

**BEFORE THE OIL CONSERVATION DIVISION  
EXAMINER HEARING JUNE 5, 2025**

**Case No. 25377**

Poker Lake Unit 13-24 PC #108H

Poker Lake Unit 13-24 PC #118H

Poker Lake Unit 13-24 PC #127H

Poker Lake Unit 13-24 PC #166H

Poker Lake Unit 13-24 PC #168H

Eddy County, New Mexico



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

**APPLICATION OF XTO PERMIAN OPERATING,  
LLC FOR APPROVAL OF NON-STANDARD  
HORIZONTAL SPACING UNIT, EDDY COUNTY,  
NEW MEXICO**

**CASE NO. 25377**

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

**APPLICATION OF XTO PERMIAN  
OPERATING, LLC FOR APPROVAL OF  
NON-STANDARD HORIZONTAL  
SPACING UNIT, EDDY COUNTY, NEW  
MEXICO**

Case No. \_\_\_\_\_

**APPLICATION**

XTO Permian Operating, LLC, OGRID No. 373075 (“XTO” or “Applicant”), through its undersigned attorneys, hereby files this Application with the Oil Conservation Division (“Division”) pursuant to the provisions of NMSA 1978, § 70-2-17 and 19.15.16.15(B)(5) NMAC, for an order (1) approving a 799.77-acre, more or less, non-standard horizontal spacing unit (“HSU”) composed of the E/2NE/4 and SE/4 of Section 1, E/2 of Section 12, and the NE/4 of Section 13, Township 24 South, Range 29 East, N.M.P.M., Eddy County, New Mexico (the “Application Lands”).

In support of its Application, XTO states the following:

1. XTO is a working interest owner in the Application Lands and has a right to drill wells thereon as the designated Operator of the Application Lands within the Poker Lake Federal Unit.
2. XTO seeks to dedicate all of the Application Lands to form a 799.77-acre, more or less, HSU.
3. XTO seeks to dedicate the above-referenced HSU to the following proposed wells:
  - A. **Poker Lake Unit 13-24 PC 108H** (API No. 30-015-53558), which is a gas well that will be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 13, Township 24 South, Range 29 East, to a bottom hole location in the

Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Unit A) of Section 1, Township 24 South, Range 29 East;

- B. **Poker Lake Unit 13-24 PC 118H** (API No. 30-015-53556), which is a gas well that will be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 13, Township 24 South, Range 29 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Unit A) of Section 1, Township 24 South, Range 29 East;
  - C. **Poker Lake Unit 13-24 PC 127H** (API No. 30-015-53553), which is a gas well that will be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 13, Township 24 South, Range 29 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Unit A) of Section 1, Township 24 South, Range 29 East;
  - D. **Poker Lake Unit 13-24 PC 166H** (API No. 30-015-54015), which is a gas well that will be horizontally drilled from a surface location in the SW/4 NE/4 (Unit G) of Section 13, Township 24 South, Range 29 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Lot 1) of Section 1, Township 24 South, Range 29 East;
  - E. **Poker Lake Unit 13-24 PC 168H** (API No. 30-015-53552), which is a gas well that will be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 13, Township 24 South, Range 29 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Lot 1) of Section 1, Township 24 South, Range 29 East;
4. The wells are orthodox in their location as defined by 19.15.16.15.(C) NMAC, and the take points and laterals comply with Order No. R-14262 Special Pool Rules for the

Purple-Sage Wolfcamp Gas Pool [98220] for setbacks.

5. Approval of a non-standard horizontal spacing unit is necessary to prevent waste and protect correlative rights.

WHEREFORE, XTO requests this Application be set for hearing on June 5th, 2025, before an Examiner of the Oil Conservation Division, and after notice and hearing as required by law, the Division enter an order:

- A. Approving the creation of an approximately 799.77-acre non-standard HSU, composed of the Application Lands, pursuant to 19.15.16.15(B)(5) NMAC;
- B. Approving the **Poker Lake Unit 13-24 PC 108H, Poker Lake Unit 13-24 PC 118H, Poker Lake Unit 13-24 PC 127H, Poker Lake Unit 13-24 PC 166H, and Poker Lake Unit 13-24 PC 168H** as the wells for the HSU.

Respectfully submitted,

BEATTY & WOZNIAK, P.C.

By: 

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*Attorneys for XTO Permian Operating, LLC*

**Application of XTO Permian Operating, LLC for Approving a Non-Standard Horizontal Spacing Unit, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order from the Division: (1) approving a 799.77-acre, more or less, non-standard horizontal spacing and proration unit composed of the E/2NE/4 and SE/4 of Section 1, E/2 of Section 12, and the NE/4 of Section 13, Township 24 South, Range 29 East, N.M.P.M., Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the: **Poker Lake Unit 13-24 PC 108H** (API No. 30-015-53558), which is a gas well that will be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 13, Township 24 South, Range 29 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Lot 1) of Section 1, Township 24 South, Range 29 East; **Poker Lake Unit 13-24 PC 118H** (API No. 30-015-53556), which is a gas well that will be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 13, Township 24 South, Range 29 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Lot 1) of Section 1, Township 24 South, Range 29 East; **Poker Lake Unit 13-24 PC 127H** (API No. 30-015-53553), which is a gas well that will be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 13, Township 24 South, Range 29 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Lot 1) of Section 1, Township 24 South, Range 29 East; **Poker Lake Unit 13-24 PC 166H** (API No. 30-015-54015), which is a gas well that will be horizontally drilled from a surface location in the SW/4 NE/4 (Unit G) of Section 13, Township 24 South, Range 29 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Lot 1) of Section 1, Township 24 South, Range 29 East; **Poker Lake Unit 13-24 PC 168H** (API No. 30-015-53552), which is a gas well that will be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 13, Township 24 South, Range 29 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Lot 1) of Section 1, Township 24 South, Range 29 East. The wells are orthodox in location, and the take points and laterals comply with Order No. R-14262 Special Pool Rules for the Purple-Sage Wolfcamp Gas Pool [98220] for setbacks. The wells and lands are located approximately 11 miles southeast from Loving, New Mexico.

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

**APPLICATION OF XTO PERMIAN  
OPERATING, LLC FOR APPROVAL OF NON-  
STANDARD HORIZONTAL SPACING UNIT,  
EDDY COUNTY, NEW MEXICO**

**CASE NO. 25377**

**AFFIDAVIT OF CORIE A. MATHEWS**

Corie A. Mathews, being first duly sworn upon oath, deposes and states as follows:

1. My name is Corie A. Mathews and I am employed by XTO Permian Operating, LLC (“XTO”) as a Senior Landman.

2. I have previously testified before the New Mexico Oil Conservation Division (“Division”), and my qualifications as an expert in petroleum land matters were accepted and made a matter of record. I have several years of experience in petroleum land matters, and I have worked directly or in a supervisory role with the properties that are the subject of this matter.

3. I am familiar with the application filed by XTO in the above-referenced case and the status of the lands in the subject lands.

4. I am submitting this affidavit in support of XTO’s application in the above-referenced case, as required by the Pre-Hearing Order issued by the Division. I intend to present this case by affidavit pursuant to 19.15.4.12.(A)(1) NMAC.

5. Under Case No. 25377, XTO seeks an order (1) approving a non-standard 799.77-acre, more or less, non-standard horizontal spacing unit (“HSU”) composed of the E/2NE/4 and SE/4 of Section 1, E/2 of Section 12, and the NE/4 of Section 13, Township 24 South, Range 29 East, N.M.P.M., Eddy County, New Mexico, underlying the Application Lands.

6. **XTO Exhibit B-1** contains the Form C-102s reflecting that the Wolfcamp wells drilled and completed in the subject unit.

7. **XTO Exhibit B-2** outlines the acreage comprising the non-standard horizontal well spacing unit. There are two federal leases covering this acreage. XTO and Chevron USA Inc., own all the working interests in the Wolfcamp formation underlying this proposed non-standard horizontal well spacing unit. XTO has been in contact with Chevron, and they do not object to the proposed non-standard horizontal spacing unit.

8. **XTO Exhibit B-3** is a map depicting the non-standard spacing unit in relation to the outline of a standard spacing unit.

9. XTO's request for approval of non-standard spacing unit will allow it to consolidate surface facilities and will consequently prevent surface, environmental, and economic waste. As a result, approval of the proposed non-standard spacing unit is necessary to prevent waste and protect correlative rights.

10. XTO intends to commingle production from the non-standard horizontal spacing unit in a single facility to reduce surface facilities and surface disturbance.

11. In compiling the addresses for the various interest owners, I conducted a diligent search of the public records in Eddy County, New Mexico, where the wells are located, phone directories, and did computer searches to locate the contact information for parties entitled to notification. All interest owners were locatable and noticed, and there are no unleased mineral interest owners. XTO caused notice to be published in the Carlsbad Current-Argus, a newspaper of general circulation in Eddy County, New Mexico. I provided the law firm Beatty & Wozniak, P.C., with the names and addresses for these mineral owners and instructed that each owner be provided notice of the hearing in these matters.

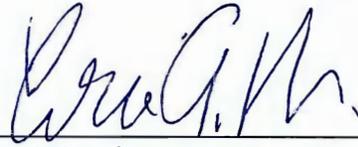
12. **Exhibit B-1** through **Exhibit B-3** were either prepared by me or compiled from XTO's company business records under my direction and supervision.

13. I hereby swear that to the best of my knowledge and belief, all of the matters set forth herein and in the exhibits are true, correct, and accurate.

*[Remainder of page left intentionally blank]*

FURTHER AFFIANT SAYETH NOT.

Dated this 29<sup>th</sup> day of May, 2025.



\_\_\_\_\_  
Corie A. Mathews  
XTO Permian Operating, LLC

STATE OF TEXAS                    )  
  ) ss.  
COUNTY OF HARRIS            )

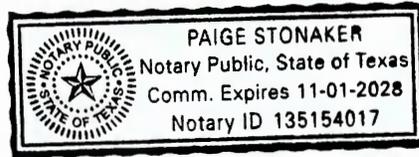
The foregoing instrument was subscribed and sworn to before me this 29<sup>th</sup> day of May, 2025, by Corie A. Mathews, Senior Landman for XTO Permian Operating, LLC.

Witness my hand and official seal.

My commission expires: 11-01-2028



\_\_\_\_\_  
NOTARY PUBLIC



<p><b>C-102</b></p> <p>Submit Electronically Via OCD Permitting</p>	<p>State of New Mexico</p> <p>Energy, Minerals &amp; Natural Resources Department</p> <p><b>OIL CONSERVATION DIVISION</b></p>	<p>Revised July 9, 2024</p>							
		<input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled							
<b>WELL LOCATION INFORMATION</b>									
API Number 30-015-53558	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP							
Property Code 333842	Property Name POKER LAKE UNIT 13-24 PC	Well Number 108H							
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.	Ground Level Elevation 3,114'							
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal							
<b>Surface Location</b>									
UL H	Section 13	Township 24 S	Range 29 E	Lot	Ft. from N/S 2,420' FNL	Ft. from E/W 1,026' FEL	Latitude 32.218148	Longitude -103.932818	County EDDY
<b>Bottom Hole Location</b>									
UL	Section 1	Township 24 S	Range 29 E	Lot 1	Ft. from N/S 280' FNL	Ft. from E/W 666' FEL	Latitude 32.253177	Longitude -103.931717	County EDDY
Dedicated Acres 719.94	Infill or Defining Well INFILL	Defining Well API 3001554015	Overlapping Spacing Unit (Y/N) Y	Consolidation Code U	Order Numbers. Well setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
<b>Kick Off Point (KOP)</b>									
UL H	Section 13	Township 24 S	Range 29 E	Lot	Ft. from N/S 2,420' FNL	Ft. from E/W 1,026' FEL	Latitude 32.218148	Longitude -103.932818	County EDDY
<b>First Take Point (FTP)</b>									
UL H	Section 13	Township 24 S	Range 29 E	Lot	Ft. from N/S 1,920' FNL	Ft. from E/W 666' FEL	Latitude 32.219519	Longitude -103.931652	County EDDY
<b>Last Take Point (LTP)</b>									
UL	Section 1	Township 24 S	Range 29 E	Lot 1	Ft. from N/S 330' FNL	Ft. from E/W 666' FEL	Latitude 32.253040	Longitude -103.931717	County EDDY
Unitized Area or Area of Uniform Interest NMNM105422429		Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical			Ground Floor Elevation: 3,114'				
<b>OPERATOR CERTIFICATIONS</b>					<b>SURVEYOR CERTIFICATIONS</b>				
<p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and 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 such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division.</i></p>					<p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.</p> <p style="text-align: center;"><i>Tim</i> 4 Sept 2024</p> <p>TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209</p>				
Signature <b>Manoj Venkatesh</b>		Date <b>09/11/24</b>			Signature and Seal of Professional Surveyor				
Printed Name <b>manoj.venkatesh@exxonmobil.com</b>		Email Address			Certificate Number TIM C. PAPPAS 21209		Date of Survey 7/28/2023		
<p>Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.</p>									
 <p>2821 West 7th Street., Ste 200 - Fort Worth, TX 76107 Ph: 817.349.9800 - Fax: 979.732.5271 TBPE Firm 17957   TBPLS Firm 10193887 www.fscinc.net</p>					<p>DATE: 9-3-2024 PROJECT NO: 2023060322 DRAWN BY: LM SCALE: CHECKED BY: CH SHEET: 1 OF 2 FIELD CREW: IR REVISION: NO</p>				

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a 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 the 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.

LEGEND

- SECTION LINE
- PROPOSED WELLBORE
- NEW MEXICO MINERAL LEASE LINE
- - - 330' BUFFER
- DEDICATED ACREAGE

LINE TABLE

LINE	AZIMUTH	LENGTH
L1	35° 40' 40"	615.25'
L2	359° 41' 29"	12,244.69'

COORDINATE TABLE					
SHL/KOP (NAD 83 NME)		FTP (NAD 83 NME)		PPP #1 (NAD 83 NME)	
Y =	443,327.2	N	Y =	443,826.9	N
X =	665,198.0	E	X =	665,556.8	E
LAT. =	32.218148	°N	LAT. =	32.219519	°N
LONG. =	103.932818	°W	LONG. =	103.931652	°W
LTP (NAD 83 NME)		BHL (NAD 83 NME)			
Y =	456,021.4	N	Y =	456,071.4	N
X =	665,491.2	E	X =	665,490.8	E
LAT. =	32.253040	°N	LAT. =	32.253177	°N
LONG. =	103.931717	°W	LONG. =	103.931717	°W
SHL/KOP (NAD 27 NME)		FTP (NAD 27 NME)		PPP #1 (NAD 27 NME)	
Y =	443,267.8	N	Y =	443,767.6	N
X =	624,014.5	E	X =	624,373.3	E
LAT. =	32.218024	°N	LAT. =	32.219394	°N
LONG. =	103.932329	°W	LONG. =	103.931163	°W
LTP (NAD 27 NME)		BHL (NAD 27 NME)			
Y =	455,961.8	N	Y =	456,011.8	N
X =	624,308.1	E	X =	624,307.8	E
LAT. =	32.252916	°N	LAT. =	32.253053	°N
LONG. =	103.931226	°W	LONG. =	103.931227	°W

CORNER COORDINATES (NAD83 NME)

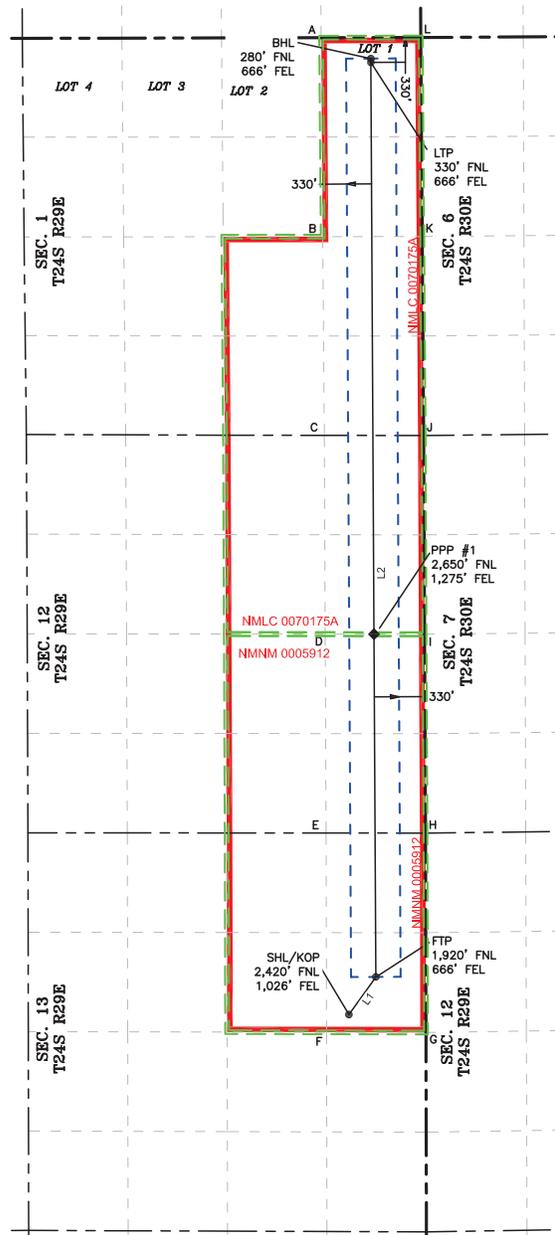
A - Y =	456,350.0	N	A - X =	664,827.9	E
B - Y =	453,698.2	N	B - X =	664,849.6	E
C - Y =	451,048.8	N	C - X =	664,870.9	E
D - Y =	448,398.4	N	D - X =	664,882.2	E
E - Y =	445,747.4	N	E - X =	664,894.3	E
F - Y =	443,091.0	N	F - X =	664,900.3	E
G - Y =	443,088.1	N	G - X =	666,224.6	E
H - Y =	445,746.5	N	H - X =	666,218.3	E
I - Y =	448,396.9	N	I - X =	666,205.3	E
J - Y =	451,046.7	N	J - X =	666,193.9	E
K - Y =	453,699.9	N	K - X =	666,174.6	E
L - Y =	456,352.9	N	L - X =	666,154.8	E

CORNER COORDINATES (NAD27 NME)

A - Y =	456,293.2	N	A - X =	624,971.7	E
B - Y =	453,640.3	N	B - X =	624,991.5	E
C - Y =	450,987.1	N	C - X =	625,010.6	E
D - Y =	448,337.4	N	D - X =	625,022.0	E
E - Y =	445,687.1	N	E - X =	625,034.9	E
F - Y =	443,028.8	N	F - X =	625,041.0	E
G - Y =	443,028.8	N	G - X =	625,041.0	E
H - Y =	445,687.1	N	H - X =	625,034.9	E
I - Y =	448,337.4	N	I - X =	625,022.0	E
J - Y =	450,987.1	N	J - X =	625,010.6	E
K - Y =	453,640.3	N	K - X =	624,991.5	E
L - Y =	456,293.2	N	L - X =	624,971.7	E

SEC 1 LOT ACREAGE TABLE

LOT 1 -	39.94 ACRES
LOT 2 -	39.83 ACRES
LOT 3 -	39.72 ACRES
LOT 4 -	39.61 ACRES



2821 West 7th Street, Suite 200  
 Fort Worth, TX 76107  
 Ph: 817.349.9800 Fax: 979.732.5271  
 TBPE Firm 17957 | TBPLS Firm 10193887  
 www.fscinc.net  
 © COPYRIGHT 2024 - ALL RIGHTS RESERVED

DATE: 9-3-2024 PROJECT NO: 2023060322  
 DRAWN BY: LM SCALE: 1" = 2,000'  
 CHECKED BY: CH SHEET: 2 OF 2  
 FIELD CREW: IR REVISION: NO

<b>C-102</b>  Submit Electronically Via OCD Permitting	State of New Mexico <b>Energy, Minerals &amp; Natural Resources Department</b> <b>OIL CONSERVATION DIVISION</b>	Revised July 9, 2024  Submittal Type: <input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled							
<b>WELL LOCATION INFORMATION</b>									
API Number 30-015-53556	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP							
Property Code 333842	Property Name POKER LAKE UNIT 13-24 PC	Well Number 118H							
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.	Ground Level Elevation 3,113'							
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal							
<b>Surface Location</b>									
UL H	Section 13	Township 24 S	Range 29 E	Lot	Ft. from N/S 2,420' FNL	Ft. from E/W 966' FEL	Latitude 32.218148	Longitude -103.932624	County EDDY
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<b>Kick Off Point (KOP)</b>									
UL H	Section 13	Township 24 S	Range 29 E	Lot	Ft. from N/S 2,420' FNL	Ft. from E/W 966' FEL	Latitude 32.218148	Longitude -103.932624	County EDDY
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<b>Last Take Point (LTP)</b>									
UL H	Section 1	Township 24 S	Range 29 E	Lot 1	Ft. from N/S 330' FNL	Ft. from E/W 336' FEL	Latitude 32.253039	Longitude -103.930649	County EDDY
Unitized Area or Area of Uniform Interest NMNM105422429		Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical			Ground Floor Elevation: 3,113'				
<b>OPERATOR CERTIFICATIONS</b>  <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and 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 such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>  <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division.</i>  Signature: <u>Manoj Venkatesh</u> Date: <u>09/11/24</u>					<b>SURVEYOR CERTIFICATIONS</b>  <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>  I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.  <u>Tim</u> 4 Sept 2024  TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209  				
Printed Name <u>manoj.venkatesh@exxonmobil.com</u> Email Address					Certificate Number TIM C. PAPPAS 21209		Date of Survey 7/28/2023		
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.									



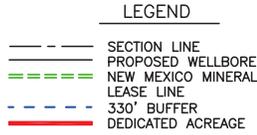
2821 West 7th Street., Ste 200 - Fort Worth, TX 76107  
 Ph: 817.349.9800 - Fax: 979.732.5271  
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DATE: 9-3-2024 PROJECT NO: 2023060324  
 DRAWN BY: LM SCALE:  
 CHECKED BY: CH SHEET: 1 OF 2  
 FIELD CREW: IR REVISION: NO

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a 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 the 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.

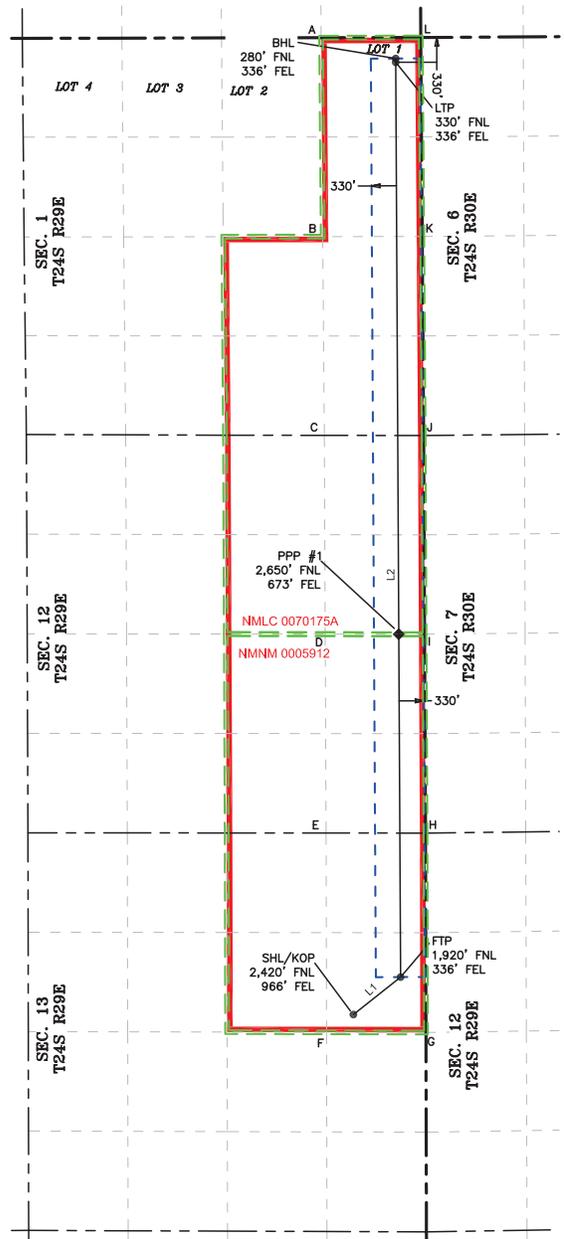


**LINE TABLE**

LINE	AZIMUTH	LENGTH
L1	51° 32' 00"	803.13'
L2	359° 41' 29"	12,245.62'

**COORDINATE TABLE**

SHL/KOP (NAD 83 NME)						FTP (NAD 83 NME)						PPP #1 (NAD 83 NME)																							
Y =	443,327.1	N	Y =	443,826.7	N	Y =	448,397.3	N	X =	665,258.0	E	X =	665,886.8	E	X =	665,862.2	E	LAT. =	32.218148	°N	LAT. =	32.219515	°N	LAT. =	32.232079	°N	LONG. =	103.932624	°W	LONG. =	103.930585	°W	LONG. =	103.930609	°W
LTP (NAD 83 NME)						BHL (NAD 83 NME)																													
Y =	456,022.2	N	Y =	456,072.2	N																														
X =	665,821.2	E	X =	665,820.9	E																														
LAT. =	32.253039	°N	LAT. =	32.253176	°N																														
LONG. =	103.932135	°W	LONG. =	103.930696	°W																														
SHL/KOP (NAD 27 NME)						FTP (NAD 27 NME)						PPP #1 (NAD 27 NME)																							
Y =	443,267.8	N	Y =	443,767.3	N	Y =	448,337.8	N	X =	624,074.5	E	X =	624,703.3	E	X =	624,678.9	E	LAT. =	32.218023	°N	LAT. =	32.219390	°N	LAT. =	32.231954	°N	LONG. =	103.932135	°W	LONG. =	103.930096	°W	LONG. =	103.930120	°W
LAT. =	32.218023	°N	LAT. =	32.219390	°N	LAT. =	32.231954	°N	LONG. =	103.932135	°W	LONG. =	103.930096	°W	LONG. =	103.930120	°W																		
LTP (NAD 27 NME)						BHL (NAD 27 NME)																													
Y =	455,962.5	N	Y =	456,012.5	N																														
X =	624,638.1	E	X =	624,637.8	E																														
LAT. =	32.252914	°N	LAT. =	32.253052	°N																														
LONG. =	103.930159	°W	LONG. =	103.930159	°W																														



**CORNER COORDINATES (NAD83 NME)**

A - Y =	456,350.0	N	A - X =	664,827.9	E
B - Y =	453,698.2	N	B - X =	664,849.6	E
C - Y =	451,048.8	N	C - X =	664,870.9	E
D - Y =	448,398.4	N	D - X =	664,882.2	E
E - Y =	445,747.4	N	E - X =	664,894.3	E
F - Y =	443,091.0	N	F - X =	664,900.3	E
G - Y =	443,088.1	N	G - X =	666,224.6	E
H - Y =	445,746.5	N	H - X =	666,218.3	E
I - Y =	448,396.9	N	I - X =	666,205.3	E
J - Y =	451,046.7	N	J - X =	666,193.9	E
K - Y =	453,699.9	N	K - X =	666,174.6	E
L - Y =	456,352.9	N	L - X =	666,154.8	E

**CORNER COORDINATES (NAD27 NME)**

A - Y =	456,293.2	N	A - X =	624,971.7	E
B - Y =	453,640.3	N	B - X =	624,991.5	E
C - Y =	450,987.1	N	C - X =	625,010.6	E
D - Y =	448,337.4	N	D - X =	625,022.0	E
E - Y =	445,687.1	N	E - X =	625,034.9	E
F - Y =	443,028.8	N	F - X =	625,041.0	E
G - Y =	443,028.8	N	G - X =	625,041.0	E
H - Y =	445,687.1	N	H - X =	625,034.9	E
I - Y =	448,337.4	N	I - X =	625,022.0	E
J - Y =	450,987.1	N	J - X =	625,010.6	E
K - Y =	453,640.3	N	K - X =	624,991.5	E
L - Y =	456,293.2	N	L - X =	624,971.7	E

**SEC 1 LOT ACREAGE TABLE**

LOT 1 -	39.94 ACRES
LOT 2 -	39.83 ACRES
LOT 3 -	39.72 ACRES
LOT 4 -	39.61 ACRES



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DATE: 9-3-2024 PROJECT NO: 2023060324  
 DRAWN BY: LM SCALE: 1" = 2,000'  
 CHECKED BY: CH SHEET: 2 OF 2  
 FIELD CREW: IR REVISION: NO



ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a 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 the closest to any outer boundary of the tract.

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**LEGEND**

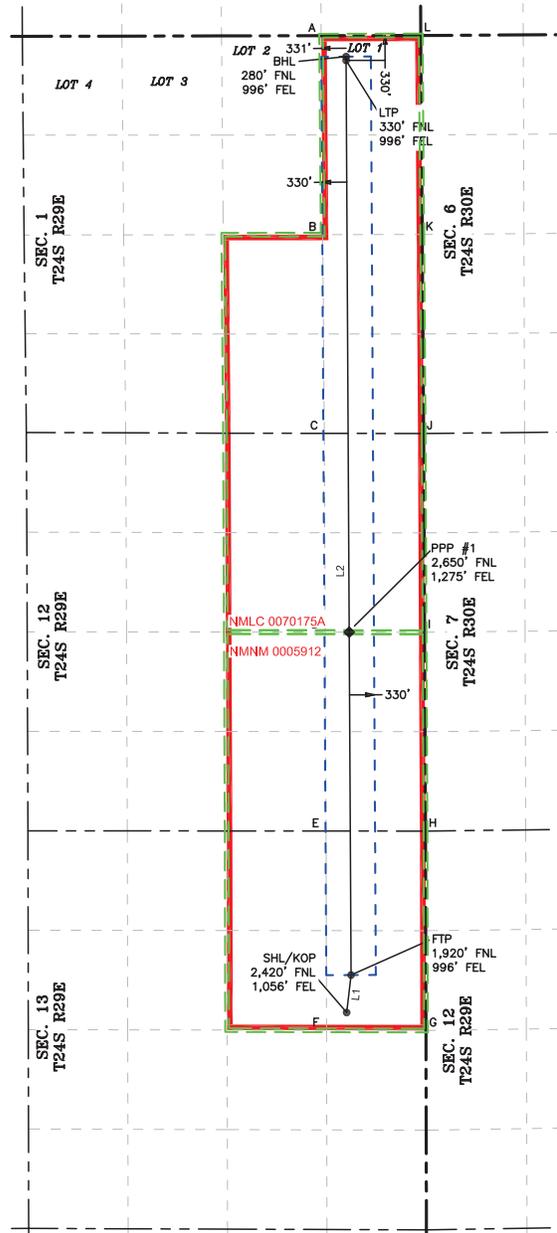
- SECTION LINE
- PROPOSED WELLBORE
- NEW MEXICO MINERAL LEASE LINE
- - - 330' BUFFER
- DEDICATED ACREAGE

**LINE TABLE**

LINE	AZIMUTH	LENGTH
L1	06° 42'39"	503.41'
L2	359° 41'29"	12,243.76'

**COORDINATE TABLE**

COORDINATE TABLE					
SHL/KOP (NAD 83 NME)		FTP (NAD 83 NME)		PPP #1 (NAD 83 NME)	
Y =	443,327.2	N	Y =	443,827.1	N
X =	665,198.0	E	X =	665,226.8	E
LAT. =	32.218149	°N	LAT. =	32.219523	°N
LONG. =	103.932915	°W	LONG. =	103.932719	°W
LTP (NAD 83 NME)		BHL (NAD 83 NME)			
Y =	456,020.7	N	Y =	456,070.7	N
X =	665,161.2	E	X =	665,160.8	E
LAT. =	32.253041	°N	LAT. =	32.253179	°N
LONG. =	103.932784	°W	LONG. =	103.932785	°W
SHL/KOP (NAD 27 NME)		FTP (NAD 27 NME)		PPP #1 (NAD 27 NME)	
Y =	443,267.8	N	Y =	443,767.8	N
X =	623,984.5	E	X =	624,043.3	E
LAT. =	32.218025	°N	LAT. =	32.219398	°N
LONG. =	103.932426	°W	LONG. =	103.932230	°W
LTP (NAD 27 NME)		BHL (NAD 27 NME)			
Y =	455,961.0	N	Y =	456,011.0	N
X =	623,978.1	E	X =	623,977.8	E
LAT. =	32.252917	°N	LAT. =	32.253055	°N
LONG. =	103.932294	°W	LONG. =	103.932294	°W



**CORNER COORDINATES (NAD83 NME)**

A - Y =	456,350.0	N	A - X =	664,827.9	E
B - Y =	453,698.2	N	B - X =	664,849.6	E
C - Y =	451,048.8	N	C - X =	664,870.9	E
D - Y =	448,398.4	N	D - X =	664,882.2	E
E - Y =	445,747.4	N	E - X =	664,894.3	E
F - Y =	443,091.0	N	F - X =	664,900.3	E
G - Y =	443,088.1	N	G - X =	666,224.6	E
H - Y =	445,746.5	N	H - X =	666,218.3	E
I - Y =	448,396.9	N	I - X =	666,205.3	E
J - Y =	451,046.7	N	J - X =	666,193.9	E
K - Y =	453,699.9	N	K - X =	666,174.6	E
L - Y =	456,352.9	N	L - X =	666,154.8	E

**CORNER COORDINATES (NAD27 NME)**

A - Y =	456,293.2	N	A - X =	624,971.7	E
B - Y =	453,640.3	N	B - X =	624,991.5	E
C - Y =	450,987.1	N	C - X =	625,010.6	E
D - Y =	448,337.4	N	D - X =	625,022.0	E
E - Y =	445,687.1	N	E - X =	625,034.9	E
F - Y =	443,028.8	N	F - X =	625,041.0	E
G - Y =	443,028.8	N	G - X =	625,041.0	E
H - Y =	445,687.1	N	H - X =	625,034.9	E
I - Y =	448,337.4	N	I - X =	625,022.0	E
J - Y =	450,987.1	N	J - X =	625,010.6	E
K - Y =	453,640.3	N	K - X =	624,991.5	E
L - Y =	456,293.2	N	L - X =	624,971.7	E

**SEC 1 LOT ACREAGE TABLE**

LOT 1 -	39.94 ACRES
LOT 2 -	39.83 ACRES
LOT 3 -	39.72 ACRES
LOT 4 -	39.61 ACRES



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DATE: 9-3-2024 PROJECT NO: 2023060321  
 DRAWN BY: LM SCALE: 1" = 2,000'  
 CHECKED BY: CH SHEET: 2 OF 2  
 FIELD CREW: IR REVISION: NO

<p><b>C-102</b></p> <p>Submit Electronically Via OCD Permitting</p>	<p>State of New Mexico</p> <p>Energy, Minerals &amp; Natural Resources Department</p> <p><b>OIL CONSERVATION DIVISION</b></p>	<p>Revised July 9, 2024</p>							
		<p>Submittal Type:</p> <p><input type="checkbox"/> Initial Submittal</p> <p><input checked="" type="checkbox"/> Amended Report</p> <p><input type="checkbox"/> As Drilled</p>							
<b>WELL LOCATION INFORMATION</b>									
API Number 30-015-54015	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP							
Property Code 333842	Property Name POKER LAKE UNIT 13-24 PC	Well Number 166H							
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.	Ground Level Elevation 3,094'							
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal							
<b>Surface Location</b>									
UL G	Section 13	Township 24 S	Range 29 E	Lot	Ft. from N/S 2,459' FNL	Ft. from E/W 2,250' FEL	Latitude 32.218056	Longitude -103.936776	County EDDY
<b>Bottom Hole Location</b>									
UL	Section 1	Township 24 S	Range 29 E	Lot 1	Ft. from N/S 280' FNL	Ft. from E/W 996' FEL	Latitude 32.253179	Longitude -103.932785	County EDDY
Dedicated Acres 719.94	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) Y	Consolidation Code U	Order Numbers. Well setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
<b>Kick Off Point (KOP)</b>									
UL G	Section 13	Township 24 S	Range 29 E	Lot	Ft. from N/S 2,459' FNL	Ft. from E/W 2,250' FEL	Latitude 32.218056	Longitude -103.936776	County EDDY
<b>First Take Point (FTP)</b>									
UL H	Section 13	Township 24 S	Range 29 E	Lot	Ft. from N/S 1,959' FNL	Ft. from E/W 1,271' FEL	Latitude 32.219419	Longitude -103.933608	County EDDY
<b>Last Take Point (LTP)</b>									
UL	Section 1	Township 24 S	Range 29 E	Lot 1	Ft. from N/S 330' FNL	Ft. from E/W 996' FEL	Latitude 32.253041	Longitude -103.932784	County EDDY
Unitized Area or Area of Uniform Interest NMNM105422429		Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical			Ground Floor Elevation: 3,094'				
<b>OPERATOR CERTIFICATIONS</b>					<b>SURVEYOR CERTIFICATIONS</b>				
<p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and 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 such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division.</i></p>					<p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.</p> <p style="text-align: center;"><i>Tim</i> 4 Sept 2024</p>				
<p>Signature: <u>Manoj Venkatesh</u> Date: <u>09/11/24</u></p>					<p>Signature and Seal of Professional Surveyor</p>				
<p>Printed Name: <u>manoj.venkatesh@exxonmobil.com</u></p> <p>Email Address</p>					<p>Certificate Number: <u>TIM C. PAPPAS 21209</u></p>		<p>Date of Survey: <u>7/28/2023</u></p>		
<p>Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.</p>									
 <p>2821 West 7th Street., Ste 200 - Fort Worth, TX 76107 Ph: 817.349.9800 - Fax: 979.732.5271 TBPE Firm 17957   TBPLS Firm 10193887 www.fscinc.net</p>					<p>DATE: 9-3-2024 PROJECT NO: 2023060313 DRAWN BY: LM SCALE: CHECKED BY: CH SHEET: 1 OF 2 FIELD CREW: IR REVISION: NO</p>				

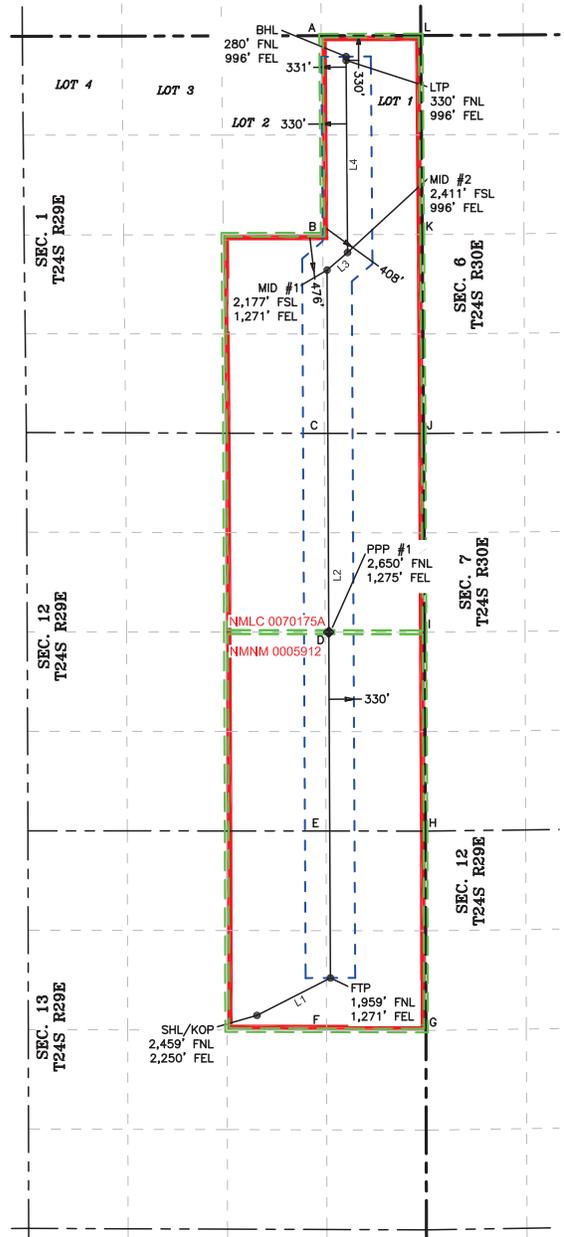
ACREAGE DEDICATION PLATS

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- LEGEND**
- - - SECTION LINE
  - PROPOSED WELLBORE
  - NEW MEXICO MINERAL LEASE LINE
  - - - 330' BUFFER
  - DEDICATED ACREAGE

COORDINATE TABLE											
SHL/KOP (NAD 83 NME)			FTP (NAD 83 NME)			MID #1 (NAD 83 NME)			PPP #1 (NAD 83 NME)		
Y =	443,288.9	N	Y =	443,788.3	N	Y =	452,325.8	N	Y =	448,398.3	N
X =	663,974.1	E	X =	664,951.9	E	X =	664,913.6	E	X =	664,930.0	E
LAT. =	32.218056	°N	LAT. =	32.219419	°N	LAT. =	32.242887	°N	LAT. =	32.232091	°N
LONG. =	103.936776	°W	LONG. =	103.933608	°W	LONG. =	103.933630	°W	LONG. =	103.933624	°W
LTP (NAD 83 NME)			BHL (NAD 83 NME)			MID #2 (NAD 83 NME)					
Y =	456,020.7	N	Y =	456,070.7	N	Y =	453,459.3	N			
X =	665,161.2	E	X =	665,160.8	E	X =	665,180.4	E			
LAT. =	32.253041	°N	LAT. =	32.253179	°N	LAT. =	32.246000	°N			
LONG. =	103.932784	°W	LONG. =	103.932785	°W	LONG. =	103.932753	°W			
SHL/KOP (NAD 27 NME)			FTP (NAD 27 NME)			MID #1 (NAD 27 NME)			PPP #1 (NAD 27 NME)		
Y =	443,229.6	N	Y =	443,728.9	N	Y =	452,266.2	N	Y =	448,338.8	N
X =	622,790.6	E	X =	623,768.4	E	X =	623,730.4	E	X =	623,746.7	E
LAT. =	32.217932	°N	LAT. =	32.219294	°N	LAT. =	32.242763	°N	LAT. =	32.231967	°N
LONG. =	103.936287	°W	LONG. =	103.933120	°W	LONG. =	103.933140	°W	LONG. =	103.933134	°W
LTP (NAD 27 NME)			BHL (NAD 27 NME)			MID #2 (NAD 27 NME)					
Y =	455,961.0	N	Y =	456,011.0	N	Y =	453,399.7	N			
X =	623,978.1	E	X =	623,977.8	E	X =	623,997.2	E			
LAT. =	32.252917	°N	LAT. =	32.253055	°N	LAT. =	32.245876	°N			
LONG. =	103.932294	°W	LONG. =	103.932294	°W	LONG. =	103.932263	°W			



LINE TABLE		
LINE	AZIMUTH	LENGTH
L1	62° 56'49"	1,097.96'
L2	359° 43'39"	9,437.56'
L3	49° 29'08"	359.51'
L4	359° 34'19"	2,611.48'

CORNER COORDINATES (NAD83 NME)					
A - Y =	456,350.0	N	A - X =	664,827.9	E
B - Y =	453,698.2	N	B - X =	664,849.6	E
C - Y =	451,048.8	N	C - X =	664,870.9	E
D - Y =	448,398.4	N	D - X =	664,882.2	E
E - Y =	445,747.4	N	E - X =	664,894.3	E
F - Y =	443,091.0	N	F - X =	664,900.3	E
G - Y =	443,088.1	N	G - X =	666,224.6	E
H - Y =	445,746.5	N	H - X =	666,218.3	E
I - Y =	448,396.9	N	I - X =	666,205.3	E
J - Y =	451,046.7	N	J - X =	666,193.9	E
K - Y =	453,699.9	N	K - X =	666,174.6	E
L - Y =	456,352.9	N	L - X =	666,154.8	E

CORNER COORDINATES (NAD27 NME)					
A - Y =	456,293.2	N	A - X =	624,971.7	E
B - Y =	453,640.3	N	B - X =	624,991.5	E
C - Y =	450,987.1	N	C - X =	625,010.6	E
D - Y =	448,337.4	N	D - X =	625,022.0	E
E - Y =	445,687.1	N	E - X =	625,034.9	E
F - Y =	443,028.8	N	F - X =	625,041.0	E
G - Y =	443,028.8	N	G - X =	625,041.0	E
H - Y =	445,687.1	N	H - X =	625,034.9	E
I - Y =	448,337.4	N	I - X =	625,022.0	E
J - Y =	450,987.1	N	J - X =	625,010.6	E
K - Y =	453,640.3	N	K - X =	624,991.5	E
L - Y =	456,293.2	N	L - X =	624,971.7	E

SEC 1 LOT ACREAGE TABLE	
LOT 1 -	39.94 ACRES
LOT 2 -	39.83 ACRES
LOT 3 -	39.72 ACRES
LOT 4 -	39.61 ACRES



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 Fort Worth, TX 76107  
 Ph: 817.349.9800 - Fax: 979.732.5271  
 TBPE Firm 17957 | TBPLS Firm 10193887  
 www.fscinc.net  
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DATE: 9-3-2024 PROJECT NO: 2023060313  
 DRAWN BY: LM SCALE: 1" = 2,000'  
 CHECKED BY: CH SHEET: 2 OF 2  
 FIELD CREW: IR REVISION: NO

<b>C-102</b>  Submit Electronically Via OCD Permitting	State of New Mexico <b>Energy, Minerals &amp; Natural Resources Department</b> <b>OIL CONSERVATION DIVISION</b>	Revised July 9, 2024							
		Submittal Type: <input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled							
<b>WELL LOCATION INFORMATION</b>									
API Number 30-015-53552	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP							
Property Code 333842	Property Name POKER LAKE UNIT 13-24 PC	Well Number 168H							
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.	Ground Level Elevation 3,112'							
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal							
<b>Surface Location</b>									
UL H	Section 13	Township 24 S	Range 29 E	Lot	Ft. from N/S 2,420' FNL	Ft. from E/W 996' FEL	Latitude 32.218148	Longitude -103.932721	County EDDY
<b>Bottom Hole Location</b>									
UL	Section 1	Township 24 S	Range 29 E	Lot 1	Ft. from N/S 280' FNL	Ft. from E/W 391' FEL	Latitude 32.253176	Longitude -103.930828	County EDDY
Dedicated Acres 719.94	Infill or Defining Well INFILL	Defining Well API 3001554015	Overlapping Spacing Unit (Y/N) Y	Consolidation Code U					
Order Numbers.			Well setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No						
<b>Kick Off Point (KOP)</b>									
UL H	Section 13	Township 24 S	Range 29 E	Lot	Ft. from N/S 2,420' FNL	Ft. from E/W 996' FEL	Latitude 32.218148	Longitude -103.932721	County EDDY
<b>First Take Point (FTP)</b>									
UL H	Section 13	Township 24 S	Range 29 E	Lot	Ft. from N/S 1,920' FNL	Ft. from E/W 391' FEL	Latitude 32.219515	Longitude -103.930763	County EDDY
<b>Last Take Point (LTP)</b>									
UL	Section 1	Township 24 S	Range 29 E	Lot 1	Ft. from N/S 330' FNL	Ft. from E/W 391' FEL	Latitude 32.253039	Longitude -103.930827	County EDDY
Unitized Area or Area of Uniform Interest NMNM105422429		Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical			Ground Floor Elevation: 3,112'				
<b>OPERATOR CERTIFICATIONS</b>  <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and 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 such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>  <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division.</i>					<b>SURVEYOR CERTIFICATIONS</b>  <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>  I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.				
Signature: <u>Manoj Venkatesh</u> Date: <u>09/11/24</u>									
Signature and Seal of Professional Surveyor									
Printed Name: <u>Manoj Venkatesh</u>					Certificate Number: <u>TIM C. PAPPAS 21209</u>		Date of Survey: <u>7/28/2023</u>		
Email Address: <u>manoj.venkatesh@exxonmobil.com</u>									
<i>Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.</i>									
					2821 West 7th Street., Ste 200 - Fort Worth, TX 76107 Ph: 817.349.9800 - Fax: 979.732.5271 TBPE Firm 17957   TBPLS Firm 10193887 www.fscinc.net				
					DATE: 9-3-2024 DRAWN BY: LM CHECKED BY: CH FIELD CREW: IR		PROJECT NO: 2023060323 SCALE: SHEET: 1 OF 2 REVISION: NO		

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a 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 the 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.

**LEGEND**

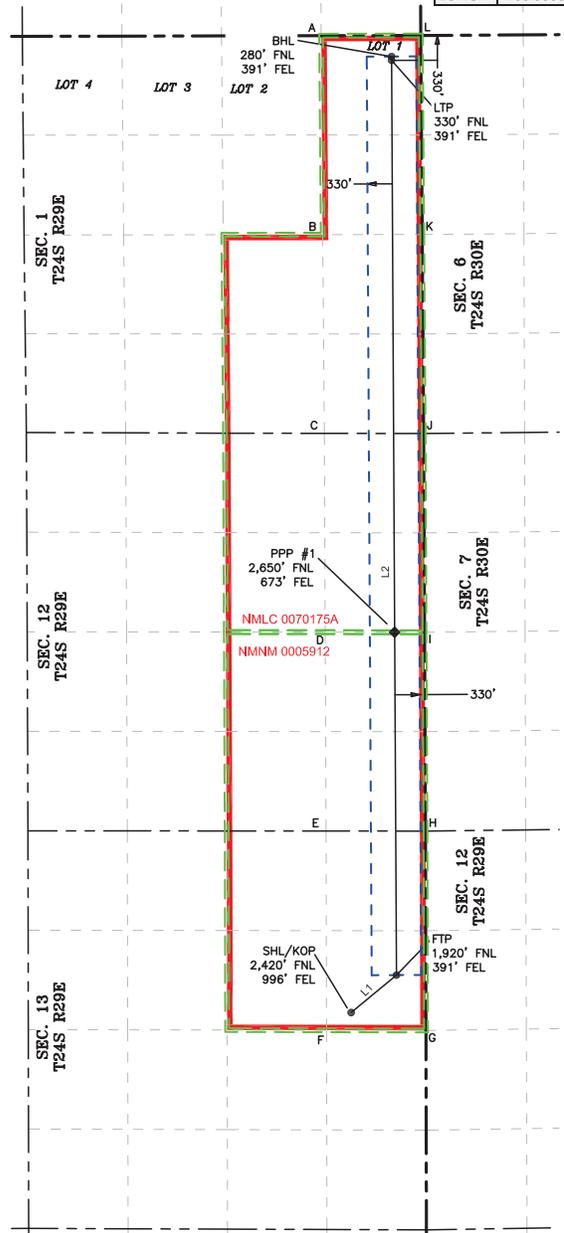
- SECTION LINE
- PROPOSED WELLBORE
- NEW MEXICO MINERAL LEASE LINE
- - - 330' BUFFER
- DEDICATED ACREAGE

**LINE TABLE**

LINE	AZIMUTH	LENGTH
L1	50° 23'43"	783.72'
L2	359° 41'29"	12,245.46'

**COORDINATE TABLE**

SHL/KOP (NAD 83 NME)						FTP (NAD 83 NME)						PPP #1 (NAD 83 NME)																							
Y =	443,327.1	N	Y =	443,826.8	N	Y =	448,397.3	N	X =	665,228.0	E	X =	665,831.8	E	X =	665,807.2	E	LAT. =	32.218148	°N	LAT. =	32.219515	°N	LAT. =	32.232079	°N	LONG. =	103.932721	°W	LONG. =	103.930763	°W	LONG. =	103.930787	°W
LTP (NAD 83 NME)						BHL (NAD 83 NME)																													
Y =	456,022.0	N	Y =	456,072.0	N																														
X =	665,766.2	E	X =	665,765.8	E																														
LAT. =	32.253039	°N	LAT. =	32.253176	°N																														
LONG. =	103.930827	°W	LONG. =	103.930828	°W																														
SHL/KOP (NAD 27 NME)						FTP (NAD 27 NME)						PPP #1 (NAD 27 NME)																							
Y =	443,267.8	N	Y =	443,767.4	N	Y =	448,337.8	N	X =	624,044.5	E	X =	624,648.3	E	X =	624,623.9	E	LAT. =	32.218024	°N	LAT. =	32.219391	°N	LAT. =	32.231955	°N	LONG. =	103.932232	°W	LONG. =	103.930274	°W	LONG. =	103.930298	°W
LAT. =	32.218024	°N	LAT. =	32.219391	°N	LAT. =	32.231955	°N	LONG. =	103.932232	°W	LONG. =	103.930274	°W	LONG. =	103.930298	°W																		
LTP (NAD 27 NME)						BHL (NAD 27 NME)																													
Y =	455,962.4	N	Y =	456,012.4	N																														
X =	624,583.1	E	X =	624,582.8	E																														
LAT. =	32.252915	°N	LAT. =	32.253052	°N																														
LONG. =	103.930337	°W	LONG. =	103.930337	°W																														



**CORNER COORDINATES (NAD83 NME)**

A - Y =	456,350.0	N	A - X =	664,827.9	E
B - Y =	453,698.2	N	B - X =	664,849.6	E
C - Y =	451,048.8	N	C - X =	664,870.9	E
D - Y =	448,398.4	N	D - X =	664,882.2	E
E - Y =	445,747.4	N	E - X =	664,894.3	E
F - Y =	443,091.0	N	F - X =	664,900.3	E
G - Y =	443,088.1	N	G - X =	666,224.6	E
H - Y =	445,746.5	N	H - X =	666,218.3	E
I - Y =	448,396.9	N	I - X =	666,205.3	E
J - Y =	451,046.7	N	J - X =	666,193.9	E
K - Y =	453,699.9	N	K - X =	666,174.6	E
L - Y =	456,352.9	N	L - X =	666,154.8	E

**CORNER COORDINATES (NAD27 NME)**

A - Y =	456,293.2	N	A - X =	624,971.7	E
B - Y =	453,640.3	N	B - X =	624,991.5	E
C - Y =	450,987.1	N	C - X =	625,010.6	E
D - Y =	448,337.4	N	D - X =	625,022.0	E
E - Y =	445,687.1	N	E - X =	625,034.9	E
F - Y =	443,028.8	N	F - X =	625,041.0	E
G - Y =	443,028.8	N	G - X =	625,041.0	E
H - Y =	445,687.1	N	H - X =	625,034.9	E
I - Y =	448,337.4	N	I - X =	625,022.0	E
J - Y =	450,987.1	N	J - X =	625,010.6	E
K - Y =	453,640.3	N	K - X =	624,991.5	E
L - Y =	456,293.2	N	L - X =	624,971.7	E

**SEC 1 LOT ACREAGE TABLE**

LOT 1 -	39.94 ACRES
LOT 2 -	39.83 ACRES
LOT 3 -	39.72 ACRES
LOT 4 -	39.61 ACRES



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DATE: 9-3-2024 PROJECT NO: 2023060323  
 DRAWN BY: LM SCALE: 1" = 2,000'  
 CHECKED BY: CH SHEET: 2 OF 2  
 FIELD CREW: IR REVISION: NO



# PLU 13-24 PIERCE CANYON NON-STANDARD SPACING UNIT

SEC 1: E/2 NE/4, SE4 SEC 12: E/2 SEC 13: NE4  
IN 24S-29E  
CONTAINING 719.9 ACRES, MORE OR LESS.

 PROPOSED NON-STANDARD SPACING UNIT

 NOTIFICATION AREA

 COMMITTED ACREAGE  
**Operator:** XTO Permian  
**WI Owner:** XTO Delaware Basin, Chevron  
**Type:** Federal, State Acreage

 **Operator:** XTO Permian  
**WI Owner:** XTO Delaware/XTO Holdings / Chevron  
**Type:** Fee Acreage

 **Operator:** XTO Permian  
**WI Owner:** XTO Delaware Basin / XTO Holdings  
**Type:** State Acreage

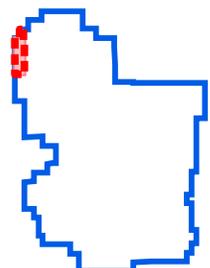
 **Operator:** XTO Permian  
**WI Owner:** XTO Delaware Basin / Devon / Chevron  
**Type:** State Acreage

 **Operator:** Devon Energy  
**WI Owner:** Devon / Chevron / Highland Energy  
**Type:** Federal Acreage

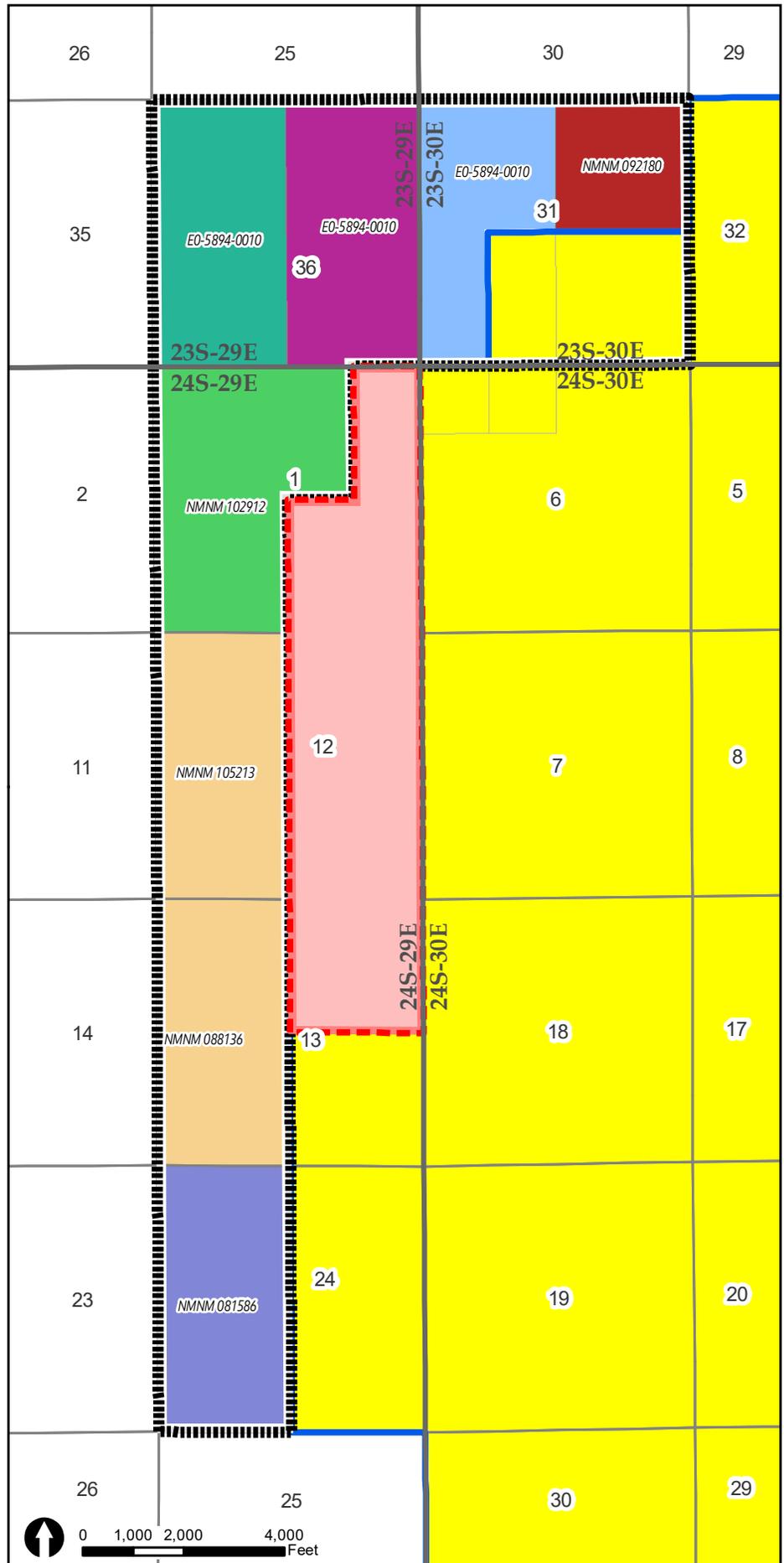
 **Operator:** Devon Energy  
**WI Owner:** Devon / Oxy Y-1  
**Type:** Federal Acreage

 **Operator:** Devon Energy  
**WI Owner:** Devon  
**Type:** Federal Acreage

 **Operator:** Devon Energy  
**WI Owner:** Devon / XTO Energy / ConocoPhillips / Burlington Res / WPX  
**Type:** Federal Acreage



**POKER LAKE UNIT**





# PLU 13-24 PIERCE CANYON NON-STANDARD SPACING UNIT

SEC 1: E/2 NE/4, SE4 SEC 12: E/2 SEC 13: NE4  
IN 24S-29E  
CONTAINING 719.9 ACRES, MORE OR LESS.

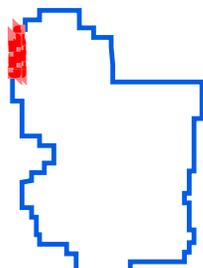
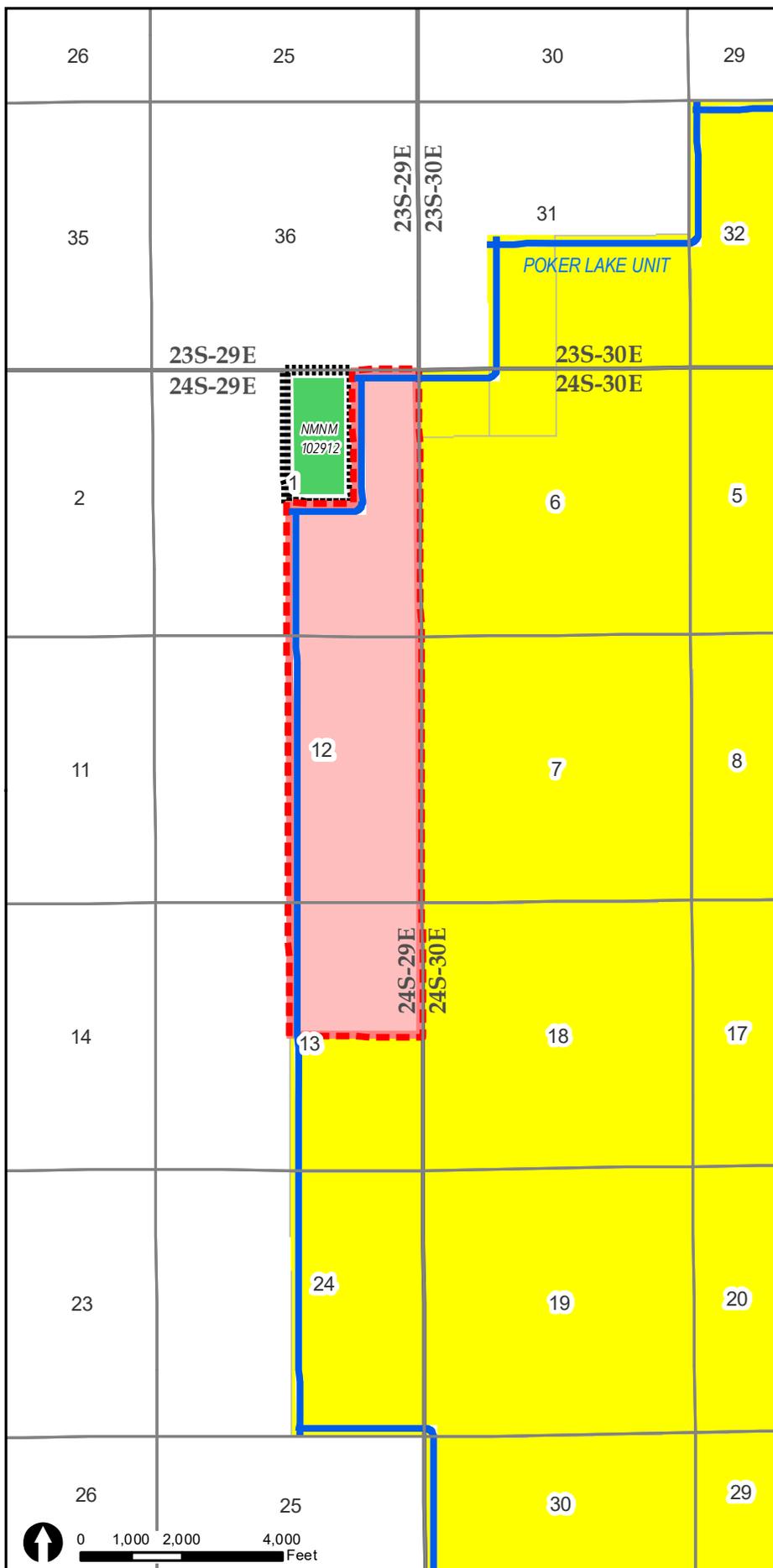
### Purple Sage Pool Code

 PROPOSED NON-STANDARD SPACING UNIT

 NOTIFICATION AREA

 COMMITTED ACREAGE  
**Operator:** XTO Permian  
**Type:** Federal, State Acreage

 **Operator:** Devon Energy  
**Type:** Federal Acreage



**POKER LAKE UNIT**





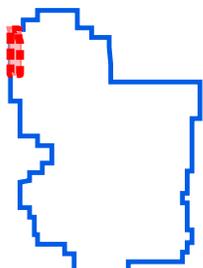
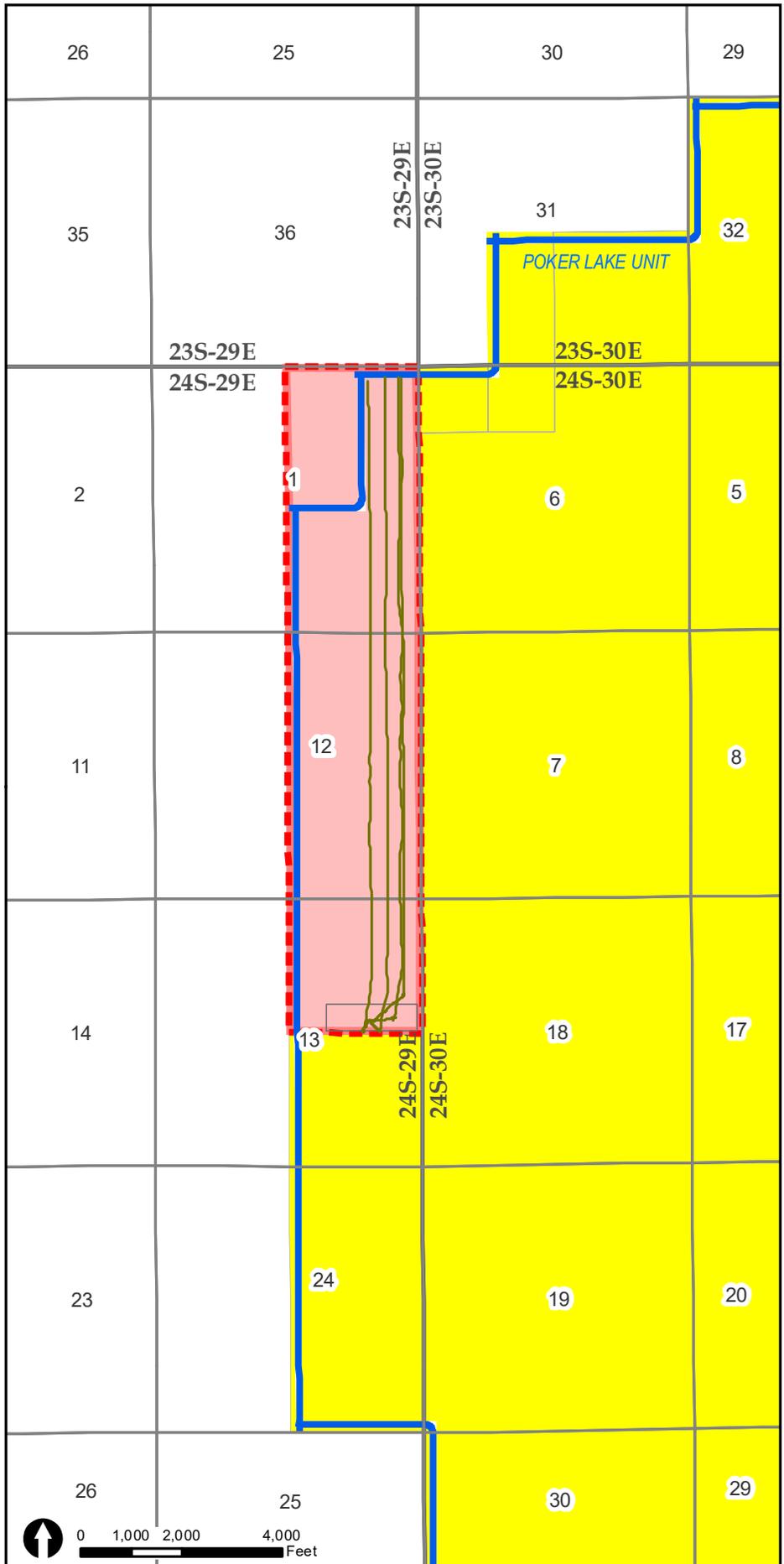
# PLU 13-24 PIERCE CANYON STANDARD SPACING UNIT

SEC 1: E/2 SEC 12: E/2 SEC 13: NE4  
IN 24S-29E  
CONTAINING 806.49 ACRES, MORE OR LESS.

Purple Sage Pool Code

 STANDARD SPACING UNIT

 COMMITTED ACREAGE  
**Operator:** XTO Permian  
**Type:** Federal, State Acreage



**POKER LAKE UNIT**

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

**APPLICATION OF XTO PERMIAN  
OPERATING, LLC FOR APPROVAL OF NON-  
STANDARD HORIZONTAL SPACING UNIT,  
EDDY COUNTY, NEW MEXICO**

**CASE NO. 25377**

**AFFIDAVIT OF JENNIFER L. MCHARGE**

Jennifer L. McHarge, being first duly sworn upon oath, deposes and states as follows:

1. My name is Jennifer L. McHarge, and I am employed by XTO Permian Operating, LLC (“XTO”) as a Senior Geoscientist.
2. I have previously testified before the New Mexico Oil Conservation Division (“Division”), and my qualifications as an expert in petroleum geology have been accepted and made a matter of record. I have several years of experience in petroleum geology and have worked directly or in a supervisory role with the properties that are the subject of this matter.
3. I am familiar with the applications filed by XTO in this case and the geology involved.
4. I am submitting this affidavit in support of XTO’s application in the above-referenced case, as required by the Pre-Hearing Order issued by the Division. I intend to present this case by affidavit pursuant to 19.15.4.12.(A)(1) NMAC.
5. **XTO Exhibit C-1** includes a base map of the lands showing the proposed Wolfcamp formation spacing unit.
6. **Exhibit C-2** depicts a subsea structure map that I prepared on the top of the Wolfcamp formation, over the subject area, with a contour interval of 30 feet. The structure map shows the formation gently dipping to the East. The structure appears consistent across the non-

standard horizontal spacing unit, and I do not observe any faulting, pinch outs, or other geologic impediments to development of this acreage with horizontal wells.

7. **Exhibit C-2** also shows the location of the wells utilized to construct a cross-section of the Wolfcamp formation. I choose these wells because I consider them to be representative of the geology underlying the subject area.

8. **Exhibit C-3** is a stratigraphic cross-section I prepared for the Wolfcamp formation using the logs from the wells depicted on Exhibit C-2. Each of these logs contain gamma ray, resistivity, and porosity information. The logs demonstrate that the Wolfcamp Formation is continuous across the proposed non-standard horizontal spacing unit and all quarter-quarter sections to be included in the non-standard horizontal spacing unit are expected to be productive.

9. **XTO Exhibit C-4** shows the gun barrel diagram within the Wolfcamp formation in the vicinity of the proposed unit.

10. **XTO Exhibit C-5** includes the gross isopach map. The Wolfcamp wells are indicated by black lines. The proposed horizontal spacing unit is outlined in yellow. The contour interval used in this exhibit is 20'.

11. Based on the attached exhibits, I hereby conclude as follows:

(a) The target formation is present and continuous throughout the lands subject to the applications.

(b) The non-standard horizontal spacing and proration unit is justified from a geologic standpoint.

(c) There are no structural impediments or faulting that will interfere with horizontal development.

(d) Each quarter-quarter section in the unit will contribute more or less equally to production, and I can confirm each quarter section along the lateral will also contribute more or less equally to production.

(e) The proposed non-standard horizontal spacing unit will afford XTO the flexibility to match the well spacing over time to the targeted reservoir rather than individual standard spacing units and allow for more efficient and effective development since the internal setbacks required by standard spacing units will be eliminated.

12. **Exhibit C-1** through **Exhibit C-5** were prepared by me or compiled from XTO's company business records under my direct supervision.

13. The granting of these applications is in the best interest of conservation, the prevention of waste, and the protection of correlative rights, and will avoid the drilling of unnecessary wells.

14. I hereby swear that to the best of my knowledge and belief, all of the matters set forth herein and in the exhibits are true, correct, and accurate.

*[Remainder of page left intentionally blank]*

FURTHER AFFIANT SAYETH NOT.

Dated this 29<sup>th</sup> day of May, 2025.

Jennifer L. McHarge  
Jennifer L. McHarge  
XTO Permian Operating, LLC

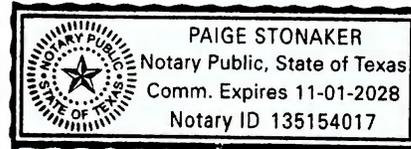
STATE OF TEXAS )  
 ) ss.  
COUNTY OF HARRIS )

The foregoing instrument was subscribed and sworn to before me this 29<sup>th</sup> day of May, 2025, by Jennifer L. McHarge, Senior Geoscientist for XTO Permian Operating, LLC.

Witness my hand and official seal.

My commission expires: 11-01-2028

Paige Stonaker  
NOTARY PUBLIC





# PLU 13-24 PIERCE CANYON NON-STANDARD SPACING UNIT

SEC 1: E/2 NE/4, SE4 SEC 12: E/2 SEC 13: NE4  
IN 24S-29E  
CONTAINING 719.9 ACRES, MORE OR LESS.

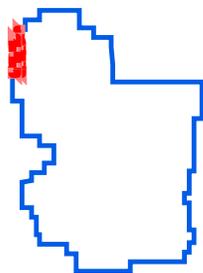
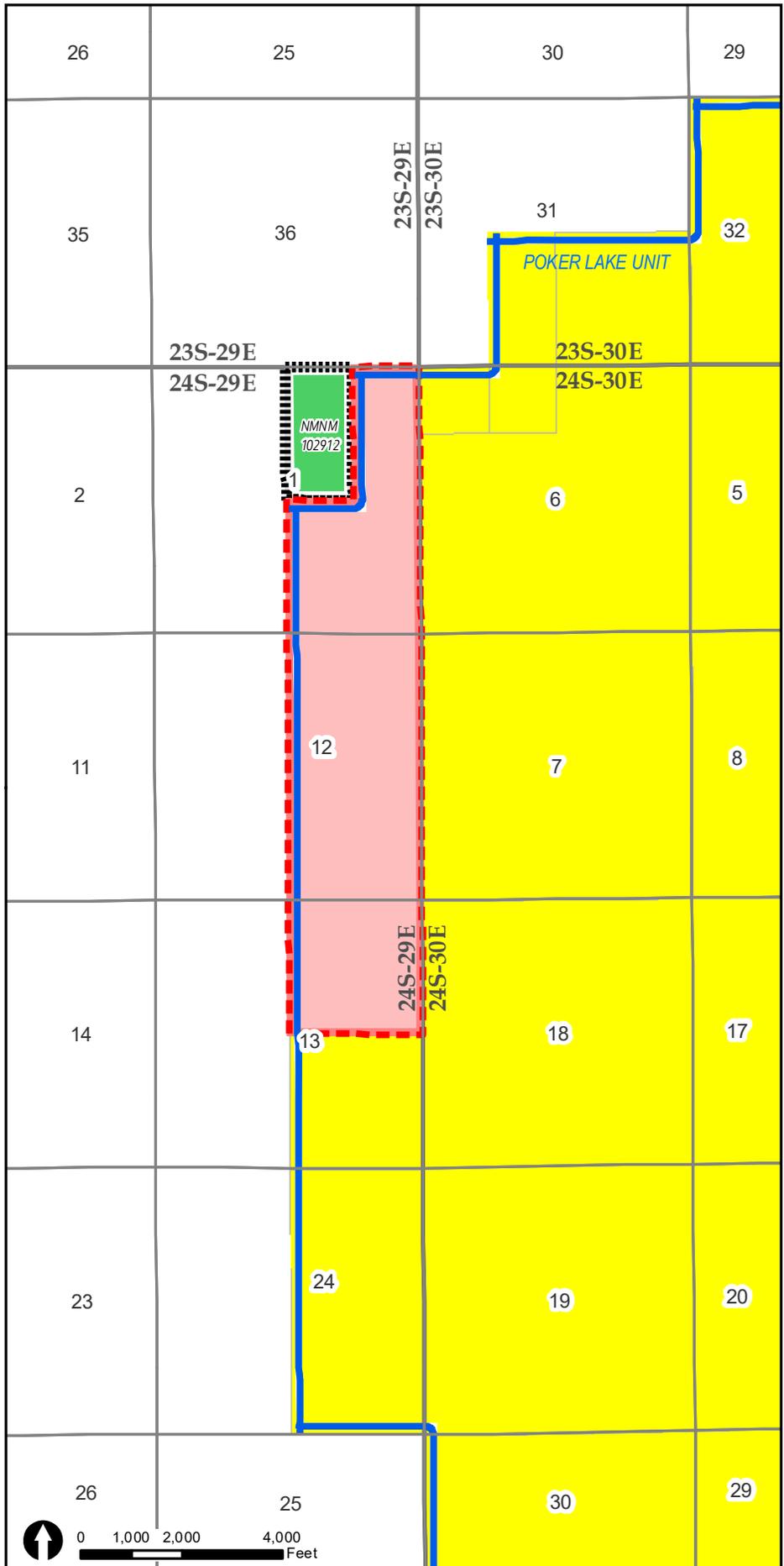
### Purple Sage Pool Code

 PROPOSED NON-STANDARD SPACING UNIT

 NOTIFICATION AREA

 COMMITTED ACREAGE  
**Operator:** XTO Permian  
**Type:** Federal, State Acreage

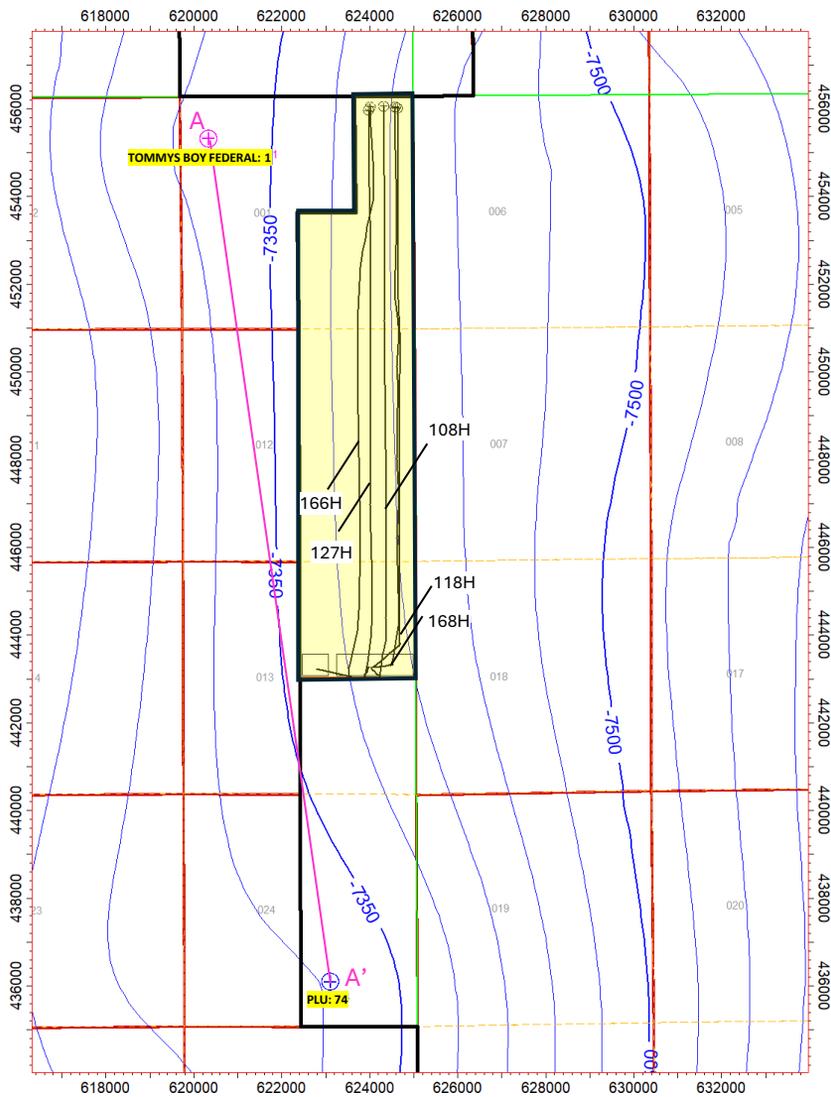
 **Operator:** Devon Energy  
**Type:** Federal Acreage



**POKER LAKE UNIT**



### PLU 13-24 PIERCE CANYON

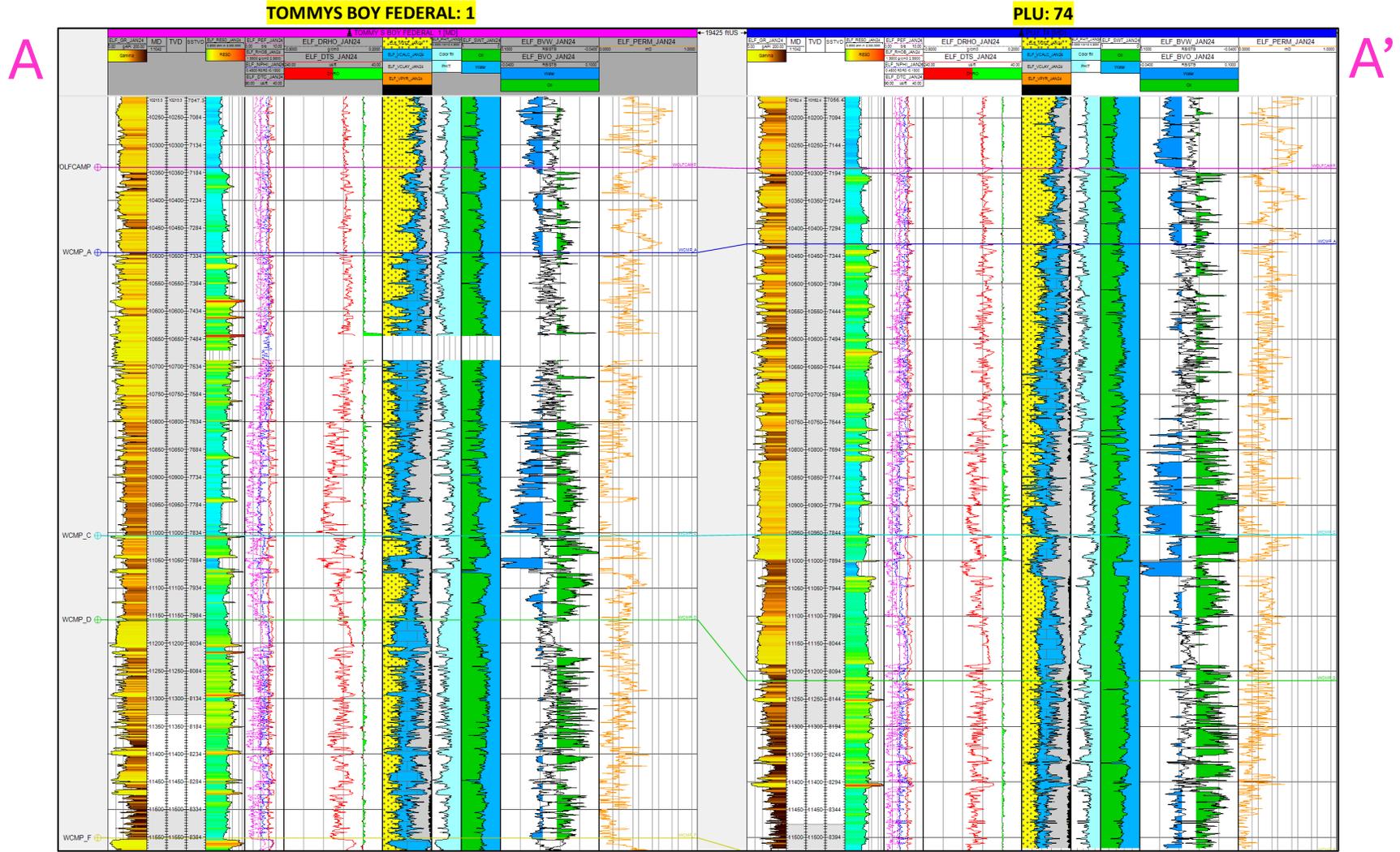


**Structure Map Top Wolfcamp (TVDss)**

Case No. 25377

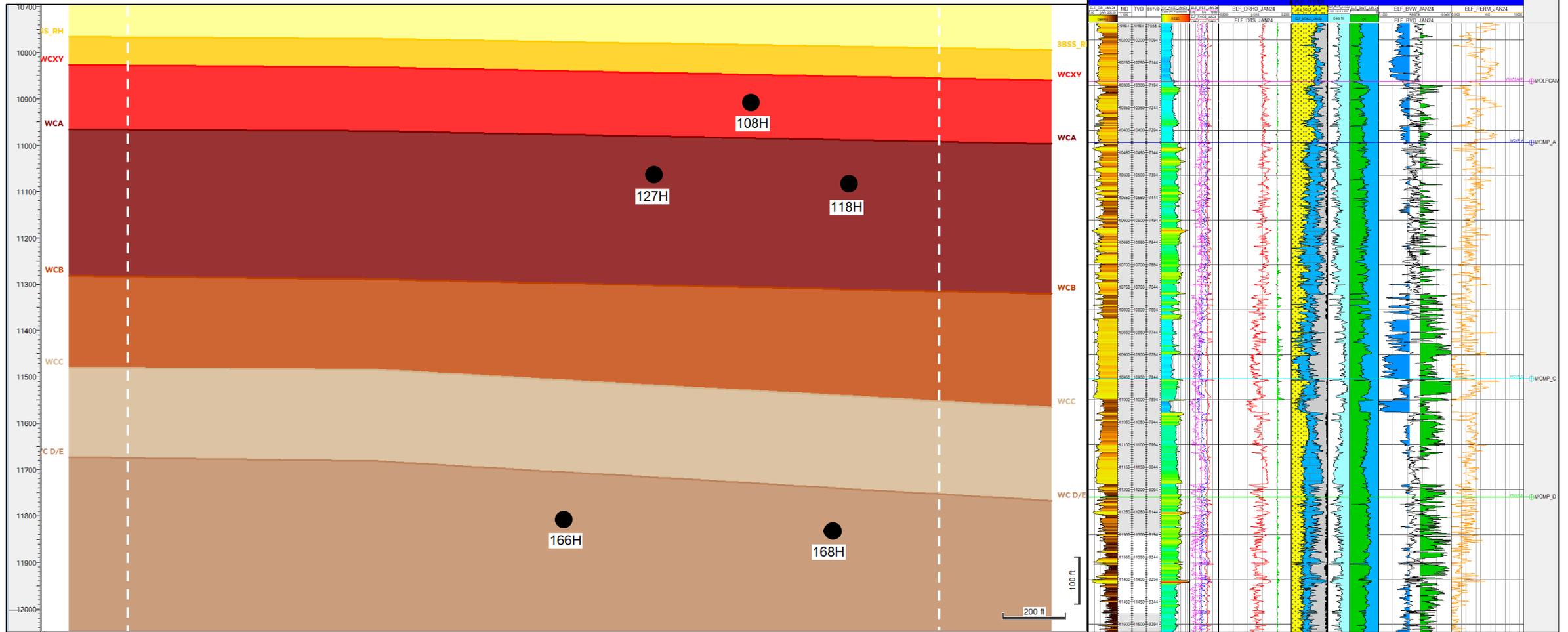
XTO Permian Operating, LLC - Exhibit C-2



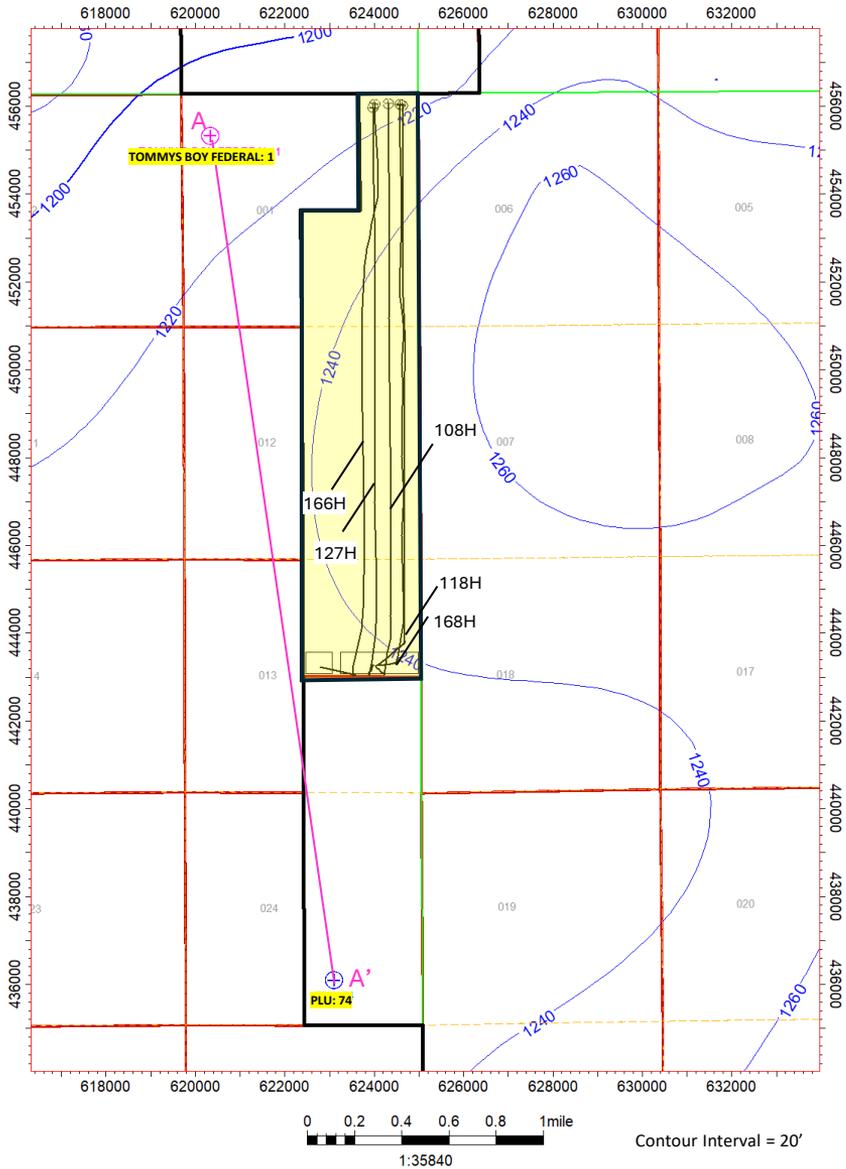


PLU 13-24 PIERCE CANYON

PLU: 74



### PLU 13-24 PIERCE CANYON



**Gross Isopach Map Top Wolfcamp to Top Wolfcamp F (in feet)**



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

APPLICATION OF XTO PERMIAN OPERATING,  
LLC FOR APPROVAL OF NON-STANDARD  
HORIZONTAL SPACING UNIT, EDDY COUNTY,  
NEW MEXICO

CASE NO. 25377

AFFIDAVIT

STATE OF COLORADO )  
 ) ss.  
CITY AND COUNTY OF DENVER )

Rachael Ketchledge, legal assistant and authorized representative of XTO Permian Operating, LLC ("XTO"), the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Application has been provided under Notice Letters dated May 14, 2025, which the Applicant mailed via U.S. Postal Service Certified Mail. Notice was delivered to the interested parties on or about May 18, 2025, as shown on certified mail receipts attached as Exhibit D-3.

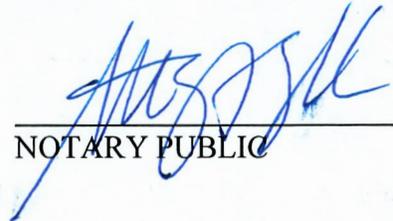
Applicant also published notice of the Application in the Carlsbad Current-Argus on May 17, 2025. Proof of receipt is shown on Exhibit E.

  
\_\_\_\_\_  
Rachael Ketchledge

SUBSCRIBED AND SWORN to before me on May 27, 2025, by Rachael Ketchledge.

My commission expires: March 4, 2027

MARY GRACE T. GO-HOVELAND  
NOTARY PUBLIC  
STATE OF COLORADO  
NOTARY ID 20114013519  
MY COMMISSION EXPIRES MARCH 4, 2027

  
\_\_\_\_\_  
NOTARY PUBLIC

**BEATTY & WOZNAK, P.C.**

ATTORNEYS AT LAW  
500 DON GASPAR AVENUE  
SANTA FE, NEW MEXICO 87505  
TELEPHONE 505-983-8545  
FACSIMILE 800-886-6566  
www.bwenergylaw.com

COLORADO  
NEW MEXICO  
WYOMING

MIGUEL SUAZO

505-946-2090  
MSUAZO@BWENERGYLAW.COM

May 14, 2025

VIA CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO SPACING AND POOLING PROCEEDINGS

Re: Application of XTO Permian Operating, LLC for Approval of a Non-Standard Horizontal Spacing Unit in Eddy County, New Mexico (Case No. 25377).

Dear Interest Owners:

This letter is to advise you that XTO Permian Operating, LLC (“XTO”) has filed the enclosed amended application, Case No. 25377, with the New Mexico Oil Conservation Division for Approval of a Standard Spacing Unit and Compulsory Pooling in Eddy County, New Mexico.

In Case No. 25377, XTO seeks an Order from the Division to: (1) approve a 799.77-acre, more or less, non-standard horizontal spacing unit composed of the E/2 NE/4 and SE/4 of Section 1, E/2 of Section 12, and the NE/4 of Section 13, Township 24 South, Range 29 East, N.M.P.M., Eddy County, New Mexico.

A hearing has been requested before a Division Examiner on June 5, 2025, and the status of the hearing can be monitored through the Division’s website. Division hearings will commence at 9:00 a.m. Mountain Standard Time, and will be conducted in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the Microsoft Teams virtual meeting platform. To view the hearing docket and to determine how to participate in the electronic hearing, visit the Division’s website at: <https://www.emnrd.nm.gov/ocd/hearing-info/> or call (505) 476-3441.

You are being notified as an interest owner 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 contesting the matter at a later date.

Parties appearing in cases who intend to present evidence are required by Division Rule 19.15.4.13.B NMAC to file a Prehearing 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 submitted through the OCD E-Permitting system (<https://wwwapps.emnrd.nm.gov/ocd/ocdpermitting/>) or via e-mail to

**BEATTY & WOZNIAK, P.C.**

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May 14, 2025  
Case No. 25377  
Page 2

ocd.hearings@emnrd.nm.gov 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. The statement must also be provided to the attorney for the applicant, Miguel Suazo at [msuazo@bwenergylaw.com](mailto:msuazo@bwenergylaw.com).

If you have any questions about this matter, please contact Greg Davis at [William.Davis@exxonmobil.com](mailto:William.Davis@exxonmobil.com).

Sincerely,



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Miguel Suazo

*Attorney for XTO Permian Operating, LLC*

Case No. 25377 Certified Mailing Status

MAIL DATE	OWNER	ADDRESS	TYPE_INT	MAIL CLASS	TRACKING NUMBER
May 14, 2025	Devon Energy Production Company LP	333 West Sheridan Avenue Oklahoma City, OK 73102	WI	Certified w/ Return Receipt (Signature)	9589 0710 5270 0208 7946 85
May 14, 2025	Bureau of Land Management Carlsbad Field Office	620 East Green Street Carlsbad, NM 88220-6292	MINERAL OWNER/ROYALTY	Certified w/ Return Receipt (Signature)	9589 0710 5270 0208 7946 78

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> <li>Complete items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	<p>A. Signature <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) _____</p> <p>C. Date of Delivery <u>5-19-25</u></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p style="text-align: right;">2510.19</p> <p>Bureau of Land Management Carlsbad Field Office 620 East Green Street Carlsbad, NM 88220-6292</p>	<p>3. Service Type <input type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Adult Signature <input type="checkbox"/> Registered Mail™</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery</p> <p><input type="checkbox"/> Collect on Delivery</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery</p>
<p>2. Article Number (Transfer from service label)</p> <p>9590 9402 8686 3310 9395 49</p> <p>9589 0710 5270 0208 7946 78</p>	
<p>PS Form 3811, July 2020 PSN 7530-02-000-9053 <span style="float: right;">Domestic Return Receipt</span></p>	

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
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<p>1. Article Addressed to:</p> <p style="text-align: right;">2510.19</p> <p>Devon Energy Production Company LP 333 West Sheridan Avenue Oklahoma City, OK 73102</p>	<p>3. Service Type <input type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Adult Signature <input type="checkbox"/> Registered Mail™</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery <input type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery</p> <p><input type="checkbox"/> Collect on Delivery</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery</p>
<p>2. Article Number (Transfer from service label)</p> <p>9590 9402 8686 3310 9395 56</p> <p>9589 0710 5270 0208 7946 85</p>	
<p>PS Form 3811, July 2020 PSN 7530-02-000-9053 <span style="float: right;">Domestic Return Receipt</span></p>	

AFFIDAVIT OF PUBLICATION

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PO BOX 507  
HUTCHINSON, KS 67504-0507

STATE OF NEW MEXICO } SS  
COUNTY OF EDDY }

Account Number: 96  
Ad Number: 47980  
Description: NMOCD - 25377  
Ad Cost: \$217.80

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:

May 17, 2025

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

SIGNED:

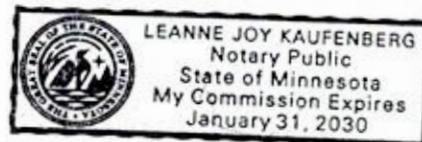
*Sherry Groves*

\_\_\_\_\_  
Agent

Subscribed to and sworn to me this 17<sup>th</sup> day of May 2025.

*Leanne Kaufenberg*  
\_\_\_\_\_  
Leanne Kaufenberg, Notary Public, Redwood County  
Minnesota

Beatty & Wozniak, P.C.  
BEATTY & WOZNIAK, P.C.  
1675 Broadway # 600  
Denver, CO 80202-4692  
rketchledge@bwenergyllaw.com



LEGAL NOTICE  
MAY 17, 2025

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

The State of New Mexico, Energy, Minerals, and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case.

The hearing will be conducted on Thursday, **June 5, 2025, beginning at 9:00 A.M. MST** in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the Microsoft Teams meeting platform. To view the hearing docket and to determine how to participate in the electronic hearing, visit the Division's website at: <http://www.emnrd.state.nm.us/OCD/hearing-info/> or contact Sheila Apodaca at [Sheila.Apodaca@emnrd.nm.gov](mailto:Sheila.Apodaca@emnrd.nm.gov). Documents filed in the case may also be viewed at <https://ocdimage.emnrd.state.nm.us/imaging/CaseFileCriteria.aspx>. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in the hearing, contact Sheila Apodaca or the New Mexico Relay Network at 1-800-659-1779, no later than May 29, 2025.

STATE OF NEW MEXICO TO:  
All named parties and persons  
having any right, title, interest  
or claim in the following case  
and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

**TO: All interested parties, including:** Bureau of Land Management, Carlsbad Field Office; Devon Energy Production Company L.P.

**CASE NO. 25377: Application of XTO Permian Operating, LLC for Approving a Non-Standard Horizontal Spacing Unit, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order from the Division: (1) approving a 799.77-acre, more or less, non-standard horizontal spacing and proration unit composed of the E/2NE/4 and SE/4 of Section 1, E/2 of Section 12, and the NE/4 of Section 13, Township 24 South, Range 29 East, N.M.P.M., Eddy County, New Mexico. The proposed wells to be dedicated to the horizontal spacing unit are the: **Poker Lake Unit 13-24 PC 108H** (API No. 30-015-53558), which is a gas well that will be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 13, Township 24 South, Range 29 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Lot 1) of Section 1, Township 24 South, Range 29 East; **Poker Lake Unit 13-24 PC 118H** (API No. 30-015-53556), which is a gas well that will be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 13, Township 24 South, Range 29 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Lot 1) of Section 1, Township 24 South, Range 29 East; **Poker Lake Unit 13-24 PC 127H** (API No. 30-015-53553), which is a gas well that will be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 13, Township 24 South, Range 29 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Lot 1) of Section 1, Township 24 South, Range 29 East; **Poker Lake Unit 13-24 PC 166H** (API No. 30-015-54015), which is a gas well that will be horizontally drilled from a surface location in the SW/4 NE/4 (Unit G) of Section 13, Township 24 South, Range 29 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Lot 1) of Section 1, Township 24 South, Range 29 East; **Poker Lake Unit 13-24 PC 168H** (API No. 30-015-53552), which is a gas well that will be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 13, Township 24 South, Range 29 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Lot 1) of Section 1, Township 24 South, Range 29 East. The wells are orthodox in location, and the take points and laterals comply with Order No. R-14262 Special Pool Rules for the Purple-Sage Wolfcamp Gas Pool [98220] for setbacks. The wells and lands are located approximately 11 miles southeast from Loving, New Mexico.

Published in the Carlsbad Current-Argus May 17, 2025.  
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