Spotfire for estimating 3P capital required by the SEC
 - Rigorously vetted by business unit engineers, corporate reserves, accounting, and 3rd party audit groups
- Built a Spotfire project capable of generating dynamic individual, incremental, and program level economics using production, LOE, and ARIES forecast data

Production Engineer, Gulf Coast, Jan 2013 – Aug 2017, Oklahoma City, OK

- Managed production optimization and designed workover operations for >200 HTHP Haynesville Shale wells and ~440 East Texas conventional wells (rod lift, plunger, gas lift)
- Monitored well performance and LOE regularly
- Conducted quarterly well reviews with field personnel
- Employed aggressive LOE auditing leading to ~50% overall reduction (\$/MCF)
- Built and maintained detailed schedule of field activity, potential well work, and lease obligations
- Drafted procedures for remedial clean outs, repairs, squeezes and fishing jobs
- Designed and implemented artificial lift including rod pumps, gas lift, and plungers
- Evaluated well logs for uphole recompletion potential
- Evaluated, designed, and executed the plugging and abandonment roughly 30 wells
- Prepared workover AFEs for circulation
- Developed field monitoring and practices necessary to avoid high-cost workovers
- Developed data-driven intermittent flow strategies using SCADA and Spotfire
- Built Spotfire projects for field optimization and trained field personnel in how to use them
- Coordinated development discussions as a Business Unit Development Team Lead
- Submitted filings and communicated with regulatory bodies to maintain operational compliance

Field Engineer, Gulf Coast, June 2011 – Jan 2013, Shreveport, LA

- Completed a multi-disciplinary training program in the Haynesville Shale area with a peak of 35 active drilling rigs

Production Engineering Intern, South Texas, Summer 2010, Oklahoma City, OK

- Recommended artificial lift installations on South TX conventional wells

Field Engineering Intern, Mid-Continent, Summer 2009, Kingfisher, OK

- Conducted field diagnostic tests, gauged production tanks, and installed telemetry equipment

Helmerich & Payne Inc.

Floor Hand – Wheeler, TX, Summer 2008

- Mixed mud and worked on the rig floor drilling horizontal Granite Wash wells



Paul Melland

Edmond, OK | 405-388-2519 | pjmelland@yahoo.com

EDUCATION:

Oklahoma State University, Aug 2007 – May 2011, Chemical Engineering, Magna Cum Laude, GPA: 3.9
Edmond Memorial High School Class of 2007, Valedictorian

SKILLS:

- Expert in gathering, linking, and visualizing data in Spotfire and Excel
- Expert in economic analysis and risk assessment
- Advanced proficiency with MS Office apps, ARIES, WellView, Enerdeq, and Cygnet
- Advanced proficiency in VBA, SQL, and Python programming languages
- Proficient with IHS Harmony and RTA

CERTIFICATIONS:

- IBM Data Analyst Professional Certificate

HOBBIES: Golf, home improvement, riding dirtbikes, soccer, and going to the gym

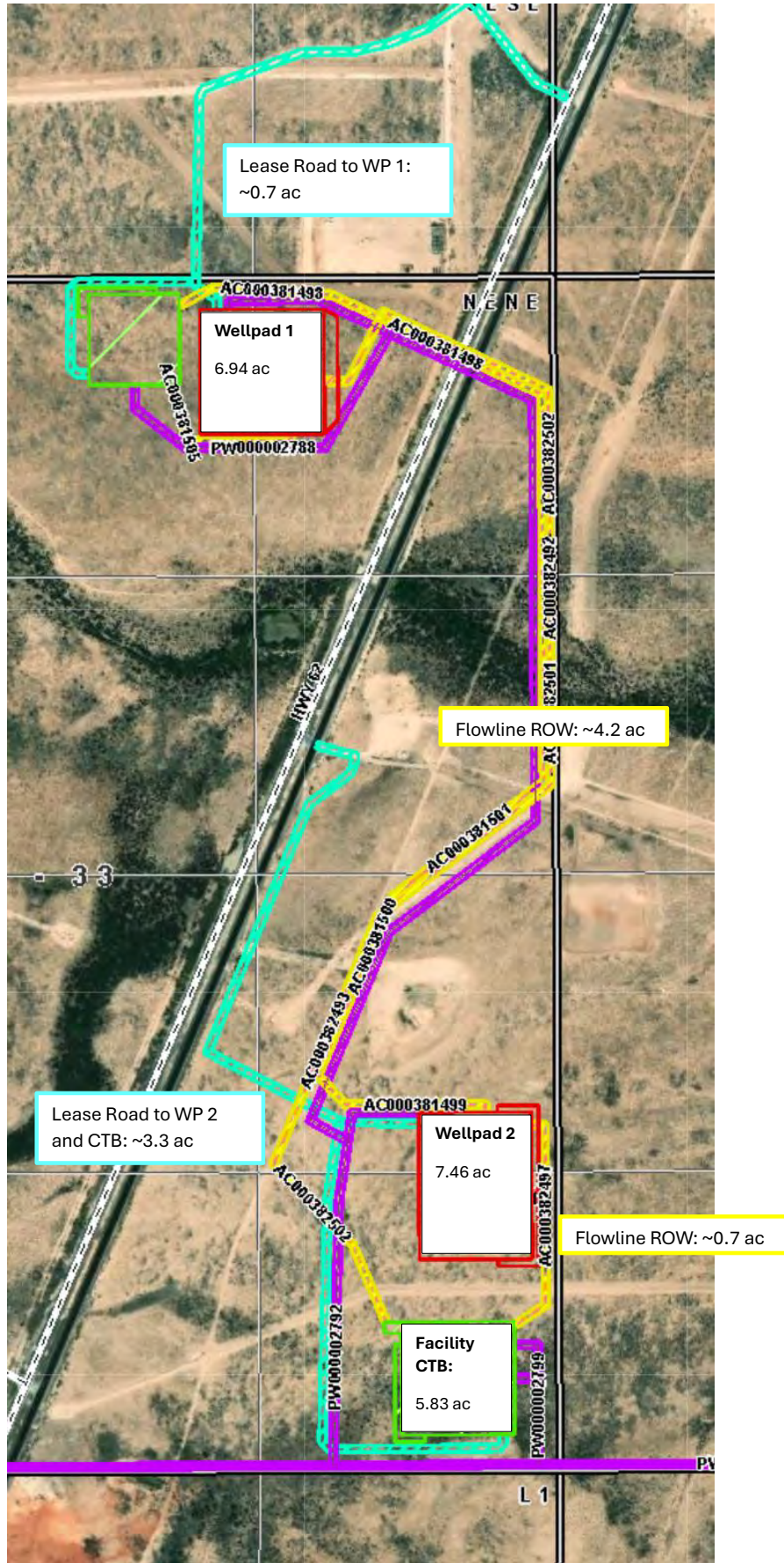
REFERENCES:

Nicole Govenlock
Project Manager
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Former Supervisor
281-451-1778
Nicole.govenlock@kes.global

Nick Penner
Manager – SEC Reserves Engineering
Chesapeake Energy
Former Supervisor
405-412-1025
Nick.penner@chk.com

Donovan Armistead
Reservoir Engineer II
Devon Energy
Coworker
817-821-2231
Donovan.armistead@chk.com

William Robertson
Drilling Superintendent (retired)
Helmerich & Payne
405-249-6253



TAB 6

WPX Exhibit E: Self-Affirmed Statement of Notice, Darin C. Savage

- WPX Exhibit E-1: Notice Letters
- WPX Exhibit E-2: Mailing List
- WPX Exhibit E-3: Affidavits of Publication

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

**APPLICATION OF WPX ENERGY PERMIAN, LLC
FOR A COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO**

Case No. 25204 and 25205

SELF-AFFIRMED STATEMENT OF NOTICE

I, Darin C. Savage, attorney and authorized representative of WPX Energy Permian, LLC. (“WPX”), the Applicant herein, being first duly sworn, upon oath, states the following:

1. Notice of the applications and hearing in the above-reference cases was timely sent by certified mail, return receipt requested, through the United States Postal Service on February 20, 2025, to all uncommitted interest owners sought to be pooled in this proceeding. See **WPX Exhibit E-2**, attached hereto. Copies of notice letters and evidence of mailing to parties are attached hereto as **WPX Exhibits E-1 and E-2**.

2. Notice was sent to the Carlsbad Current Argus, a newspaper of general circulation in Eddy County, New Mexico, and timely published in said newspaper on February 22, 2025. See **WPX Exhibit E-3**.

[Signature page follows]

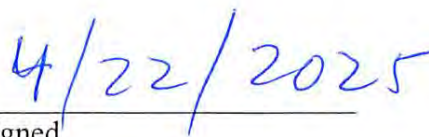


Signature page of Self-Affirmed Statement of Darin C. Savage:

I understand that this Self-Affirmed Statement will be used as written testimony before the Division in Case Nos. 25204 and 25205 and affirm that my testimony herein is true and correct, to the best of my knowledge and belief and made under penalty of perjury under the laws of the State of New Mexico.



Darin C. Savage



Date Signed



For the Pursuit of Energy

ABADIE | SCHILL PC

Colorado	New Mexico
Louisiana	Texas
Nebraska	Kansas
Montana	Wyoming
Oklahoma	California
	North Dakota

February 20, 2025

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of WPX Energy Permian, LLC, for Compulsory Pooling,
Eddy County, New Mexico
Frontier 33-32 State Fed Com 601H Well
Frontier 33-32 State Fed Com 602H Well

Case No. 25204:

Dear Interest Owners:

This letter is to advise you that WPX Energy Permian, LLC (“WPX” or “Applicant”), has filed the enclosed application, Case No. 25204, with the New Mexico Oil Conservation Division (“Division”) for an order pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a gas pool, underlying a standard 640-acre, more or less, spacing unit comprised of the N/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. (“Subject Lands”).

WPX requested that this Application be set for hearing before an Examiner of the Oil Conservation Division on March 13, 2025. The status of the hearing, including any continuances, can be monitored through the Division’s website. Division hearings will commence at 9:00 a.m., in the Wendell Chino Building, Pecos Hall located on the 1st Floor, at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. If so desired, you can attend the hearing in person at Pecos Hall or you can attend virtually through remote online access. For information about attending by remote access and reviewing the status of the case, you can visit the Division’s website at: <https://www.emnrd.nm.gov/ocd/hearing-info/> or call (505) 476-3441.

abadieschill.com

214 McKenzie Street, Santa Fe, New Mexico, 87501

O : 970.385.4401 • F : 970.385.4901

WPX EXHIBIT
E-1

You are being notified as an interest owner (subject to title examination) and 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 by Division Rule 19.15.4.13.B NMAC to file a Pre-hearing Statement at least four business days in advance of a scheduled hearing, but in no event later than 5 p.m. Mountain Time on the Thursday preceding the scheduled hearing date. This statement must be filed at the Division's Santa Fe office at the above specified address and should include: The names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this matter, please contact Jake Nourse at (405) 228-2856 or at Jake.Nourse@divn.com.

Sincerely,

A handwritten signature in black ink, appearing to read 'Darin C. Savage', written over a horizontal line.

Darin C. Savage

***Attorney for WPX Energy Permian,
LLC***



For the Pursuit of Energy

ABADIE | SCHILL PC

Colorado	New Mexico
Louisiana	Texas
Nebraska	Kansas
Montana	Wyoming
Oklahoma	California
	North Dakota

February 20, 2025

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of WPX Energy Permian, LLC, for Compulsory Pooling,
Eddy County, New Mexico
Frontier 33-32 Fed Com 603H Well
Frontier 33-32 Fed Com 604H Well

Case No. 25205:

Dear Interest Owners:

This letter is to advise you that WPX Energy Permian, LLC (“WPX” or “Applicant”), has filed the enclosed application, Case No. 25205, with the New Mexico Oil Conservation Division (“Division”) for an order pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a gas pool, underlying a standard 640-acre, more or less, spacing unit comprised of the S/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. (“Subject Lands”).

WPX requested that this Application be set for hearing before an Examiner of the Oil Conservation Division on March 13, 2025. The status of the hearing, including any continuances, can be monitored through the Division’s website. Division hearings will commence at 9:00 a.m., in the Wendell Chino Building, Pecos Hall located on the 1st Floor, at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. If so desired, you can attend the hearing in person at Pecos Hall or you can attend virtually through remote online access. For information about attending by remote access and reviewing the status of the case, you can visit the Division’s website at: <https://www.emnrd.nm.gov/ocd/hearing-info/> or call (505) 476-3441.

abadieschill.com

214 McKenzie Street, Santa Fe, New Mexico, 87501

O : 970.385.4401 • F : 970.385.4901

You are being notified as an interest owner (subject to title examination) and 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 by Division Rule 19.15.4.13.B NMAC to file a Pre-hearing Statement at least four business days in advance of a scheduled hearing, but in no event later than 5 p.m. Mountain Time on the Thursday preceding the scheduled hearing date. This statement must be filed at the Division's Santa Fe office at the above specified address and should include: The names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this matter, please contact Jake Nourse at (405) 228-2856 or at Jake.Nourse@dvn.com.

Sincerely,

A handwritten signature in black ink, appearing to read 'Darin C. Savage', written over a horizontal line.

Darin C. Savage

***Attorney for WPX Energy Permian,
LLC***

Transaction Report Details - CertifiedPro.net
Date Mailed - 2/20/2025
Generated: 4/4/2025 12:32:35 PM



USPS Article Number	Date Mailed	Reference Number	Name 1	Name 2	Address1	Address2	City	State	Zip	Mailing Status
9314869904300131847677	2/20/25	4188.80 - Frontier 25204	New Mexico State Land Office		PO Box 1148		Santa Fe	NM	87504	Delivered
9314869904300131847660	2/20/25	4188.80 - Frontier 25204	Bureau of Land Management		301 Dinosaur Trail		Santa Fe	NM	87508	Delivered
9314869904300131847653	2/20/25	4188.80 - Frontier 25204 (ORRI)	OXY USA Inc.		5 Greenway Plaza	Suite 110	Houston	TX	77046-0521	Delivered
9314869904300131847646	2/20/25	4188.80 - Frontier 25204 (ORRI)	Carrollton Mineral Partners V, LP		5949 Sherry Lane	Suite 1850	Dallas	TX	75225	Delivered
9314869904300131847639	2/20/25	4188.80 - Frontier 25204 (ORRI)	Kastleford Land Company, LLC		PO Box 51540		Midland	TX	79710	Delivered
9314869904300131847622	2/20/25	4188.80 - Frontier 25204 (ORRI, RT)	XTO Holdings, LLC		22777 Springwoods Village Pkway		Spring	TX	77389	Delivered
9314869904300131847615	2/20/25	4188.80 - Frontier 25204 (ORRI)	Thomas M. Beall and Carolyn R. Beall		PO Box 3098		Midland	TX	79702	Delivered
9314869904300131847608	2/20/25	4188.80 - Frontier 25204 (ORRI)	Zunis Energy, LLC		15 East 5th Street	Suite 3300	Tulsa	OK	74103	Delivered
9314869904300131847592	2/20/25	4188.80 - Frontier 25204 (ORRI)	Susannah D. Adelson,	Trustee of the James Adelson & Family 2015 Trus	15 East 5th Street	Suite 3300	Tulsa	OK	74103	Delivered
9314869904300131847585	2/20/25	4188.80 - Frontier 25204 (ORRI)	R.E.B Resources, LLC		308 N. Colorado	Suite 200	Midland	TX	79701	Delivered
9314869904300131847578	2/20/25	4188.80 - Frontier 25204 (ORRI, RT)	EOG Resources Inc		5509 Champions Dr		Midland	TX	79706	Delivered
9314869904300131847561	2/20/25	4188.80 - Frontier 25204 (ORRI)	Broken Arrow Royalties LLC,	c/o Staci D Sanders	PO Box 960		Artesia	NM	88211-0960	Delivered
9314869904300131847554	2/20/25	4188.80 - Frontier 25204 (WI)	3R Operating LLC		20405 State Highway 249	Suite 820	Houston	TX	77070	Delivered
9314869904300131847547	2/20/25	4188.80 - Frontier 25204 (WI, ORRI, RT)	Marathon Oil Permian LLC		600 W Illinois Ave		Midland	TX	79701	Delivered
9314869904300131847202	2/20/25	4188.80 - Frontier 25205	Bureau of Land Management		301 Dinosaur Trail		Santa Fe	NM	87508	Delivered
9314869904300131847196	2/20/25	4188.80 - Frontier 25205 (ORRI)	OXY USA Inc.		5 Greenway Plaza	Suite 110	Houston	TX	77046-0521	Delivered
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9314869904300131847172	2/20/25	4188.80 - Frontier 25205 (ORRI)	Kastleford Land Company, LLC		PO Box 51540		Midland	TX	79710	Delivered
9314869904300131847165	2/20/25	4188.80 - Frontier 25205 (ORRI, RT)	XTO Holdings, LLC		22777 Springwoods Village Pkway		Spring	TX	77389	Delivered
9314869904300131847158	2/20/25	4188.80 - Frontier 25205 (ORRI)	Thomas M. Beall and spouse, Carolyn R. Bea		PO Box 3098		Midland	TX	79702	Delivered
9314869904300131847141	2/20/25	4188.80 - Frontier 25205 (ORRI)	Zunis Energy, LLC		15 East 5th Street	Suite 3300	Tulsa	OK	74103	Delivered
9314869904300131847134	2/20/25	4188.80 - Frontier 25205 (ORRI)	Susannah D. Adelson,	Trustee of the James Adelson & Family 2015 Trus	15 East 5th Street	Suite 3300	Tulsa	OK	74103	Delivered
9314869904300131847127	2/20/25	4188.80 - Frontier 25205 (ORRI)	R.E.B Resources, LLC		308 N. Colorado	Suite 200	Midland	TX	79701	Delivered
9314869904300131847110	2/20/25	4188.80 - Frontier 25205 (ORRI, RT)	EOG Resources Inc		5509 Champions Dr		Midland	TX	79706	Delivered
9314869904300131847103	2/20/25	4188.80 - Frontier 25205 (ORRI)	Broken Arrow Royalties LLC,	c/o Staci D Sanders	PO Box 960		Artesia	NM	88211-0960	Delivered
9314869904300131847097	2/20/25	4188.80 - Frontier 25205 (WI)	3R Operating LLC		20405 State Highway 249	Suite 820	Houston	TX	77070	Delivered
9314869904300131847080	2/20/25	4188.80 - Frontier 25205 (WI, ORRI, RT)	Marathon Oil Permian LLC		600 W Illinois Ave		Midland	TX	79701	Delivered

WPX EXHIBIT
E-2



February 27, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8476 77.

Item Details

Status:	Delivered, Individual Picked Up at Postal Facility
Status Date / Time:	February 26, 2025, 07:48 a.m.
Location:	SANTA FE, NM 87501
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	New Mexico State Land Office

Shipment Details

Weight:	3.0oz
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Recipient Signature

Signature of Recipient:	<table><thead><tr><th colspan="2">Delivery Section</th></tr></thead><tbody><tr><td>Signature</td><td></td></tr><tr><td>Printed Name</td><td>Asel Sanchez</td></tr><tr><td>Delivery Address</td><td>1148</td></tr></tbody></table>	Delivery Section		Signature		Printed Name	Asel Sanchez	Delivery Address	1148
Delivery Section									
Signature									
Printed Name	Asel Sanchez								
Delivery Address	1148								
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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Washington, D.C. 20260-0004

Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25204



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8476 60.

Item Details

Status: Delivered, Front Desk/Reception/Mail Room
Status Date / Time: February 24, 2025, 12:25 p.m.
Location: SANTA FE, NM 87508
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Bureau of Land Management

Shipment Details

Weight: 3.0oz

Destination Delivery Address

Street Address: 301 DINOSAUR TRL
City, State ZIP Code: SANTA FE, NM 87508-1560

Recipient Signature

Signature of Recipient:

Address of Recipient:

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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25204



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8476 53.

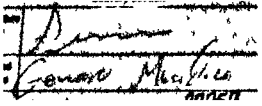
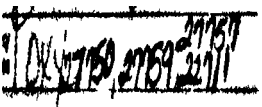
Item Details

Status:	Delivered to Agent, Front Desk/Reception/Mail Room
Status Date / Time:	February 24, 2025, 11:40 a.m.
Location:	HOUSTON, TX 77046
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	OXY USA Inc

Shipment Details

Weight:	3.0oz
----------------	-------

Recipient Signature

Signature of Recipient: (Authorized Agent)	
Address of Recipient:	

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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25204 (ORRI)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8476 46.

Item Details

Status:	Delivered, Front Desk/Reception/Mail Room
Status Date / Time:	February 24, 2025, 02:38 p.m.
Location:	DALLAS, TX 75225
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Carrollton Mineral Partners V LP

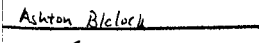
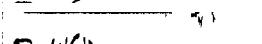
Shipment Details

Weight:	3.0oz
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Destination Delivery Address

Street Address:	5949 SHERRY LN STE 1850
City, State ZIP Code:	DALLAS, TX 75225-8047

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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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25204 (ORRI)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8476 39.

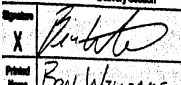
Item Details

Status: Delivered, PO Box
Status Date / Time: February 24, 2025, 09:31 a.m.
Location: MIDLAND, TX 79705
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Kastleford Land Company LLC

Shipment Details

Weight: 3.0oz

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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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25204 (ORRI)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8476 22.

Item Details

Status: Delivered, Left with Individual
Status Date / Time: February 24, 2025, 10:55 a.m.
Location: SPRING, TX 77389
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: XTO Holdings LLC

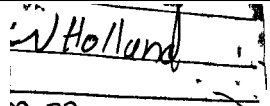
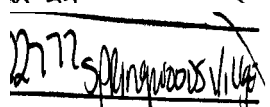
Shipment Details

Weight: 3.0oz

Destination Delivery Address

Street Address: 22777 SPRINGWOODS VILLAGE PKWY
City, State ZIP Code: SPRING, TX 77389-1425

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25204 (ORRI, RT)



March 18, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8476 15.

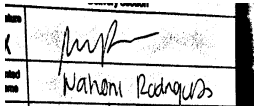
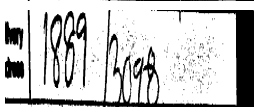
Item Details

Status:	Delivered, PO Box
Status Date / Time:	March 17, 2025, 01:12 p.m.
Location:	MIDLAND, TX 79701
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Thomas M Beall and Carolyn R Beall

Shipment Details

Weight:	3.0oz
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Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25204 (ORRI)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8476 08.

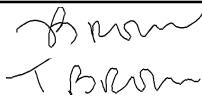
Item Details

Status: Delivered, Left with Individual
Status Date / Time: February 24, 2025, 02:11 p.m.
Location: TULSA, OK 74119
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Zunis Energy LLC

Shipment Details

Weight: 3.0oz

Recipient Signature

Signature of Recipient:	
Address of Recipient:	1-375 Brown 74119

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

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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25204 (ORRI)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8475 92.

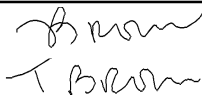
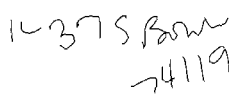
Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	February 24, 2025, 02:11 p.m.
Location:	TULSA, OK 74119
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Susannah D Adelson Trustee of the James Adelson

Shipment Details

Weight:	3.0oz
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Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25204 (ORRI)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8475 85.

Item Details

Status: Delivered, Left with Individual
Status Date / Time: February 24, 2025, 11:53 a.m.
Location: MIDLAND, TX 79701
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: R E B Resources LLC

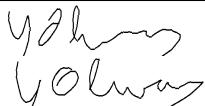
Shipment Details

Weight: 3.0oz

Destination Delivery Address

Street Address: 308 N COLORADO ST STE 200
City, State ZIP Code: MIDLAND, TX 79701-4631

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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Reference Number: 4188.80 - Frontier 25204 (ORRI)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8475 78.

Item Details

Status: Delivered, Left with Individual
Status Date / Time: February 24, 2025, 11:57 a.m.
Location: MIDLAND, TX 79706
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: EOG Resources Inc

Shipment Details

Weight: 3.0oz

Destination Delivery Address

Street Address: 5509 CHAMPIONS DR
City, State ZIP Code: MIDLAND, TX 79706-2843

Recipient Signature

Signature of Recipient:

Address of Recipient:

55091

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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25204 (ORRI, RT)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8475 61.

Item Details

Status: Delivered, Individual Picked Up at Postal Facility
Status Date / Time: February 24, 2025, 11:28 a.m.
Location: ARTESIA, NM 88211
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Broken Arrow Royalties LLC c o Staci D Sanders

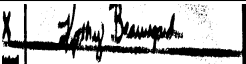
Shipment Details

Weight: 3.0oz

Destination Delivery Address

Street Address: PO BOX 960
City, State ZIP Code: ARTESIA, NM 88211-0960

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25204 (ORRI)



February 26, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8475 54.

Item Details

Status: Delivered, Left with Individual
Status Date / Time: February 25, 2025, 11:55 a.m.
Location: HOUSTON, TX 77070
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: 3R Operating LLC

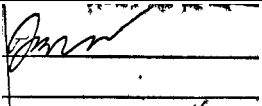
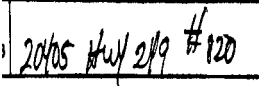
Shipment Details

Weight: 3.0oz

Destination Delivery Address

Street Address: 20405 STATE HIGHWAY 249 STE 820
City, State ZIP Code: HOUSTON, TX 77070-2893

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25204 (WI)



February 26, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8475 47.

Item Details

Status: Delivered, Individual Picked Up at Postal Facility
Status Date / Time: February 25, 2025, 07:54 a.m.
Location: MIDLAND, TX 79701
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Marathon Oil Permian LLC

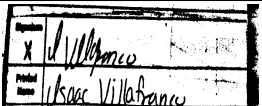
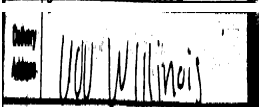
Shipment Details

Weight: 3.0oz

Destination Delivery Address

Street Address: 600 W ILLINOIS AVE
City, State ZIP Code: MIDLAND, TX 79701-4882

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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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25204 (WI, ORRI, RT)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8472 02.

Item Details

Status: Delivered, Front Desk/Reception/Mail Room
Status Date / Time: February 24, 2025, 12:25 p.m.
Location: SANTA FE, NM 87508
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Bureau of Land Management

Shipment Details

Weight: 3.0oz

Destination Delivery Address

Street Address: 301 DINOSAUR TRL
City, State ZIP Code: SANTA FE, NM 87508-1560

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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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25205



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8471 96.

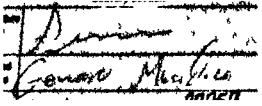
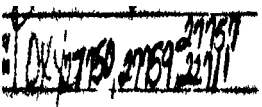
Item Details

Status:	Delivered to Agent, Front Desk/Reception/Mail Room
Status Date / Time:	February 24, 2025, 11:40 a.m.
Location:	HOUSTON, TX 77046
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	OXY USA Inc

Shipment Details

Weight:	3.0oz
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Recipient Signature

Signature of Recipient: (Authorized Agent)	
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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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25205 (ORRI)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8471 89.

Item Details

Status: Delivered, Front Desk/Reception/Mail Room
Status Date / Time: February 24, 2025, 02:38 p.m.
Location: DALLAS, TX 75225
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Carrollton Mineral Partners V LP

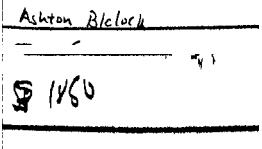
Shipment Details

Weight: 3.0oz

Destination Delivery Address

Street Address: 5949 SHERRY LN
City, State ZIP Code: DALLAS, TX 75225-6532

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

Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25205 (ORRI)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8471 72.

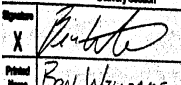
Item Details

Status: Delivered, PO Box
Status Date / Time: February 24, 2025, 09:31 a.m.
Location: MIDLAND, TX 79705
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Kastleford Land Company LLC

Shipment Details

Weight: 3.0oz

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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Washington, D.C. 20260-0004

Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25205 (ORRI)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8471 65.

Item Details

Status: Delivered, Left with Individual
Status Date / Time: February 24, 2025, 10:55 a.m.
Location: SPRING, TX 77389
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: XTO Holdings LLC

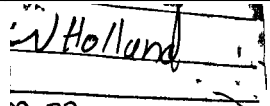
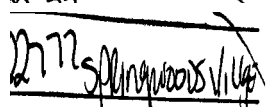
Shipment Details

Weight: 3.0oz

Destination Delivery Address

Street Address: 22777 SPRINGWOODS VILLAGE PKWY
City, State ZIP Code: SPRING, TX 77389-1425

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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475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25205 (ORRI, RT)



March 18, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8471 58.

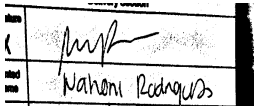
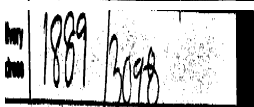
Item Details

Status:	Delivered, PO Box
Status Date / Time:	March 17, 2025, 01:12 p.m.
Location:	MIDLAND, TX 79701
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Thomas M Beall and spouse Carolyn R Beall

Shipment Details

Weight:	3.0oz
----------------	-------

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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Washington, D.C. 20260-0004

Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25205 (ORRI)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8471 41.

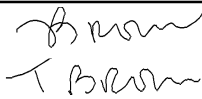
Item Details

Status: Delivered, Left with Individual
Status Date / Time: February 24, 2025, 02:11 p.m.
Location: TULSA, OK 74119
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Zunis Energy LLC

Shipment Details

Weight: 3.0oz

Recipient Signature

Signature of Recipient:	
Address of Recipient:	1-375 Brown 74119

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Washington, D.C. 20260-0004

Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25205 (ORRI)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8471 34.

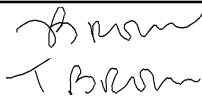
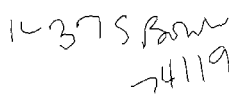
Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	February 24, 2025, 02:11 p.m.
Location:	TULSA, OK 74119
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	Susannah D Adelson Trustee of the James Adelson

Shipment Details

Weight:	3.0oz
----------------	-------

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25205 (ORRI)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8471 27.

Item Details

Status: Delivered, Left with Individual
Status Date / Time: February 24, 2025, 11:53 a.m.
Location: MIDLAND, TX 79701
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: R E B Resources LLC

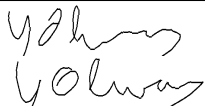
Shipment Details

Weight: 3.0oz

Destination Delivery Address

Street Address: 308 N COLORADO ST
City, State ZIP Code: MIDLAND, TX 79701-4618

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25205 (ORRI)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8471 10.

Item Details

Status: Delivered, Left with Individual
Status Date / Time: February 24, 2025, 11:57 a.m.
Location: MIDLAND, TX 79706
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: EOG Resources Inc

Shipment Details

Weight: 3.0oz

Destination Delivery Address

Street Address: 5509 CHAMPIONS DR
City, State ZIP Code: MIDLAND, TX 79706-2843

Recipient Signature

Signature of Recipient:

Address of Recipient:

55091

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Reference Number: 4188.80 - Frontier 25205 (ORRI, RT)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8471 03.

Item Details

Status: Delivered, Individual Picked Up at Postal Facility
Status Date / Time: February 24, 2025, 11:28 a.m.
Location: ARTESIA, NM 88211
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Broken Arrow Royalties LLC c o Staci D Sanders

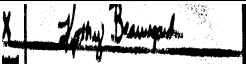
Shipment Details

Weight: 3.0oz

Destination Delivery Address

Street Address: PO BOX 960
City, State ZIP Code: ARTESIA, NM 88211-0960

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25205 (ORRI)



February 25, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8470 97.

Item Details

Status: Delivered, Left with Individual
Status Date / Time: February 24, 2025, 01:51 p.m.
Location: HOUSTON, TX 77070
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: 3R Operating LLC

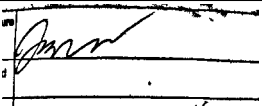
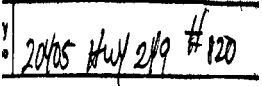
Shipment Details

Weight: 3.0oz

Destination Delivery Address

Street Address: 20405 STATE HIGHWAY 249 STE 820
City, State ZIP Code: HOUSTON, TX 77070-2893

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25205 (WI)



February 26, 2025

Dear Covius Document Services:

The following is in response to your request for proof of delivery on your item with the tracking number:
9314 8699 0430 0131 8470 80.

Item Details

Status: Delivered, Individual Picked Up at Postal Facility
Status Date / Time: February 25, 2025, 07:55 a.m.
Location: MIDLAND, TX 79701
Postal Product: First-Class Mail®
Extra Services: Certified Mail™
Return Receipt Electronic
Recipient Name: Marathon Oil Permian LLC

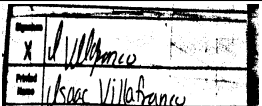
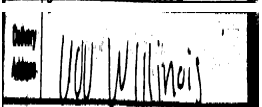
Shipment Details

Weight: 3.0oz

Destination Delivery Address

Street Address: 600 W ILLINOIS AVE
City, State ZIP Code: MIDLAND, TX 79701-4882

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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Washington, D.C. 20260-0004

Information in this section provided by Covius Document Services, LLC.

Reference Number: 4188.80 - Frontier 25205 (WI, ORRI, RT)

AFFIDAVIT OF PUBLICATION

CARLSBAD CURRENT-ARGUS
PO BOX 507
HUTCHINSON, KS 67504-0507

STATE OF NEW MEXICO } SS
COUNTY OF EDDY }

Account Number: 1227
Ad Number: 36020
Description: WPX 25204 - Frontier
Ad Cost: \$134.03

Sherry Groves, being first duly sworn, says:

That she is the Agent of the the Carlsbad Current-Argus, a Weekly newspaper of general circulation, printed and published in Carlsbad, Eddy County, New Mexico; that the publication, a copy of which is attached hereto, was published in said newspaper on the following dates:

February 22, 2025

That said newspaper was regularly issued and circulated on those dates.

SIGNED:

Sherry Groves

Agent

Subscribed to and sworn to me this 22th day of February 2025.

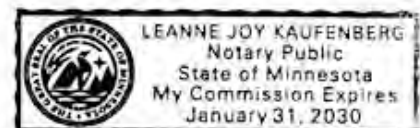
Leanne Kaufenberg

Leanne Kaufenberg, Notary Public, Redwood County
Minnesota

CASE No. 25204: Notice -- to all parties and persons having any right, title, interest or claim in this case, including owners of working interest, overriding royalty interest, and record title, among others, whether such parties or persons are listed herein or not, as well as notice to all known and unknown heirs, devisees, assigns and successors of such affected parties and persons, which based on reasonable diligence include, MARATHON OIL PERMIAN LLC; 3R OPERATING LLC; BROKEN ARROW ROYALTIES LLC; CARE OF STACI D SANDERS; EOG RESOURCES INC; R.E.B RESOURCES, LLC; SUSANNAH D. ADELSON, TRUSTEE OF THE JAMES ADELSON & FAMILY 2015 TRUSTS; ZUNIS ENERGY, LLC; THOMAS M. BEALL AND SPOUSE, CAROLYN R. BEALL; XTO HOLDINGS, LLC; KASTLEFORD LAND COMPANY, LLC; CARROLLTON MINERAL PARTNERS V, LP; AND OXY USA INC., of WPX Energy Permian, LLC application for approval of a compulsory pooling, Eddy County, New Mexico. The State of New Mexico, through its Oil Conservation Division, hereby gives notice that the Division Examiner will conduct a public hearing at 9:00 a.m. on March 13, 2025, in the Wendell Chino Building, Pecos Hall located on the 1st Floor, at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You can attend the hearing in person at Pecos Hall or you can attend virtually through remote online access. For information about attending by remote access and reviewing the status of the case, you can visit the Division's website at: <https://www.emrd.nm.gov/ocd/hearing-info/> or call (505) 476-3441. It is recommended that you check with the Division to determine the best option for attendance. WPX Energy Permian, LLC., at 333 W. Sheridan Ave., Oklahoma City, OK 73102, seeks an order from the Division pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a gas pool, underlying a standard 640-acre, more or less, spacing unit comprised of the N/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the **Frontier 33-32 State Fed Com 601H Well**, a gas well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 33 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 32 and the **Frontier 33-32 State Fed Com 602H Well**, a gas well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 33 to a bottom hole location in the SW/4 NW/4 (Unit E) of Section 32. The wells are unorthodox in their locations; the take points do not comply with setback requirements in Order No. R-14262 governing the Purple Sage; Wolfcamp pool. Applicant will be applying with the Division for administrative approval of the nonstandard locations. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 11 miles South Southwest of Carlsbad, New Mexico.

Published in the Carlsbad Current-Argus February 22, 2025.
#36020

KAIYA TOOP
ABADIE SCHILL
555 RIVERGATE LANE, SUITE B-4-180
DURANGO, CO 81301
kaiya@abadieschill.com



WPX EXHIBIT
E-3

AFFIDAVIT OF PUBLICATION

CARLSBAD CURRENT-ARGUS
PO BOX 507
HUTCHINSON, KS 67504-0507

STATE OF NEW MEXICO } SS
COUNTY OF EDDY }

Account Number: 1227
Ad Number: 36040
Description: WPX 25205 Frontier
Ad Cost: \$131.24

Sherry Groves, being first duly sworn, says:

That she is the Agent of the the Carlsbad Current-Argus, a Weekly newspaper of general circulation, printed and published in Carlsbad, Eddy County, New Mexico; that the publication, a copy of which is attached hereto, was published in said newspaper on the following dates:

February 22, 2025

That said newspaper was regularly issued and circulated on those dates.

SIGNED:

Sherry Groves

Agent

Subscribed to and sworn to me this 22th day of February 2025.

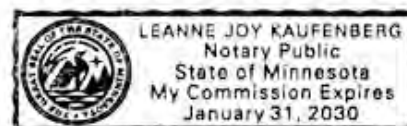
Leanne Kaufenberg

Leanne Kaufenberg, Notary Public, Redwood County
Minnesota

CASE No. 25205: Notice -- to all parties and persons having any right, title, interest or claim in this case, including owners of working interest, overriding royalty interest, and record title, among others, whether such parties or persons are listed herein or not, as well as notice to all known and unknown heirs, devisees, assigns and successors of such affected parties and persons, which based on reasonable diligence include, MARATHON OIL PERMIAN LLC; 3R OPERATING LLC; BROKEN ARROW ROYALTIES LLC; CARE OF STACI D SANDERS; EOG RESOURCES INC; R.E.B RESOURCES, LLC; SUSANNAH D. ADELSON, TRUSTEE OF THE JAMES ADELSON & FAMILY 2015 TRUSTS; ZUNIS ENERGY, LLC; THOMAS M. BEALL AND SPOUSE, CAROLYN R. BEALL; XTO HOLDINGS, LLC; KASTLEFORD LAND COMPANY, LLC; CARROLLTON MINERAL PARTNERS V. LP; AND OXY USA INC., of WPX Energy Permian, LLC application for approval of a compulsory pooling, Eddy County, New Mexico. The State of New Mexico, through its Oil Conservation Division, hereby gives notice that the Division Examiner will conduct a public hearing at 9:00 a.m. on March 13, 2025, in the Wendell Chino Building, Pecos Hall located on the 1st Floor, at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You can attend the hearing in person at Pecos Hall or you can attend virtually through remote online access. For information about attending by remote access and reviewing the status of the case, you can visit the Division's website at: <https://www.emnrd.nm.gov/ocd/hearing-info/> or call (505) 476-3441. It is recommended that you check with the Division to determine the best option for attendance. WPX Energy Permian, LLC., at 333 W. Sheridan Ave., Oklahoma City, OK 73102, seeks an order from the Division pooling all uncommitted mineral interests in the Wolfcamp formation, designated as a gas pool, underlying a standard 640-acre, more or less, spacing unit comprised of the S/2 of Sections 32 and 33, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the Frontier 33-32 Fed Com 603H Well, a gas well, to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 33 to a bottom hole location in the NW/4 SW/4 (Unit L) of Section 32; and the Frontier 33-32 Fed Com 604H Well, a gas well, to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 33 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 32. The wells are unorthodox in their locations; the take points do not comply with setback requirements in Order No. R-14262 governing the Purple Sage Wolfcamp pool. Applicant will be applying with the Division for administrative approval of the nonstandard locations. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 11 miles South Southwest of Carlsbad, New Mexico.

Published in the Carlsbad Current-Argus February 22, 2025.
#36040

KAIYA TOOP
ABADIE SCHILL
555 RIVERGATE LANE, SUITE B-4-180
DURANGO, CO 81301
kaiya@abadieschill.com



TAB 7

WPX Exhibit F: Self-Affirmed Statement of Rebuttal Witness, Michael Tanner Womack

- WPX Exhibit F-1: Resume



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

**APPLICATION OF WPX ENERGY PERMIAN, LLC
FOR A COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO**

Case Nos. 25204 and 25205

**SELF-AFFIRMED STATEMENT OF REBUTTAL WITNESS
MICHAEL TANNER WOMACK**

I, Michael Tanner Womack, state and affirm the following:

1. I am over the age of 18, and I have personal knowledge of the matters stated herein.
2. I am employed as a Completion Engineer for WPX Energy Permian, LLC (“WPX”), and I am familiar with the subject applications and the wells proposed therein.
3. I have not previously testified before the Oil Conservation Division (“Division”) as an expert Completion Engineer. Attached hereto as **WPX Exhibit F-1** is a copy of my resume.
4. I hold a BSc degree in Petroleum Engineering obtained from University of Missouri-Rolla. I completed my education in 2005 and graduated Magna Cum Laude. I have over seventeen years of industry experience with over twelve years of direct involvement in well completions. I have held specialized completion roles on reservoir characterization teams where I have focused on completion optimization and improvement through planning and executing diagnostic projects, modeling, and full integration with specialized counterparts, including rock mechanics, reservoir fluids, petrophysics, geophysics, and natural fracture experts. I have been employed full-time as a Completions Engineer with WPX since July of 2022 in the Delaware Basin and was employed by Devon Energy for more than 14 years prior being employed by WPX. My



current responsibilities include the design and planning for the completion of wells located in Lea and Eddy Co. NM.

5. This Self-Affirmed Statement is submitted to the Division to present and explain **WPX's Rebuttal Exhibit R-3 and R-4**, attached hereto.

6. **WPX Rebuttal Exhibit R-3** rebuts 3R Operating, LLC's ("3R") claim that that WPX/Devon has been slow to update to a modern frac design, is pumping significantly undersized frac designs, and that its AFEs do not accurately reflect modern completion size costs. *See* 3R Hearing Packet at 3R 000127-129.

7. First, **WPX Rebuttal Exhibit R-3** shows that the average proppant/ft (lbs/ft) of the 499 WPX/Devon wells drilled and completed since 2016 in Eddy and Lea Counties is 2,474 proppant/ft, and not 2,043 proppant/ft and with respect to fluid/ft, the actual average for WPX/Devon is 1,899 and not 1,646 as set forth in 3R 000127.

8. WPX plans to pump 2,500 proppant/ft and 1,900 gallons per foot completion designs on the Frontier Wells.

9. While 3R's reference to the two Mimosa and Prairie Fire wells on 3R 000127, the location of those wells differs in terms of geology and reservoir characteristics, requiring less proppant/ft and fluid/ft.

10. **WPX Rebuttal Exhibit R-4** addresses 3R's allegation that WPX's AFEs are too low and evidence that WPX is under stimulating its wells. *See* 3R 000128 and 000129. 3R claims that WPX/Devon's AFEs do not properly account for the amount of fuel necessary for modernized stimulation and that its water costs are too low. *See* 3R 000129. However, WPX utilizes Tier 4 DGB HHP which replaced 50-70% of Diesel with Natural Gas. Moreover, WPX/Devon and other

reputable operators do not use the amount of water that 3R claims is necessary for proper stimulation. Rather, the entire design of the completion process is more important.

11. Moreover, WPX/Devon based its AFEs utilized actual costs from its operations in Eddy County located a few miles north of the Frontier DSU. **WPX Rebuttal Exhibit R-4** also shows that WPX/Devon has been accomplishing increased efficiencies in its operations that result in lower AFEs.

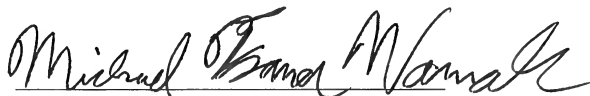
12. The WPX Rebuttal Exhibit to this Self-Affirmed Statement was prepared by me or compiled from WPX's company business records under my supervision and/or approval.

13. The foregoing is correct and complete to the best of my knowledge and belief.

[Signature page follows]

[Signature page of Self-Affirmed Statement of Michael Tanner Womack]:

I understand that this Self-Affirmed Statement will be used as written testimony before the Division in Case Nos. 25204 and 25205 and affirm that my testimony herein is true and correct, to the best of my knowledge and belief and made under penalty of perjury under the laws of the State of New Mexico.


Michael Tanner Womack

4/28/25
Date Signed

MICHAEL TANNER WOMACK

2711 Freeman Manor Dr, Jones OK | 405-761-4335 | Tanner.Womack@outlook.com

EXPERIENCE

07/22 - Present **Devon Energy Corporation**

07/22 – Present **Completions Engineer, Delaware Basin**

- Asset Engineer for Delaware Basin NM responsible for completion design and completion planning

01/06 – 09/20 **Devon Energy Corporation**

11/18 – 09/20 **Reservoir Engineer, Anadarko Basin**

- Reservoir responsibilities for all core Woodford wells and a region of Meramec wells
- Led reservoir characterization of an area transitioning from gas condensate to oil wells in both Woodford and Meramec horizons
- Development planning for high pressure dry gas areas
- Led completion optimization team with a focus on parent wells underperforming modern child wells and Woodford polyacrylamide damage

02/16 – 11/18 **Completions Engineer, Anadarko Basin**

- Designed and executed completion procedures for Meramec and Woodford 5k, 10k, and 15k horizontal wells (parent and infill)
- Designed and executed science projects: vertical science wells, chem tracers, radioactive tracers, pressure monitoring, nickel coated proppant, micro seismic coordination, pressure monitoring wells, etc

08/15 – 02/16 **Production Engineer, Permian Basin**

- Production responsibilities for several Wolfberry and old waterflood fields

08/14 – 08/15 **Completions Engineer, Permian Basin**

- Worked across multiple asset teams designing and executing completion procedures for horizontals in a multitude of horizons and fields including first horizontals in horizons

11/13 – 08/14 **Asset Completions Engineer, Permian Basin**

- Responsible for completion aspect of two reservoir characterizations of different shale plays (Cline and El Dorado) including frac modeling, completion fluids testing, design and execution of vertical science test wells, and defending completion practices against JV partner's hired consultants

12/12 – 10/13 **Operations Engineer, Permian Basin**

- Lead operations engineer on the Cline Shale exploration and development team
- Responsible for design and execution of completion and artificial lift procedures
- Responsible for section layout, facilities coordination, and water planning

11/09 – 12/12 **Operations Engineer, Permian Basin**

- Responsible for the design and execution of vertical Wolfberry completions, production monitoring, artificial lift installations, workovers, facility designs, and section developments for a very active Wolfberry development field
- Mentored interns and new engineers who frequently rotated through the team

MICHAEL TANNER WOMACK

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06/06 – 11/09

Devon Training Program

- Field Engineer, South Texas (1 yr) - Divided time as a field operations supervisor and a lease operator. Supervised frac, coil, wireline, and workover rig operations.
- Operations Engineer, Wind River Basin (9 mo)
- Reservoir Engineer, Permian Basin (6 mo)
- Drilling Engineer, Barnett Shale (7 mo) – 4 mo as company man, 3 mo office duty
- Reservoir Engineer, Marketing and Midstream (6 mo) – Forecasted pipeline volume and plant volumes forecasts for all M&M assets (company and external). Worked on supply and demand projections for forecasting oil, nat gas, and NGL futures

01/06 – 06/06

Operations Engineer, Gulf of Mexico

INTERSHIPS

05/06 – 08/06

Devon – Reservoir Engineering Intern - Offshore Equatorial Guinea – Houston

EDUCATION

2003 - 2005

University of Missouri – Rolla

Bachelor of Science in Petroleum Engineering; Magna Cum Laude

1999 - 2002

Southwest Missouri State University

TAB 8

WPX Rebuttal Exhibits:

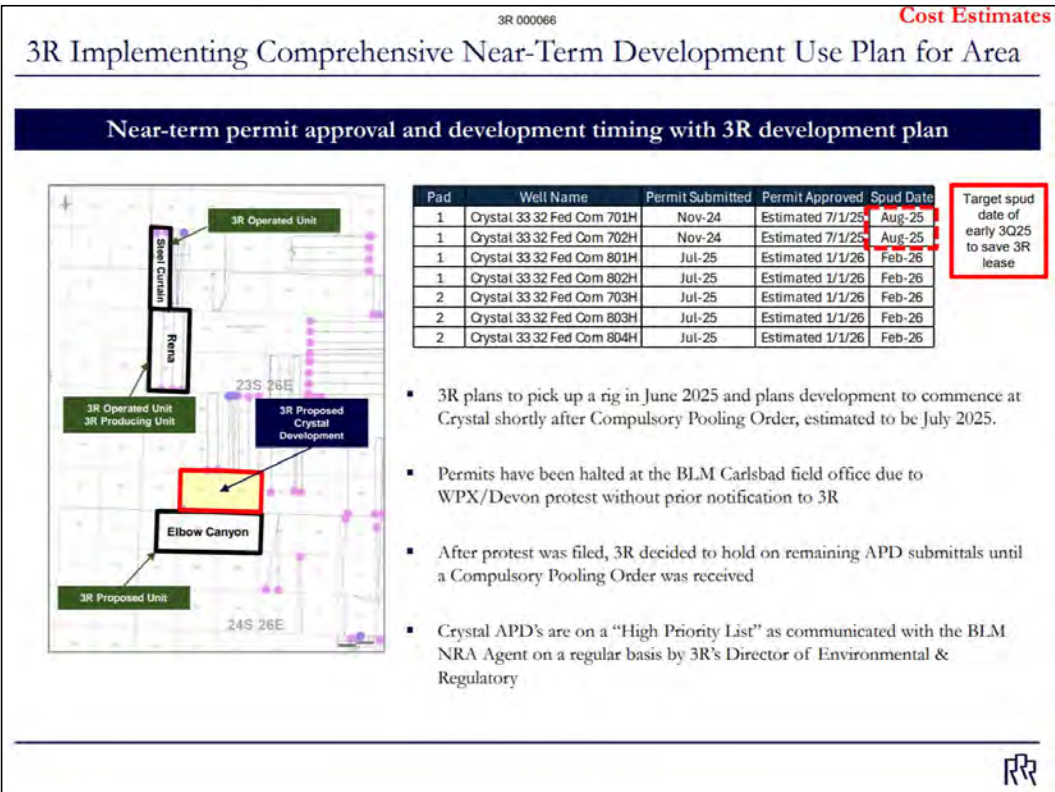
- WPX Rebuttal Exhibit R-1: Rebut Ex. 3R 000066
 - Rebuttal Witness: Andy Bennett
- WPX Rebuttal Exhibit R-2: Rebut Ex. 3R 000058
 - Rebuttal Witness: Keevin Barnes
- WPX Rebuttal Exhibit R-3: Rebut Ex. 3R 000127-000129
 - Rebuttal Witness: Michael Tanner Womack
- WPX Rebuttal Exhibit R-4: Rebut Ex. 3R 000127-000129
 - Rebuttal Witness: Michael Tanner Womack
- WPX Rebuttal Exhibit R-5: Rebut Ex. 3R 000129
 - Rebuttal Witness: Paul Melland
- WPX Rebuttal Exhibit R-6: Rebut Ex. 3R 000054
 - Rebuttal Witness: Joe Dixon
- WPX Rebuttal Exhibit R-7: Rebut Ex. 3R 000056
 - Rebuttal Witness: Keevin Barnes
- WPX Rebuttal Exhibit R-8: Rebut Ex. 3R 000057, 3R 000124
 - Rebuttal Witness: Joe Dixon
- WPX Rebuttal Exhibit R-9: Rebut Ex. 3R 000055, 3R 000097, 3R 000098
 - Rebuttal Witness: Andy Bennett

WPX Has Superior Development Plan

- WPX plans to spud all 4 wells in the same month to limit duration between Spud and First Production
- WPX's development strategy limits depletion, as all wells will be drilled, completed and brought online in the same month
- 3R's plan incurs wellbore risk due to leaving 2 wells as DUC's² unnecessarily
- 3R's plan shows a clear and present risk with additional potential burdens on OCD if a time extension request is needed by 3R for drilling 2 initial wells in the N2 unit, then rig departing, before planning to come back to drill wells in the S2 unit in 2026 (see 3R image to the right showing gap in spud dates, which is not something WPX will have)

WPX Schedule ¹	Drill Date	Comp Date	ID Date
Frontier 33 32 State Fed Com 601H	9/2025	3/2026	4/2026
Frontier 33 32 State Fed Com 602H	9/2025	3/2026	4/2026
Frontier 33 32 Fed Com 603H	9/2025	3/2026	4/2026
Frontier 33 32 Fed Com 604H	9/2025	3/2026	4/2026

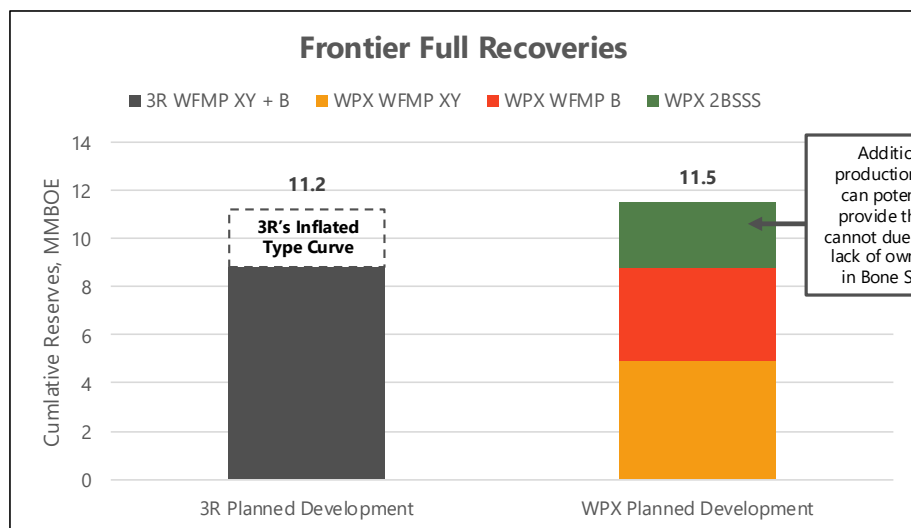
3R's Suboptimal Development Plan:



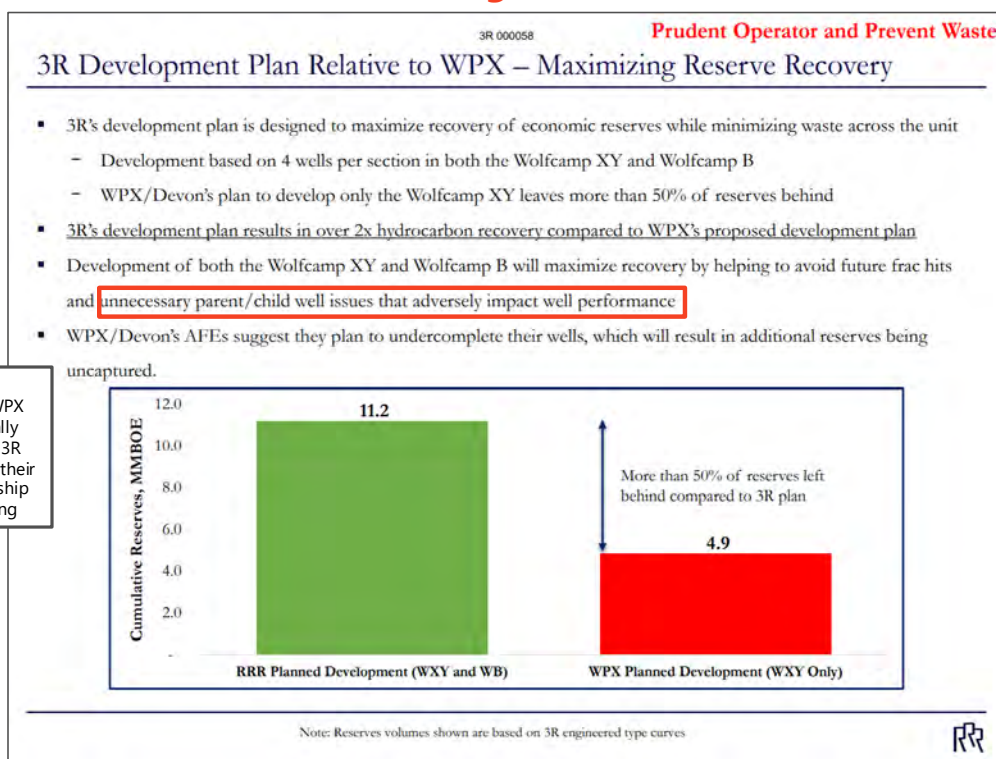
¹Schedule as of WPX/DVN's internal rig schedule as of 4/24/2025, WPX will utilize 2 rigs to drill program; ²DUC = Drilled Uncompleted Well

3R Misrepresents Definition of Parent vs. Child Wells

- 3R uses the terminology Parent / Child to describe WPX's development plan incorrectly.
- Our analysis shows there will be little to no impact on either Wolfcamp XY nor Wolfcamp B performance based on our development plan.
- Therefore, this is not a Parent / Child interaction.
- WPX/DVN is comfortable sharing the proprietary interference data set in Atlatl in a more confidential setting; data set shows no interference between Wolfcamp XY & B.



3R's Misconstrue Meaning of Parent vs. Child well:



Refer to WPX's Exhibit C-3 (Interference Review WFMP XY / WFMP B) for more details.

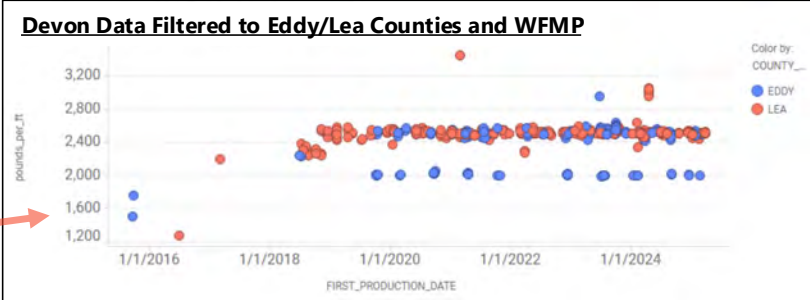
WPX/DVN Completions Overview

3R Incorrect Data on WPX/DVN's Completion Sizes

- 3R's table data is incorrect for historical completion sizes, which is reportedly based on IHS data filtered to Eddy and Lea counties and Wolfcamp formation
- 3R's table shows average Proppant/Ft at 2,043 lb/ft, but is actually 2,474 lb/ft
- WPX/DVN data shows consistent avg job sizes around 2,450 – 2,500 ppf since 2019
- In summary, WPX/DVN plans to pump 2500 lb/ft and 1900 gal/ft in the Frontier Wolfcamp wells.

Devon Data Filtered to Eddy/Lea Counties and Wolfcamp Intervals

Operator	Production Start Year	Well Count	Lateral Length (ft)	Proppant/ft (lbs/ft)	Fluid/ft (gal/ft)
WPX/Devon	2016	1	6,473	1,275	880
WPX/Devon	2017	1	9,406	2,195	1,977
WPX/Devon	2018	19	9,145	2,380	1,936
WPX/Devon	2019	32	7,836	2,443	1,834
WPX/Devon	2020	49	9,527	2,446	1,859
WPX/Devon	2021	86	10,007	2,489	1,913
WPX/Devon	2022	72	9,918	2,482	1,878
WPX/Devon	2023	89	10,442	2,492	1,898
WPX/Devon	2024	107	10,660	2,487	1,904
WPX/Devon	2025	43	10,265	2,486	1,997
Data Set Average			10,006	2,474	1899



WPX/Devon – Slow to Update to Modern Frac Design

- WPX/Devon has been slow to update to a modern frac design. Only starting to convert to a modern design in the last 3 years and still slightly undersized.

Operator	Production Start Year	Lateral Length (ft)	Proppant/ft (lbs/ft)	Fluid/ft (gal/ft)
WPX/Devon	2016	5,009	1,419	1,462
WPX/Devon	2017	5,626	1,505	1,264
WPX/Devon	2018	7,622	1,950	1,527
WPX/Devon	2019	8,444	2,136	1,558
WPX/Devon	2020	8,724	2,095	1,659
WPX/Devon	2021	9,788	2,209	1,693
WPX/Devon	2022	9,910	2,097	1,648
WPX/Devon	2023	10,705	2,397	1,846
WPX/Devon	2024	10,720	2,305	1,812
WPX/Devon	2025	10,016	2,313	1,988
Average		8,656	2,043	1,646

- WPX/Devon is still pumping significantly undersized frac designs (~1,500 gal/ft) as recently as 2024 in certain wells, negatively impacting well performance.

API	Well	Zone	Operator	Production Start Date	Proppant/ft (lbs/ft)	Fluid/ft (gal/ft)
30015549440000	MEMOSA 18-16 STATE COM 624H	WFMPA	WPX/Devon	12/1/2024	2,004	1,473
30015548050000	MEMOSA 18-16 STATE COM 623H	WFMPA	WPX/Devon	12/1/2024	2,002	1,471
30015546010000	PRAIRIE FIRE 27-25 FED COM 722H	WFMPB	WPX/Devon	9/1/2024	2,006	1,501
30015546000000	PRAIRIE FIRE 27-25 FED COM 621H	WFMPA	WPX/Devon	9/1/2024	2,012	1,497

Completion data from IHS. Filtered to Eddy/Lea county, Wolfcamp wells.

WPX/DVN Completions Overview

3R Incorrect Calculations in Rebuttal Exhibits

- Fuel Cost – miscalculated value (Use Codes 6060100 + 6060130; 3R only used Dyed Fuels)
 - WPX/DVN utilizes Tier 4 DGB HHP which replaces 50-70% of Diesel with Natural Gas

6060100	DYED LIQUID FUELS	103,015.76	124,753.00	0.00	227,768.76
6060130	GASEOUS FUELS	0.00	50,858.00	0.00	50,858.00

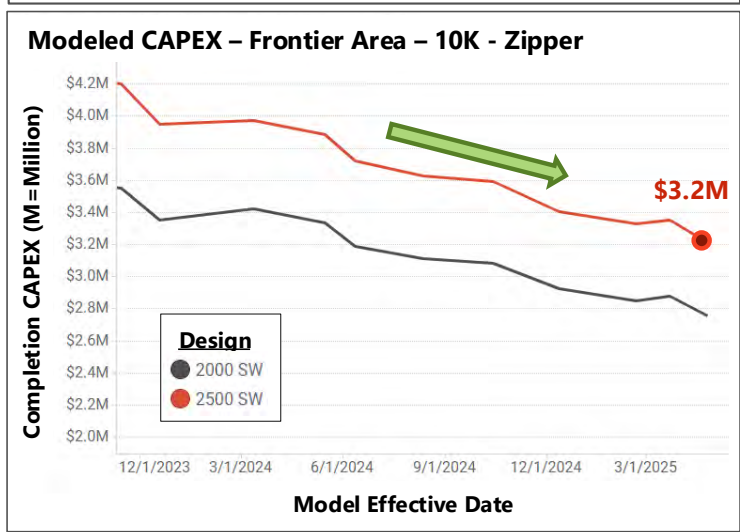
- Water Cost – miscalculated value (Use Codes 6090100 + 6090120; 3R only used Recycle H2O)

6090100	FLUIDS - WATER	25,623.70	92,825.00	0.00	118,448.70
6090120	RECYC TREAT&PROC-H2O	0.00	146,007.00	0.00	146,007.00

Completions Overview in WPX/DVN's Favor

- AFEs generated in early Dec 2024 utilized actuals from Eddy County a few miles north of Frontier DSU. At the time, we were still evaluating ideal completion design for Frontier DSU.
- We have updated values based on design decisions, but WPX/DVN is still significantly cheaper than 3R. AFEs by nature are estimates.
 - AFE Cost²/Economics¹: \$2,795,380 / 51% ROR / NPV10 \$2.6MM
 - Updated Cost/Economics¹: \$3,214,007 / 47% ROR / NPV10 \$2.4MM
- Based on updated costs above, WPX/DVN plans to utilize "modern design" (as we have previously done in majority Delaware Basin): 2500 lbs/ft and 45 bbl/ft
- WPX/DVN and other reputable operators do not believe more water is better, we believe the entire design is important

WPX/DVN has Continued Capital Efficiencies



²Completion estimates referenced in this slide represent costs from drilling release through the finish of the plug drillout process.

- Inclusive of prep work, fracturing, and plug drillout costs
- Does not include flowback, artificial lift, or facility costs



¹Economics ran on a flat price deck of \$60/\$3.00/\$20

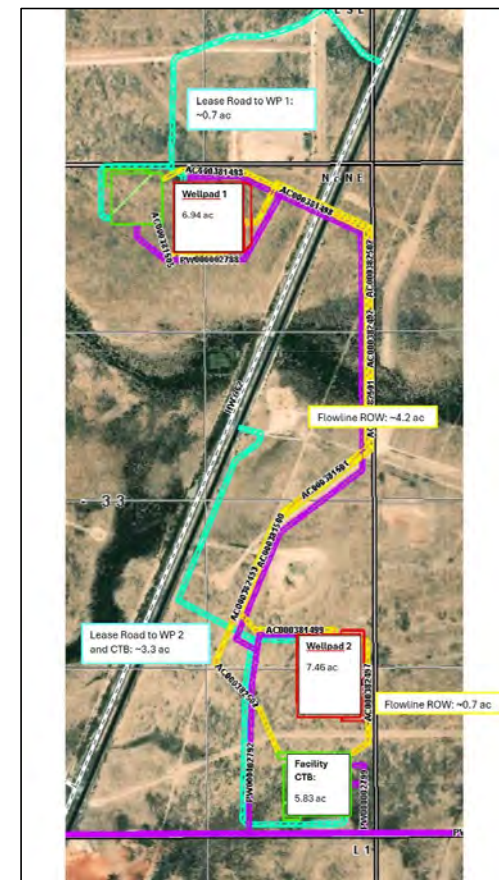
WPX/DVN Facilities Overview

3R Incorrect Assumption regarding our facility cost

- 3R claims our CTB costs are lower than they should be, however we are an efficient operator and have plans to accommodate all wells within the Frontier Unit.
- \$9.5 million to build the CTB and flowlines for the four (4) Wolfcamp XY wells and includes upgrade costs for four (4) 2nd Bone Spring Sandstone wells, which is consistent with historical actuals of comparable scope. This is the basis for a \$1.2 million per well facilities cost.
- WPX/DVN CTBs can accommodate 14 total wells, therefore we can add any future Wolfcamp B infill wells to this facility as well (bringing down the \$/well even further)

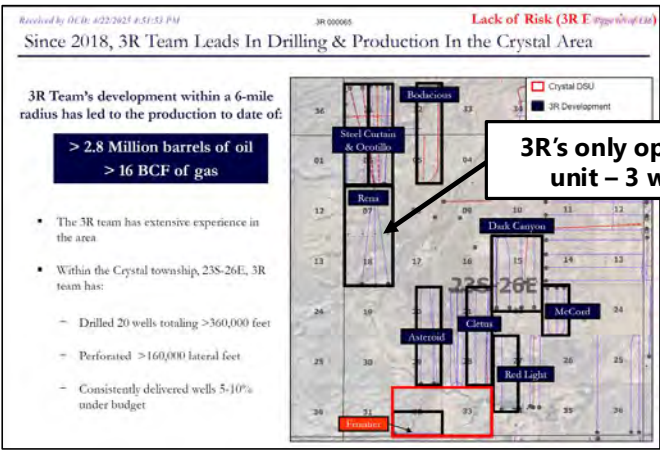
Facilities Overview in WPX/DVN's Favor

- WPX/DVN plans to construct 1 CTB for all wells in Unit; this CTB can accommodate 14 total wells.
- The 12 total wells within the Frontier Unit (4x 2nd Bone Spring Sand, 4x Wolfcamp XY, and 4x Wolfcamp B) will all be going to this 1 CTB, which implies significant cost savings on the full DSU economics

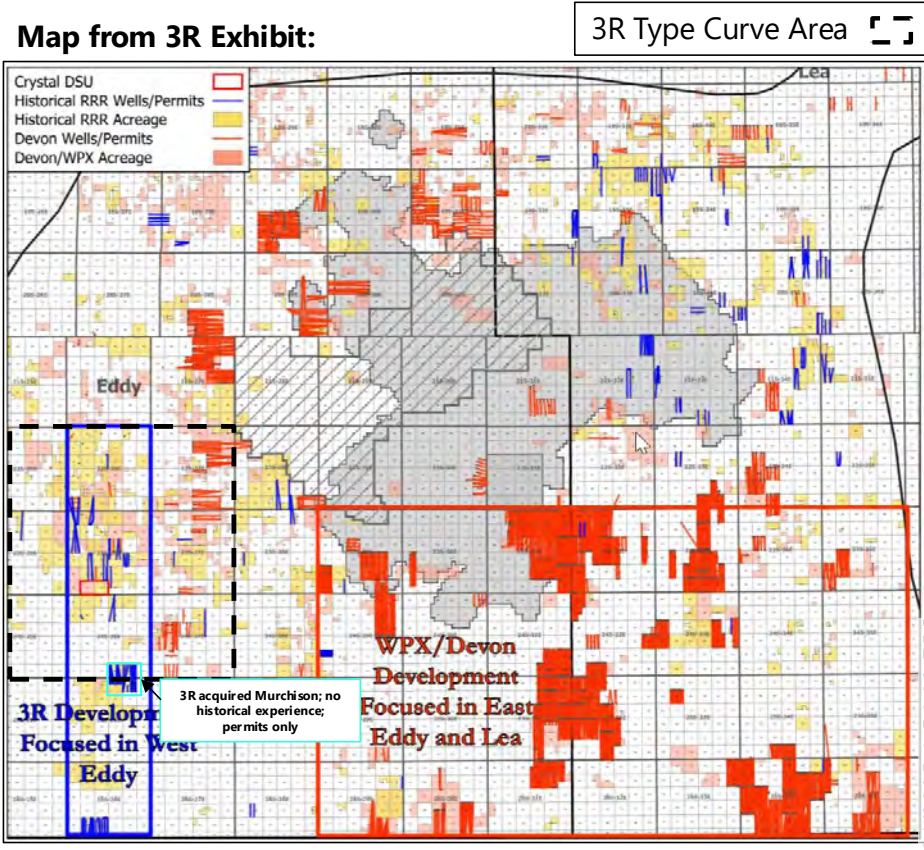


How many wells has 3R really drilled?

- 3R has ~24 historical producing horizontal wells in their type curve area
 - 4 are Wolfcamp B wells and 15 are Wolfcamp XY/A wells
- WPX/Devon has 41 historical producing horizontal wells in 3R's type curve area
 - 4 are Wolfcamp B wells and 24 are Wolfcamp XY wells according to type log given in 3R geologic affidavit
 - **This demonstrates WPX/Devon has more experience in their type curve area**
- **WPX/DVN operates more producing wells inside 3R's Type Curve Area**



Map from 3R Exhibit:

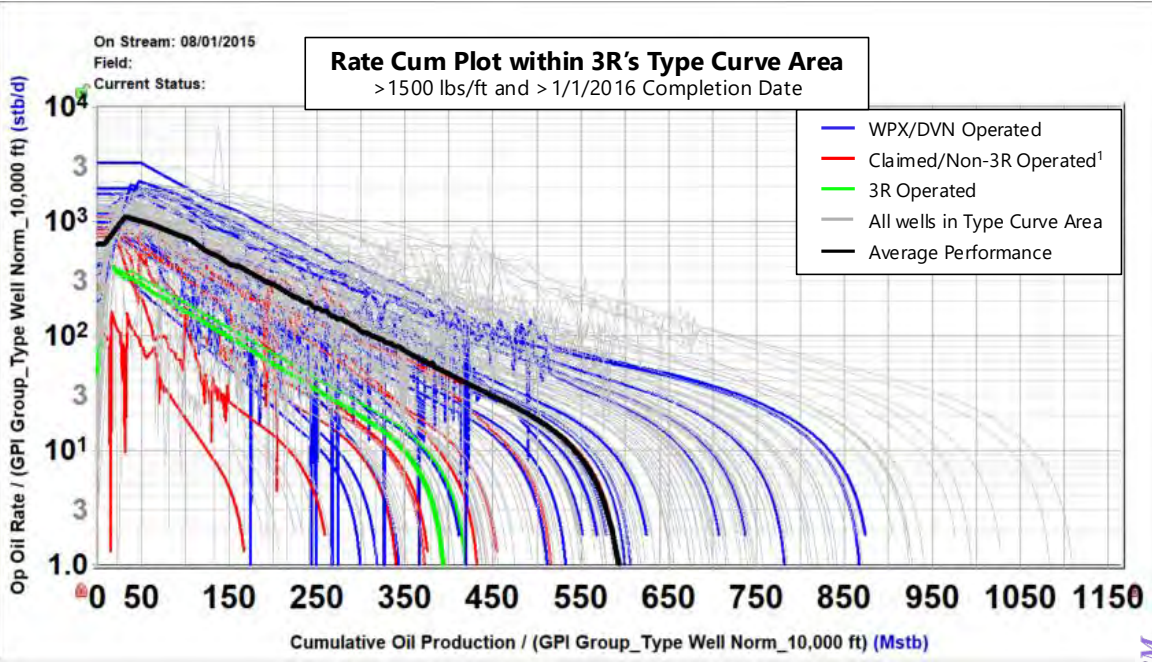
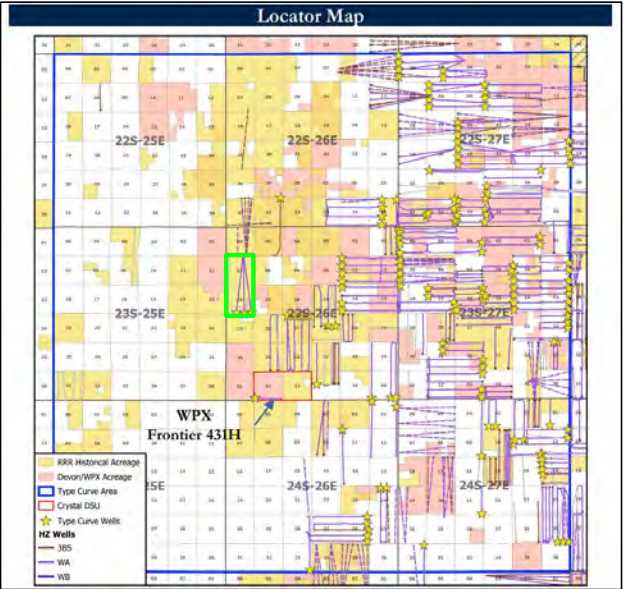


WPX/DVN > 3R Well Performance

WPX/DVN has better well performance compared to 3R

- WPX/DVN Wolfcamp XY wells outperform 3R Operated and Claimed/Non-3R Operated wells inside of 3R's Type Curve Area
- WPX/DVN plans to drill 4 Wolfcamp XY wells; 3R plans 3 well with 1 being an infill well

Type Curve Outline from 3R Exhibits:



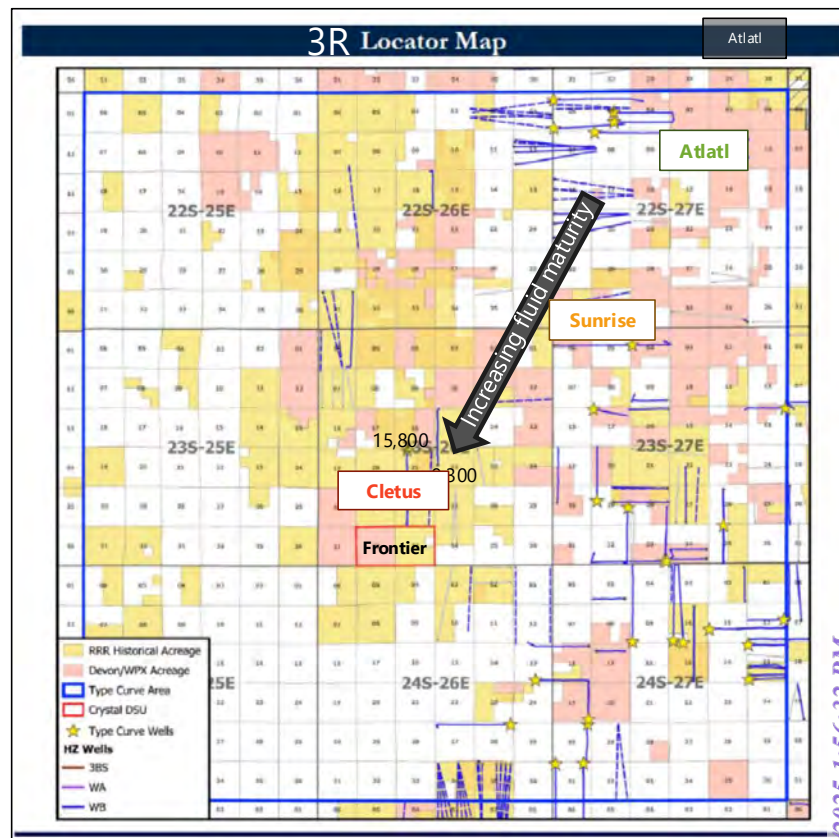
Operator	Avg. Completion Size	Avg. Wolfcamp XY Performance
WPX/DVN	2,686 lbs/ft	560 MBO
3R+	2,104 lbs/ft	405 MBO

 ¹Claimed/Non-3R Operated wells include wells operated by Chisolm, Earthstone, 3R, B C Operating, etc. wells claimed by 3R but they are not operated by them.

3R is mixing fluid windows in Wolfcamp B Performance

- WPX/DVN has PVT analyses on 3 wells within the 3R's Type Curve Area indicating various fluid windows ranging from Volatile Oil in the NE to Retrograde Gas in the SW; initial GOR supports the PVT analysis
- This type of workflow illustrates 3R presenting an artificially higher oil EUR for the Frontier Unit
- WPX/DVN is comfortable sharing the proprietary data in a more confidential setting

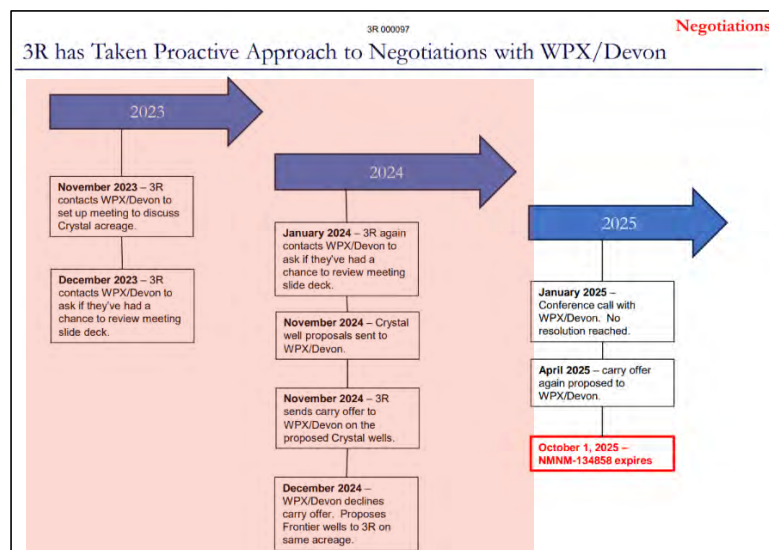
Locator	Fluid Type	Stabilized WOR (bbl/bbl)	Initial GOR (scf/bbl)
DVN Atlatl 11-10 Fed Com 331H	Volatile Oil	3.2	3,100
Sunrise 31-32 Fee 826H	Retrograde Gas	6.0	10,850
Cletus 28-21 Fed Com 512H	Retrograde Gas	9.0	15,800



Ownership and 3R Risk

- 3R indicates negotiations with WPX/DVN dating back to 2023. 3R did not come into ownership of any rights in this DSU until 11/12/2024 via term assignment of only the Wolfcamp rights from MRO/COP.
 - 3R's term assignment is tied to a BLM lease expiration of 10/1/2025
- 3R indicates "carry offers" were made to WPX/DVN, which WPX/DVN reviewed. We did not view the offers more favorably compared to retaining our larger ownership and attempting to operate ourselves.
- There were multiple reasons behind the unfavorable view, some of which are:
 - 3R's higher capital expenses negatively impact the overall economics
 - 3R not owning any Bone Spring formation rights
 - Negative environmental consequences via doubling the amount of surface disturbance from the facilities, road use, pads, etc.
 - 3R only offering "carry" on 3 of the 7 wells (being the Wolfcamp XY wells)
- WPX has 50% WI vs 3R's 46.875% WI (blended across full N2 and S2 combined units)
- WPX has been working with the BLM since October 2021 to seek approval for a lease reinstatement covering Sections 30 and 31 of 23S-26E. WPX received a letter from BLM dated 4/18/2025 listing additional stipulations to be met in order for the lease to be reinstated. WPX is working to satisfy these requirements, which will ultimately allow for additional development in this immediate area that we have been waiting on for almost 4 years.

Timeline from 3R Exhibit:



3R was not an owner in the Frontier Unit for the majority of this quoted duration, and therefore had no basis to enter negotiations