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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XTO Exhibit A: Filed Application & Proposed Notice of Hearing **XTO Exhibit B:** Prepared by Corie A. Matthews, Senior Landman

• XTO Exhibit B-1: C-102(s)

• XTO Exhibit B-2: Depiction of Spacing Unit

• XTO Exhibit B-3: Map of Non-Standard Spacing Unit

XTO Exhibit C: Prepared by Jennifer McHarge, Senior Geologist

• XTO Exhibit C-1: Location Map

• XTO Exhibit C-2: Subsea Structure Map, Cross Section Map

• XTO Exhibit C-3: Stratigraphical Cross-Section

• XTO Exhibit C-4: Gunbarrel Diagram

• XTO Exhibit C-5: Gross Isopach Map

XTO Exhibit D: Notice Affidavit

• XTO Exhibit D-1: Notice Letter to Interested Parties

• XTO Exhibit D-2: Chart of Notice

• XTO Exhibit D-3: Certified Mail Receipts

XTO Exhibit E: Affidavit of Publication

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.

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

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James P. Parrot Jacob L. Everhart

Ryan McKee

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iparrot@bwenergylaw.com

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rmckee@bwenergylaw.com

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:

- 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 th 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 4 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

PAIGE STONAKER

Notary Public, State of Texas

Comm. Expires 11-01-2028

Notary ID 135154017

C-102											
<u> </u>			,	~ ***		New Mexico					Revised July 9, 2024
Submit Electronic	ally	En	0.5			ral Resources TION DIVIS		nent	☐ Initial Subn		Initial Submittal
Via OCD Permitti	ing		U	IL CON	SEK V A	TION DIVISION			Submitta Type:	l 🛛	Amended Report
									Type.		As Drilled
API Number		Pool Code		WELL LO	CATION Pool Nam	INFORMATION	1				
30-015-53		98220				E SAGE; WOLFC	AMP				
Property Code 333842		Property Name	POKI	ER LAKE UI	N I T 13-24	PC				Well Ni 108H	ımber
ORGID No. 373075		Operator Name	хто	PERMIAN C	OPERATIN	IG, LLC.				Ground 3,114	Level Elevation
Surface Owner	:: State	Fee 🗌 Tribal 🗓	Federal			Mineral Owner:	State F	ee 🗌 Triba	ıl 🛚 Fedei	ral	
					Surface	Location					
UL Secti			Lot	Ft. from N. 2,42	/S 20' FNL	Ft. from E/W 1,026' FEL	Latitude 32.218		ongitude -103.932	818	County EDDY
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UL Secti	ion Townsh	1	Lot 1	Ft. from N 280'		Ft. from E/W 666' FEL	Latitude 32.253		ongitude -103.931	717	County EDDY
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Order Number	s.					Well setbacks are und	der Common (Ownership:	⊠ Yes [] No	
				1	Kick Off I	Point (KOP)					
UL Secti		-	Lot	Ft. from N	I/S	Ft. from E/W	Latitude			010	County
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UL Secti			Lot	Ft. from N	i/S	Ft. from E/W	Latitude		ongitude	250	County
H 13	3 24 5	S 29 E		·	0' FNL	666' FEL	32.219	019	-103.931	052	EDDY
UL Secti			Lot	Ft. from N	I/S	Point (LTP) Ft. from E/W	Latitude		ongitude		County
1	24 \$	S 29 E	1	330'	FNL	666' FEL	32.2530	040	-103.931	717	EDDY
Unitized Area	or Area of Unifo	rm Interest INM105422429	Spacin	g Unit Type	X Horizon	tal Vertical	Gr	ound Floor E	Elevation:	3 114'	
										<u> </u>	
OPERATO	OR CERTIFI	CATIONS				SURVEYOR CERTIFICATIONS					
best of my know	wledge and belie	ation contained he f, and that this or erest in the land i	ganization	either owns a	working						
an owner of su	ch a mineral or v	his well at this loo vorking interest, o bling order hereto	or to a voli	ıntary pooling	3	1, 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 SUPERMISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW WEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW					
the consent of c	at least one lesse	I further certify the or owner of a w	orking inte	erest or unleas	sed mineral	MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.					
		get pool or forma ed or obtained a									
Manoj	Venkate	sh	09/1	1/24		TIM C. PAPPAS REGISTERED PROFESSI STATE OF NEW MEXICO	ONAL LAND SUR D NO. 21209	VEYOR		OFFESS	ONAL SURVE
Signature			Date			Signature and Seal	of Professiona	al Surveyor			
Manoj Ve	nkatesh										
Printed Name						Certificate Number	-	Date of Surv	vey		
manoj.venkatesh@exxonmobil.com						TIM C. PAPPAS	S 21209	7/28/20	023		
Email Address		ill be assioned to	this com	letion until a	ll interests b	ave been consolidate	ed or a non-ste	andard unit l	has been a	nnrave	d by the division
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved							w non sit	a and I	ocen u	, _F . 0 ret	y www.

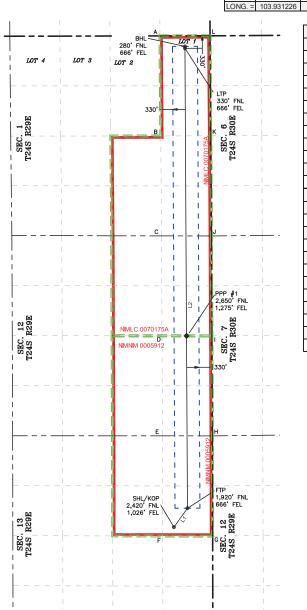
This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the 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	35° 40'40"	615.25'						
L2	359 41'29"	12,244.69'						

			CC	ORDINATE TA	ABLE					
SHL/F	COP (NAD 83	NME)	F	TP (NAD 83 NM	E)	PPI	P #1 (NAD 83 NI	ME)		
Y =	443,327.2	N	Y =	443,826.9	N	Y =	448,397.6	N		
X =	665,198.0	E	X =	665,556.8	Е	X =	665,532.2	Е		
LAT. =	32.218148	°N	LAT. =	32.219519	°N	LAT. =	32.232083	°N		
LONG. =	103.932818	°W	LONG. =	103.931652	°W	LONG. =	103.931676	°W		
LT	P (NAD 83 NN	IE)	В	HL (NAD 83 NM	E)			•		
Y =	456,021.4	N	Y =	456,071.4	N					
X =	665,491.2	Е	X =	665,490.8	Е					
LAT. =	32.253040	°N	LAT. =	32.253177	°N					
LONG. =	103.931717	°W	LONG. =	103.931717	°W					
SHL/F	COP (NAD 27	NME)	F	FTP (NAD 27 NME)			PPP #1 (NAD 27 NME)			
Y =	443,267.8	N	Y =	443,767.6	N	Y =	448,338.1	N		
X =	624,014.5	Е	X =	624,373.3	Е	X =	624,348.9	Е		
LAT. =	32.218024	°N	LAT. =	32.219394	°N	LAT. =	32.231957	°N		
LONG. =	103.932329	°W	LONG. =	103.931163	°W	LONG. =	103.931187	°W		
LT	P (NAD 27 NN	1E)	В	HL (NAD 27 NM	E)					
Y =	455,961.8	N	Y =	456,011.8	N					
X =	624,308.1	Е	X =	624,307.8	Е					
LAT. =	32.252916	°N	LAT. =	32.253053	°N					
LONG =	103 031226	۰۱۸/	LONG -	103 031227	۰۱۸/					



CC	RNER COO	RDII	NATES (I	NAD83 NME)					
A - Y =	456,350.0	N	A - X =	664,827.9	Е				
B-Y=	453,698.2	N	B - X =	664,849.6	Е				
C - Y =	451,048.8	N	C - X =	664,870.9	Е				
D-Y=	448,398.4	N	D - X =	664,882.2	Е				
E-Y=	445,747.4	N	E-X=	664,894.3	Е				
F-Y=	443,091.0	N	F-X=	664,900.3	Е				
G-Y=	443,088.1	N	G-X=	666,224.6	Е				
H-Y=	445,746.5	N	H-X=	666,218.3	Е				
I-Y=	448,396.9	N	I-X=	666,205.3	Е				
J-Y=	451,046.7	N	J - X =	666,193.9	Е				
K-Y=	453,699.9	N	K - X =	666,174.6	Е				
L-Y=	456,352.9	N	L - X =	666,154.8	Е				
CORNER COORDINATES (NAD27 NME)									
A - Y =	456,293.2	N	A - X =	624,971.7	Е				
B - Y =	453,640.3	N	B - X =	624,991.5	Е				
C - Y =	450,987.1	N	C - X =	625,010.6	Е				
D-Y=	448,337.4	N	D - X =	625,022.0	Е				
E-Y=	445,687.1	N	E-X=	625,034.9	Е				
F-Y=	443,028.8	N	F-X=	625,041.0	Е				
G-Y=	443,028.8	N	G-X=	625,041.0	Е				
H-Y=	445,687.1	N	H-X=	625,034.9	Е				
I-Y=	448,337.4	N	I-X=	625,022.0	Е				
J - Y =	450,987.1	N	J - X =	625,010.6	Е				
K - Y =	453,640.3	N	K - X =	624,991.5	Е				
L-Y=	456.293.2	N	L - X =	624,971.7	Е				

 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

DATE: DRAWN BY: CHECKED BY: FIELD CREW:

PROIECT NO: 9-3-2024 SCALE: СН SHEET: REVISION:

2023060322 1" = 2,000' 2 OF 2 NO

<u>C-102</u>					ew Mexico					Revised July 9, 2024
Submit Electronically	Ene	0.5			ral Resources I		ent			Initial Submittal
Via OCD Permitting		О	IL CONS	SERVA	ATION DIVISION	ON		Submitta	. =	Amended Report
								Type:		As Drilled
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API Number	Pool Code	,	WELL LO	CATION Pool Nam	INFORMATION					
30-015-53556	98220				E SAGE; WOLFCAN	ИP				
Property Code 333842	Property Name	POKE	ER LAKE UN	NIT 13-24	PC				Well N 118H	umber
ORGID No. 373075	Operator Name	хто і	PERMIAN C	PERATIN	IG, LLC.				Ground 3,113	Level Elevation
Surface Owner: State	Fee 🗌 Tribal 🗓	Federal			Mineral Owner:	State F	ee 🗌 Tribal	X Fede	ral	
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UL Section Townsh		Lot		0' FNL	Ft. from E/W 966' FEL	Latitude 32.2181		ngitude ·103.932	624	County EDDY
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1 243		1	280' I		336' FEL	32.2531		103.930	650	EDDY
Dedicated Acres Infill or 719.94 INFILI	Defining Well		g Well API 001554015		Overlapping Spacing U	nit (Y/N)	Consolidat U	tion Code		
Order Numbers.		1			Well setbacks are under	r Common (Ownership:	ĭ Yes □] No	
			L	Cick Off	Point (KOP)					
UL Section Townsh	Township Range Lot Ft. from N/S				Ft. from E/W	Latitude	Lo	ngitude		County
H 13 24 :			2,42	0' FNL	966' FEL	32.2181		103.932	624	EDDY
UL Section Townsh	nin Range			Point (FTP) Ft. from E/W	Latitude	le Longitude			County	
H 13 243		Range		336' FEL	32.2195		.103.930	585	EDDY	
					Point (LTP)		1.			
UL Section Townsh					Ft. from E/W 336' FEL	22.2530		ngitude 103.930	649	County EDDY
1 1		-	1			1				1
Unitized Area or Area of Unifo NMN	orm Interest IM105422429	Spacin	g Unit Type [X Horizon	tal Vertical	Gro	ound Floor E	llevation:	3,113'	
		1								
OPERATOR CERTIFI	CATIONS				SURVEYOR CERTIFICATIONS					
I hereby certify that the inform best of my knowledge and belie interest or unleased mineral in location or has a right to drill t an owner of such a mineral or v agreement or a compulsory poe	I hereby certify that notes of actual surve is true and correct to 1, TIM C. PAPPAS, NEW M 21209, DO HERBY CERT ACTUAL SURVEY ON THE WERE PERFORMED BY THAT I AM RESPONSIBLE MEETS THE MINIMUM, STA	eys made by of the best of MEXICO PROFE FIFY THAT THIS GROUND UPO FOR UNDER FOR THIS SUNDARDS FOR	me or under fmy belief. SSIONAL SURVE S SURVEY PLAT IN WHICH IT IS MY DIRECT SUI RVEY, THAT TH SURVEYING IN	EYOR NO. I AND THE I BASED PERVISION; IIS SURVEY NEW						
If this well is a horizontal well, the consent of at least one lesse interest in each tract (in the tar completed interval will be local division.	e or owner of a wo get pool or formati	rking inte ion) in wh	rest or unleas ich any part o	ed mineral f the well's	4 Sept 2024 (21209)					
Manoj Venkate	1h	09/11	/24		TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209					
Signature		Date			Signature and Seal of	Professions	1 Surveyor			
		100510110	0 / 01							
Manoj Venkatesh Printed Name	Certificate Number		Data of C	·ev						
	TIM C. PAPPAS		Date of Surv	•						
manoj.venkatesh@ Email Address	TIWI C. PAPPAS	Z 12U9	7/28/20	JZ3						
	till be assioned to	this comp	letion until al	l interests b	ave been consolidated	or a non-sto	ndard unit k	as been a	pprove	d by the division
Email Address				l interests k	ave been consolidated o	or a non-sta	ndard unit k	as been a	pproved	d by the division.
FSC I	2821 V	Ph: 81 TBPE Fir	Street., Ste 2: 7.349.9800 - 1 rm 17951 - 1 www.fsc: copyright 2024 - A	Fax: 979.73 BPLS Firm 1 inc.net	0193887	DATE: DRAWN CHECKE FIELD CF	BY: D BY:	9-3-2024 LM CH IR	SCA SHE	

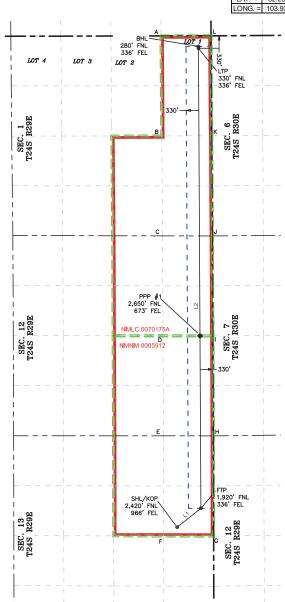
This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the 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/F	KOP (NAD 83	NME)	F	TP (NAD 83 NME)			PPP #1 (NAD 83 NME)			
Y =	443,327.1	N	Y =	443,826.7	448,397.3	N				
X =	665,258.0	E	X =	665,886.8	Е	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		
LT	P (NAD 83 NN	1E)	В	HL (NAD 83 NM	E)					
Y =	456,022.2	Ν	Y =	456,072.2	Ν					
X =	665,821.2	E	X =	665,820.9	Е					
LAT. =	32.253039	°N	LAT. =	32.253176	°N					
LONG. =	103.930649	°W	LONG. =	103.930650	°W					
SHL/I	KOP (NAD 27	NME)	F.	TP (NAD 27 NM	27 NME) PPP #1 (NAD 2			7 NME)		
Y =	443,267.8	Ν	Y =	443,767.3	Ν	Y =	448,337.8	N		
X =	624,074.5	Е	X =	624,703.3	Е	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		
LT	P (NAD 27 NN	1E)	В	HL (NAD 27 NM	IE)					
Y =	455,962.5	Ν	Y =	456,012.5	Ν					
X =	624,638.1	Е	X =	624,637.8	Е					
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	F			
B - Y =	453.698.2	N	B - X =	664,849.6	F			
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	Е			
G-Y=	443,088.1	Ν	G-X=	666,224.6	Е			
H-Y=	445,746.5	N	H-X=	666,218.3	Е			
I - Y =	448,396.9	N	I - X =	666,205.3	Е			
J - Y =	451,046.7	N	J - X =	666,193.9	Е			
K - Y =	453,699.9	Ν	K - X =	666,174.6	Е			
L - Y =	456,352.9	Ν	L-X=	666,154.8	Е			
CORNER COORDINATES (NAD27 NME)								
A - Y =	456,293.2	Ν	A - X =	624,971.7	Е			
B - Y =	453,640.3	N	B - X =	624,991.5	Е			
C - Y =	450,987.1	Ν	C - X =	625,010.6	Е			
D - Y =	448,337.4	Ν	D - X =	625,022.0	Е			
E-Y=	445,687.1	Ν	E-X=	625,034.9	Е			
F-Y=	443,028.8	Ν	F-X=	625,041.0	Е			
G-Y=	443,028.8	Ν	G-X=	625,041.0	Е			
H-Y=	445,687.1	Ν	H-X=	625,034.9	Е			
I - Y =	448,337.4	Ν	I - X =	625,022.0	Е			
J - Y =	450,987.1	Ν	J - X =	625,010.6	Е			
K - Y =	453,640.3	Ν	K - X =	624,991.5	Е			
L - Y =	456,293.2	Z	L - X =	624,971.7	Е			

SEC 1	LOT	ACREAGE TABLE 39.94 ACRES
LOT	1 -	39.94 ACRES
		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

DATE: DRAWN BY: CHECKED BY: FIELD CREW:

PROIECT NO: 9-3-2024 SCALE: СН SHEET: REVISION:

2023060324 1" = 2,000'

2 OF 2 NO

C-102										
ubmit Electronically			Sta	te of N	ew Mexico					Revised July 9, 2024
	Ene	0.5			ral Resources		nent			Initial Submittal
ia OCD Permitting		O	iL CONS	SERVA	ATION DIVISI	ION		Submitta Type:	, -	Amended Report
										As Drilled
A DI N	D. 10.1	7	WELL LO		INFORMATION					
API Number 30-015-53553	Pool Code 98220			Pool Nam PURPI	e LE SAGE; WOLFCA	MP				
Property Code 333842	Property Name	POKE	ER LAKE UN	NIT 13-24	PC				Well Nu 127H	ımber
ORGID No. 373075	Operator Name	XTO F	PERMIAN O	PERATIN	IG, LLC.				Ground 3,112	Level Elevation
Surface Owner: State F	ee 🗌 Tribal 🔀	Federal			Mineral Owner:] State 🔲 F	ee 🗌 Tribal	X Fede	ral	
				Surface	Location					
UL Section Townshi H 13 24 S		Lot	Ft. from N/ 2,420	/S 0' FNL	Ft. from E/W 1,056' FEL	Latitude 32.218		ngitude 103.932	915	County EDDY
					le Location					
UL Section Townshi 1 24 S	1 0	Lot 1	Ft. from N/ 280' F		Ft. from E/W 996' FEL	Latitude 32.253		ngitude 103.932	785	County EDDY
Dedicated Acres Infill or D	Defining Well	Defining	g Well API		Overlapping Spacing 1	Unit (Y/N)	Consolidat	ion Code		
719.94 INFILL		30	001554015	5	Y		U			
Order Numbers.					Well setbacks are und	ler Common (Ownership:	▼ Yes □] No	
			k	Kick Off	Point (KOP)					
UL Section Townshi		Lot	Ft. from N/		Ft. from E/W	Latitude 32,218		ngitude	315	County
H 13 24 S	29 E		1	0' FNL irst Take	1,056' FEL Point (FTP)	32.218	170	103.932	J 10	EDDY
UL Section Townshi		Lot	Ft. from N/	/S	Ft. from E/W	Latitude		ngitude	705	County
H 13 24 S					996' FEL	32.219	523 -	103.932	785	EDDY
UL Section Townshi					Point (LTP) Ft. from E/W	Latitude	Lo	ngitude		County
1 24 S	· ·				996' FEL	32.2530		103.932	784	EDDY
Unitized Area or Area of Unifor NMI	tal Vertical	Gr	ound Floor E	levation:						
NM	NM105422429	Spacing	, ciiii 17pe [X Honzon	Tan - Vertical				3,112'	
OPERATOR CERTIFIC	CATIONS				SURVEYOR CERTIFICATIONS					
I hereby certify that the informa					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					
best of my knowledge and belief interest or unleased mineral inte	erest in the land in	cluding th	e proposed bo	ottom hole	is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO.					
location or has a right to drill the an owner of such a mineral or was a compulsory poor	orking interest, or	r to a volu	ntary pooling		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;					
agreement or a compulsory pool If this well is a horizontal well, it			-		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					
the consent of at least one lessee interest in each tract (in the targ	or owner of a wo	rking inte	rest or unleas	ed mineral	MY KNOWLEDGE AND BELIEF.					
completed interval will be locate division.										
Manoj Venkates	TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209									
Signature		Date			Signature and Seal of	of Professions	al Surveyor			
Manoj Venkatesh	Signature and Sedi C	i roicosiulli	Sui veyti							
Printed Name	Certificate Number		Date of Surv	ey						
manoj.venkatesh@	exxonmob	il.com	1		TIM C. PAPPAS		7/28/20	•		
,			,,20,20							
Email Address		thic compl	letion until al	7 : 1	1					

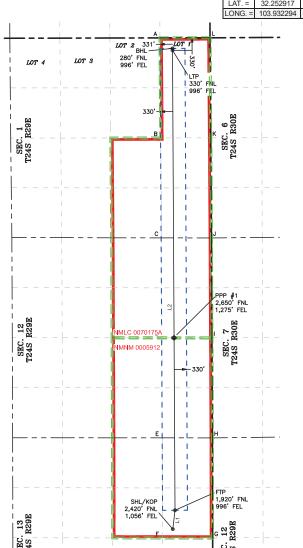
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LEGEND
 SECTION LINE PROPOSED WELLBORI NEW MEXICO MINERA
 LEASE LINE 330' BUFFER DEDICATED ACREAGE

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

COORDINATE TABLE									
SHL/	KOP (NAD 83	NME)	F	TP (NAD 83 NM	E)	PPP #1 (NAD 83 NME)			
Y =	443,327.2	N	Y =	443,827.1	N	Y =	448,398.0	N	
X =	665,198.0	Е	X =	665,226.8	E	X =	665,202.2	Е	
LAT. =	32.218149	°N	LAT. =	32.219523	°N	LAT. =	32.232087	°N	
LONG. =	103.932915	°W	LONG. =	103.932719	°W	LONG. =	103.932743	°W	
LT	P (NAD 83 NN	IE)	В	HL (NAD 83 NM	E)				
Y =	456,020.7	N	Y =	456,070.7	N				
X =	665,161.2	E	X =	665,160.8	Е				
LAT. =	32.253041	°N	LAT. =	32.253179	°N				
LONG. =	103.932784	°W	LONG. =	103.932785	°W				
SHL/	KOP (NAD 27	P (NAD 27 NME) FTP (NAD 27 NME) PPP #1 (NA				P #1 (NAD 27 NI	ME)		
Y =	443,267.8	N	Y =	443,767.8	N	Y =	448,338.5	N	
X =	623,984.5	E	X =	624,043.3	E	X =	624,018.9	E	
LAT. =	32.218025	°N	LAT. =	32.219398	°N	LAT. =	32.231963	°N	
LONG. =	103.932426	°W	LONG. =	103.932230	°W	LONG. =	103.932254	°W	
LT	P (NAD 27 NN	ΛE)	В	HL (NAD 27 NM	E)				
Y =	455,961.0	N	Y =	456,011.0	N				
X =	623,978.1	Е	X =	623,977.8	E				
LAT. =	32.252917	°N	LAT. =	32.253055	°N				
LONG =	103 032204	۰۱۸/	LONG -	103 032204	۰۱۸/				



CC	RNER COO	RDII	NATES (I	NAD83 NME)	
A - Y =	456,350.0	Ν	A - X =	664,827.9	Е
B - Y =	453,698.2	Ν	B - X =	664,849.6	Е
C - Y =	451,048.8	Ν	C - X =	664,870.9	Е
D - Y =	448,398.4	Ν	D - X =	664,882.2	Е
E-Y=	445,747.4	Ν	E - X =	664,894.3	Е
F-Y=	443,091.0	Ν	F-X=	664,900.3	Е
G-Y=	443,088.1	Ν	G-X=	666,224.6	Е
H-Y=	445,746.5	Ν	H-X=	666,218.3	Е
I-Y=	448,396.9	Ν	I-X=	666,205.3	Е
J - Y =	451,046.7	Ν	J - X =	666,193.9	Е
K - Y =	453,699.9	Ν	K - X =	666,174.6	Е
L - Y =	456,352.9	Ν	L - X =	666,154.8	Е
CC	RNER COO	RDII	NATES (I	NAD27 NME)	
A - Y =	456,293.2	Z	A - X =	624,971.7	Е
B - Y =	453,640.3	Z	B - X =	624,991.5	Е
C - Y =	450,987.1	Z	C - X =	625,010.6	Е
D - Y =	448,337.4	Ν	D - X =	625,022.0	Е
E-Y=	445,687.1	Ν	E-X=	625,034.9	Е
F - Y =	443,028.8	Z	F - X =	625,041.0	Е
G-Y=	443,028.8	Ν	G-X=	625,041.0	Е
H-Y=	445,687.1	Ν	H-X=	625,034.9	Е
I-Y=	448,337.4	Ν	I-X=	625,022.0	Е
J-Y=	450,987.1	Ν	J - X =	625,010.6	Е
K-Y=	453,640.3	Ν	K - X =	624,991.5	Е
L - Y =	456,293.2	Ν	L - X =	624,971.7	Е

T ACREAGE TABLE - 39.94 ACRES
- 39.94 ACRES
- 39.83 ACRES
- 39.72 ACRES
- 39.61 ACRES

FSC INC

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
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DATE: 9-3-2024
DRAWN BY: LM
CHECKED BY: CH
FIELD CREW: IR

PROJECT NO: 2 SCALE: SHEET: REVISION:

2023060321 1" = 2,000' 2 OF 2 NO

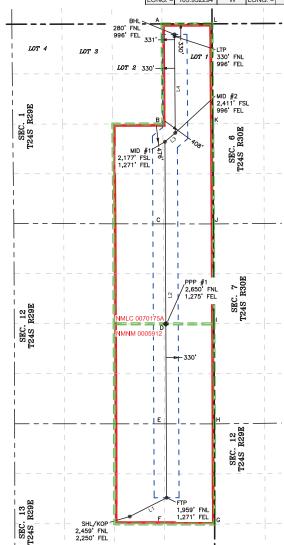
C-102 Submit Electronically Via OCD Permitting										
· ·	State of New Mexico							Revised July 9, 2024		
Jia OCD Permitting	Ene				ral Resources l	•	nent		Тп	Initial Submittal
via OCD Termiting		O.	IL CONS	SERVA	TION DIVISI	ION		Submitta	. –	Amended Report
								Type:		As Drilled
API Number	Pool Code	WELL LOC	INFORMATION							
30-015-54015	98220			Pool Nam-	E SAGE; WOLFCA	MP				
Property Code 333842	Property Name	POKE	ER LAKE UN	IIT 13-24	PC				Well Nu 166H	ımber
ORGID No. 373075	Operator Name	XTO F	PERMIAN O	PERATIN	G, LLC.				Ground 3,094	Level Elevation
Surface Owner: State F	ee 🗌 Tribal 🗓	Federal			Mineral Owner:	State F	ee 🗌 Tribal	X Fede	ral	
				Surface 1	Location					
UL Section Township G 13 24 S		Lot	Ft. from N/S 2,459	s 9' FNL	Ft. from E/W 2,250' FEL	Latitude 32.218		ngitude 103.936	776	County EDDY
					le Location					
UL Section Townshi		Lot 1	Ft. from N/S 280' F		Ft. from E/W 996' FEL	Latitude 32.253		ngitude ·103.932	785	County EDDY
Dedicated Acres Infill or D 719.94 DEFINI	efining Well	Definin	g Well API		Overlapping Spacing V	Unit (Y/N)	Consolidat	tion Code		
Order Numbers.					Well setbacks are unde	er Common	Ownership: [ĭ Yes □] No	
			12	iok Ore i	Point (KOD)					
UL Section Townshi	p Range	Lot	Ft. from N/S		Point (KOP) Ft. from E/W	Latitude	Lo	ngitude		County
G 13 24 S			2,459	9' FNL	2,250' FEL	32.218		103.936	776	EDDY
UL Section Townshi	p Range	Lot	Ft. from N/S		Point (FTP) Ft. from E/W	Latitude	Lo	ngitude		County
H 13 24 S			1,959		1,271' FEL	32.219		.103.933	808	EDDY
			1		Point (LTP)		1.			
UL Section Township 1 24 S		Lot 1	Ft. from N/5 330' F		Ft. from E/W 996' FEL	Latitude 32.2530		ngitude 103.932	784	County
Unitized Area or Area of Unifor NMNN	m Interest 1105422429	Spacing	g Unit Type [X Horizon	tal Vertical	Gr	ound Floor E	levation:	3,094'	
						'				
OPERATOR CERTIFIC	CATIONS				SURVEYOR C	CERTIFIC	ATIONS			
I hereby certify that the informat best of my knowledge and belief, interest or unleased mineral inte- location or has a right to drill th an owner of such a mineral or w agreement or a compulsory pool	and that this orgo rest in the land ind is well at this loca orking interest, or	unization e cluding th tion pursi to a volu	either owns a v se proposed bo want to a contr ntary pooling	working ottom hole cact with	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, 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.					
If this well is a horizontal well, I the consent of at least one lessee interest in each tract (in the targ- completed interval will be locate division.	or owner of a wor et pool or formation	rking inte on) in whi	rest or unlease ich any part of	ed mineral the well's	MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 4 Sept 2024 (21209)					
Manoj Venkates	h	09/11	/24		TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209					
Signature		Date			Signature and Seal o	of Profession	al Surveyor			
Manoj Venkatesh	L				Signature and Sedi 0	. I TOTOSSIUII	501 10 901			
Printed Name					Certificate Number		Date of Surv	ey		
manoj.venkatesh@	exxonmob	il.con	า		TIM C. PAPPAS	21209	7/28/20	023		
Email Address Time C. PAPPAS 21209 7/28/2023										
Email Address	l be assigned to t	his compi	letion until all	' interests h	l ave been consolidated	l or a non-ste	andard unit h	as been a	*********	I had also alteriated and

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

	COORDINATE TABLE											
SHL/F	KOP (NAD 83	NME)	F	TP (NAD 83 NM	E)	MII	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	Е	X =	664,930.0	Е	
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	
LT	P (NAD 83 NN	IE)	ВІ	HL (NAD 83 NM	E)	MI) #2 (NAD 83 NN	ΛE)				
Y =	456,020.7	N	Y =	456,070.7	N	Y =	453,459.3	N				
X =	665,161.2	Е	X =	665,160.8	E	X =	665,180.4	Е				
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)	F	FTP (NAD 27 NME) MID #1 (NAD 27 NME) PF			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	Е	X =	623,768.4	E	X =	623,730.4	E	X =	623,746.7	Е	
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	
LT	P (NAD 27 NN	IE)	BI	BHL (NAD 27 NME)		MI	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	Е	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	Е			
B - Y =	453,698.2	N	B - X =	664,849.6	Е			
C - Y =	451,048.8	N	C - X =	664,870.9	Е			
D - Y =	448,398.4	N	D - X =	664,882.2	Е			
E-Y=	445,747.4	N	E-X=	664,894.3	Е			
F-Y=	443,091.0	N	F-X=	664,900.3	Е			
G-Y=	443,088.1	N	G-X=	666,224.6	Е			
H-Y=	445,746.5	N	H - X =	666,218.3	Е			
I-Y=	448,396.9	N	I - X =	666,205.3	Е			
J-Y=	451,046.7	N	J - X =	666,193.9	Е			
K - Y =	453,699.9	N	K - X =	666,174.6	Е			
L-Y=	456,352.9	N	L - X =	666,154.8	Е			
CC	RNER COO	RDI	NATES (1	NAD27 NME)				
A - Y =	456,293.2	Ν	A - X =	624,971.7	Е			
B - Y =	453,640.3	N	B - X =	624,991.5	Е			
C - Y =	450,987.1	N	C - X =	625,010.6	Е			
D - Y =	448,337.4	Ν	D - X =	625,022.0	Е			
E-Y=	445,687.1	N	E-X=	625,034.9	Е			
F-Y=	443,028.8	N	F - X =	625,041.0	Е			
G-Y=	443,028.8	N	G - X =	625,041.0	Е			
H - Y =	445,687.1	N	H - X =	625,034.9	Е			
I-Y=	448,337.4	N	I - X =	625,022.0	Е			
J-Y=	450,987.1	N	J - X =	625,010.6	Е			
K - Y =	453,640.3	Ν	K - X =	624,991.5	Е			
L-Y=	456,293.2	N	L - X =	624,971.7	Е			
050 4 107 1005105 71015								

 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 © copyration 2024-441.60075 REDEVED

 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

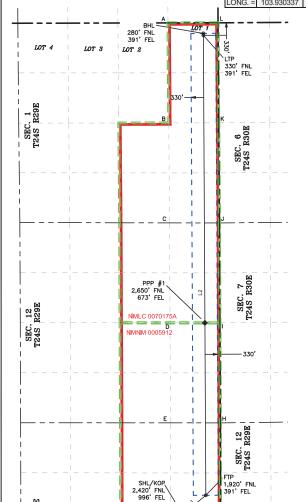
C-102											
		Б		~ ***		ew Mexico	D 4				Revised July 9, 2024
ubmit Electronicall		Ene				ral Resources TION DIVIS	•	ieni			Initial Submittal
ia OCD Permitting									Submittal Type:	⋈.	Amended Report
									-77		As Drilled
				WELL LO	CATION	INFORMATION	1				
API Number 30-015-5355	2	Pool Code 98220			Pool Name	e .E SAGE; WOLFC	AMP				
Property Code 333842		Property Name	POK	ER LAKE UI	.⊥ NIT 13-24 i	PC			1	Well Nu	ımber
ORGID No. 373075		Operator Name	хто	PERMIAN C	 DPERATIN	G, LLC.			(Level Elevation
Surface Owner:	State F	I Fee □ Tribal 🛚	Federal			Mineral Owner:	State F	ee 🗌 Tribal	I X Feder		
					Surface 1	Location					
UL Section	Townsh 24 S		Lot	Ft. from N	i/S 20' FNL	Ft. from E/W 996' FEL	Latitude 32.2181		ongitude -103.9327	'21	County EDDY
						le Location	1				
UL Section 1	Townsh 24 S	1	Lot 1	Ft. from N 280'		Ft. from E/W 391' FEL	22.2531		ongitude -103.9308	328	County EDDY
Dedicated Acres 719.94	Infill or I	Defining Well		ng Well API 001554015		Overlapping Spacing	Unit (Y/N)	Consolidat	tion Code		
Order Numbers.						Well setbacks are un-	der Common (Dwnership:	X Yes □	No	
				7	Kick Off I	Point (KOP)					
UL Section	1		Lot	Ft. from N	I/S	Ft. from E/W 996' FEL	Latitude 32.2181		ongitude 103.9327	721	County
П 13	24 S	29 E			20' FNL First Take 1	Point (FTP)	32.2181	46	-103.9327	21	EDDY
UL Section	1		Lot	Ft. from N	I/S	Ft. from E/W	Latitude 32,2195		ongitude -103.9307	·62	County
H 13	24 S	29 E		·	0' FNL	391' FEL Point (LTP)	32.2190	,15	-103.9307	03	EDDY
UL Section 1	Townsh 24 S		Lot 1	Ft. from N	I/S	Ft. from E/W 391' FEL	Latitude 32.2530		ongitude -103.9308	327	County
Unitized Area or	Ago of Unifo	ma Intagast	Canalia	a Unit Type		tal Vertical	Con	ound Floor E	lavations		
Chilized Area of		M105422429	Spacin	g Ollit Type		tai 📋 verticai	- Ork	Juliu I 1001 L	nevation.	3,112'	
OPERATOR	CERTIFIC	CATIONS				SURVEYOR	CERTIFIC	ATIONS			
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						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. 1. TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE					
best of my knowle interest or unleas location or has a	edge and belief ed mineral inte right to drill th	, and that this org erest in the land in his well at this loc	ganization ncluding th ation purs	either owns a he proposed b want to a cont	working ottom hole tract with	notes of actual sur is true and correc I, TIM C. PAPPAS, NEV 21209. DO HEREBY C	rveys made by t to the best of N MEXICO PROFE ERTIFY THAT THIS	me or unde fmy belief. SSIONAL SURV S SURVEY PLAT	r my super EYOR NO.	vision,	and that the same
best of my knowle interest or unleas location or has a an owner of such agreement or a c If this well is a ha the consent of at	edge and belief ed mineral inte right to drill th a mineral or w compulsory poo prizontal well, t least one lessec	f, and that this orgerest in the land in the land in this well at this locyorking interest, of ling order heretoff the cortify the or owner of a we	ganization ncluding th ration purs or to a volu fore entere aat this org orking inte	either owns a the proposed be the proposed be the the the the division of the division has the	working outtom hole tract with ion. received sed mineral	notes of actual sur is true and correc I, TIM C. PAPPAS, NEV	TVEYS MADE BY IT TO THE BEST OF IT MEXICO PROFE ERTIFY THAT THIS HE GROUND UPO ME OR UNDER ILE FOR THIS SU STANDARDS FOR TRUE AND CORE	me or under f my belief. SSIONAL SURVE S SURVEY PLAT IN WHICH IT IS MY DIRECT SURVEY, THAT TH SURVEYING IN	EYOR NO. T AND THE B BASED PERVISION; HIS SURVEY NEW	vision,	C. PAPPAM MEXICO
best of my knowle interest or unleas location or has a an owner of such agreement or a c If this well is a he	edge and belief ed mineral inte right to drill th a mineral or w compulsory poo prizontal well, t least one lessec act (in the targ	f, and that this org erest in the land in his well at this loc vorking interest, o ling order heretof I further certify the e or owner of a we get pool or format	ganization ncluding th ration purs or to a volu fore entere nat this org orking inte	either owns a the proposed be tuant to a cont untary pooling ed by the divis ganization has terest or unleas tich any part o	working optiom hole tract with 3 vion. s received sed mineral of the well's	notes of actual su. is true and correc i, tim c. pappas, neu 21209, DO HEREBY C. ACTUAL SURVEY ON TI WERE PERFORMED BY HAT I AM RESPONSIB MEETS THE MINIMUM BEXICO, AND THAT IS MY KNOWLEGGE AND E	rveys made by t to the best of t to the best of t to the best of t	me or unde. f my belief. SSIONAL SURVEY PLATE S WHICH IT IS MY DIRECT SU KY DIRECT SU KY DIRECT SU KY DIRECT TO THE E	r my super EYOR NO. T AND THE S BASED PERVISION; IIS SURVEY NEW BEST OF	vision,	C. PAPPAN MEXICO
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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	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	Е	X =	665,831.8	Е	X =	665,807.2	Е	
LAT. =	32.218148	°N	LAT. =	32.219515	°N	LAT. =	32.232079	°N	
LONG. =	103.932721	°W	LONG. =	103.930763	°W	LONG. =	103.930787	°W	
LT	LTP (NAD 83 NME) BHL (NAD 83 NME)								
Y =	456,022.0	N	Y =	456,072.0	N				
X =	665,766.2	Е	X =	665,765.8	E				
LAT. =	32.253039	°N	LAT. =	32.253176	°N				
LONG. =	103.930827	°W	LONG. =	103.930828	°W				
SHL/F	SHL/KOP (NAD 27 NME)			FTP (NAD 27 NME)			PPP #1 (NAD 27 NME)		
Y =	443,267.8	Ν	Y =	443,767.4	N	Y =	448,337.8	N	
X =	624,044.5	Е	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	
LT	LTP (NAD 27 NME) BHL (NAD 27 NME)								
Y =	455,962.4	Ν	Y =	456,012.4	N				
X =	624,583.1	Е	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	Е	
B-Y=	453,698.2	N	B - X =	664,849.6	Е	
C - Y =	451,048.8	N	C - X =	664,870.9	Е	
D - Y =	448,398.4	N	D - X =	664,882.2	Е	
E-Y=	445,747.4	N	E-X=	664,894.3	Е	
F-Y=	443,091.0	N	F-X=	664,900.3	Е	
G-Y=	443,088.1	N	G-X=	666,224.6	Е	
H-Y=	445,746.5	N	H-X=	666,218.3	Е	
I-Y=	448,396.9	N	I - X =	666,205.3	Е	
J - Y =	451,046.7	N	J - X =	666,193.9	Е	
K - Y =	453,699.9	N	K - X =	666,174.6	Е	
L - Y =	456,352.9	N	L - X =	666,154.8	Е	
CC	RNER COO	RDII	NATES (I	NAD27 NME)		
A - Y =	456,293.2	Ν	A - X =	624,971.7	Е	
B - Y =	453,640.3	N	B - X =	624,991.5	Е	
C - Y =	450,987.1	N	C - X =	625,010.6	Е	
D - Y =	448,337.4	N	D - X =	625,022.0	Е	
E-Y=	445,687.1	N	E-X=	625,034.9	Е	
F-Y=	443,028.8	N	F-X=	625,041.0	Е	
G-Y=	443,028.8	N	G-X=	625,041.0	Е	
H-Y=	445,687.1	Ν	H-X=	625,034.9	Ε	
I - Y =	448,337.4	Ν	I - X =	625,022.0	Ε	
J - Y =	450,987.1	N	J - X =	625,010.6	Е	
K - Y =	453,640.3	Ν	K - X =	624,991.5	Ε	
L - Y =	456,293.2	N	L - X =	624,971.7	Е	

SEC 1	LO	Γ	ACREA	GE	TABLE
LOT	1 -	-	39.94	AC	RES
LOT	2 -	-	39.83	AC	RES
LOT	3 -	-	39.72	AC	RES
LOT	4 -	-	39.61	AC	RES

FSC INC

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

DATE: 9-3-2024 DRAWN BY: CHECKED BY: СН FIELD CREW:

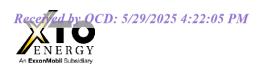
PROIECT NO: 2023060323 1" = 2,000' 2 OF 2 NO

SCALE:

SHEET:

REVISION:





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

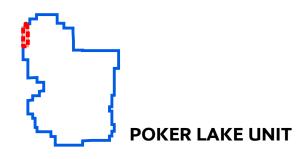
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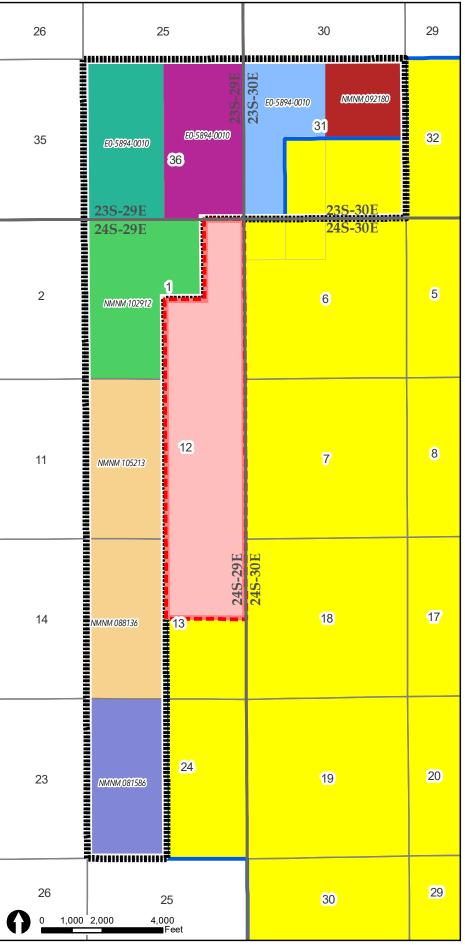
Operator: Devon Energy

WI Owner: Devon / XTO Energy / ConocoPhillips /

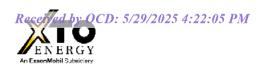
Burlington Res / WPX

Type: Federal Acreage





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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

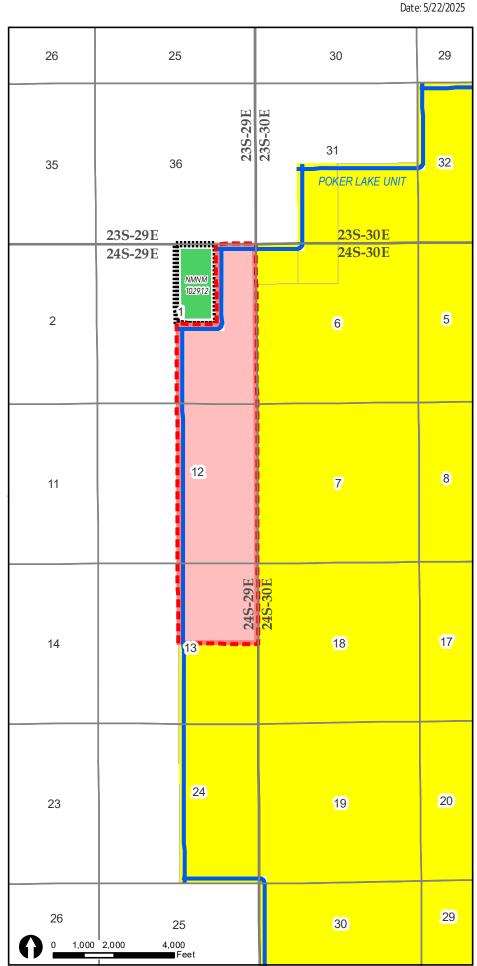
NOTIFICATION AREA

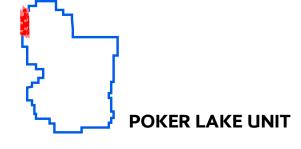
COMMITTED ACREAGE

Operator: XTO Permian

Type: Federal, State Acreage

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









PLU 13-24 PIERCE CANYON STANDARD SPACING UNIT

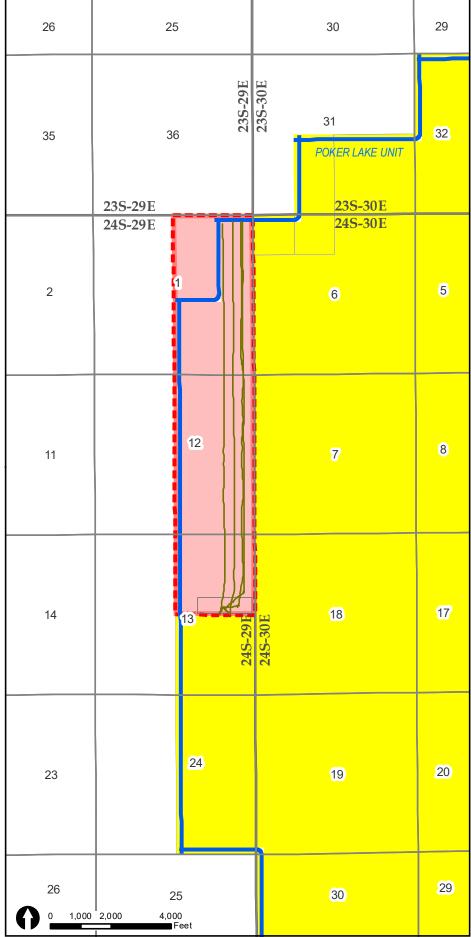
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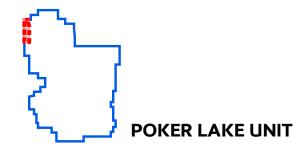
Purple Sage Pool Code

STANDARD SPACING UNIT

COMMITTED ACREAGE **Operator:** XTO Permian

Type: Federal, State Acreage





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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. 25377

AFFIDAVIT OF JENNIFER L. MCHARGE

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

- 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.
- 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 day of May, 2025.

ennifer L. McHarge

KTO Permian Operating, LLC

STATE OF TEXAS

) ss.

COUNTY OF HARRIS

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

Witness my hand and official seal.

My commission expires: 11-01-202

NOTARY PUBLIC

PAIGE STONAKER
Notary Public, State of Texas
Comm. Expires 11-01-2028
Notary ID 135154017



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

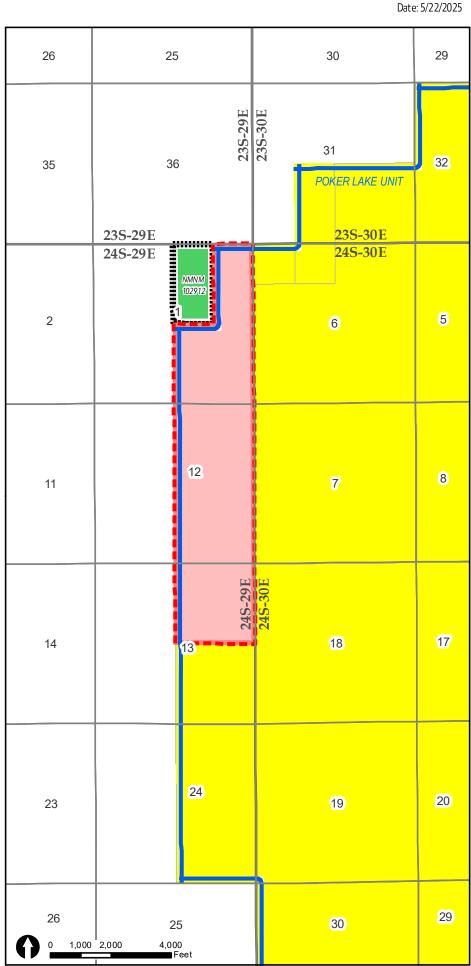
NOTIFICATION AREA

COMMITTED ACREAGE

Operator: XTO Permian

Type: Federal, State Acreage

Operator: Devon Energy Type: Federal Acreage





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Received by OCD: 5/29/2025 4:22:05 PM **PLU 13-24 PIERCE CANYON** TOMMYS BOY FEDERAL: 1 108H 166H 127H .118H 168H -7500

Structure Map Top Wolfcamp (TVDss)

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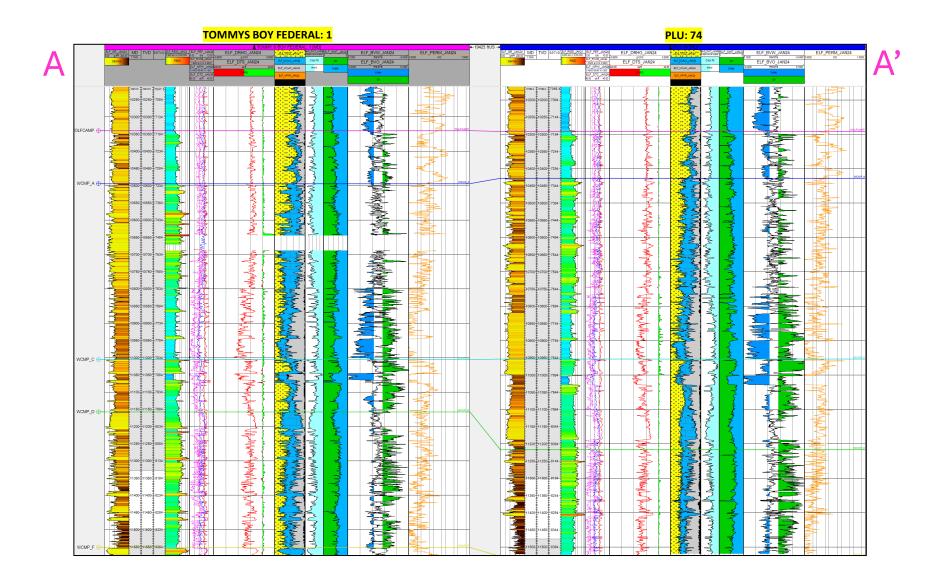
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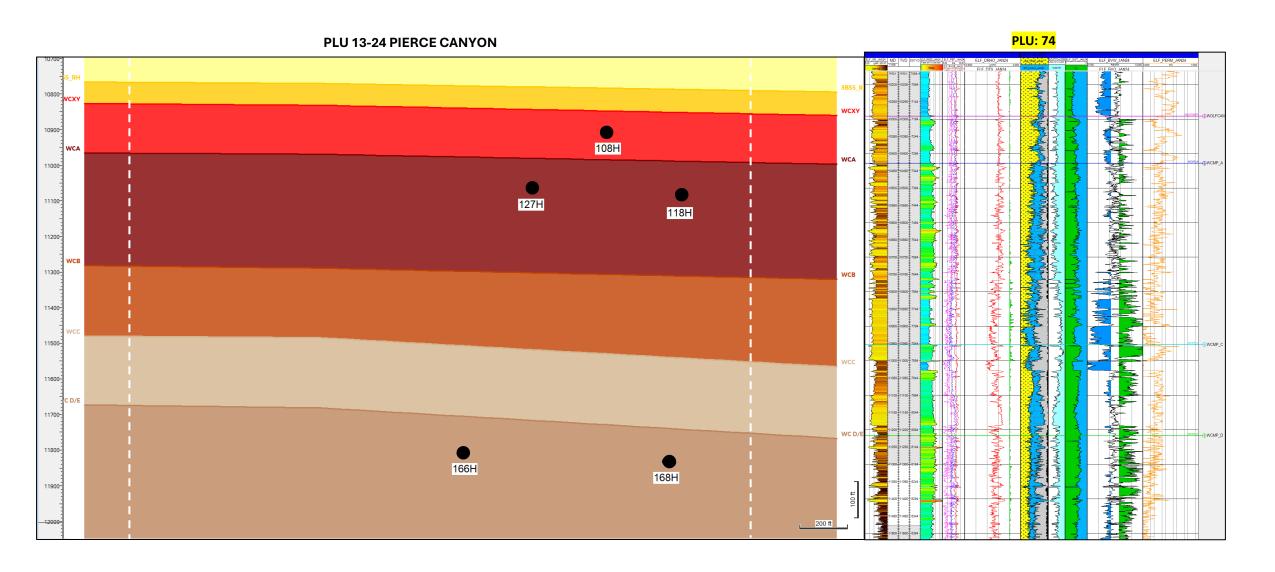
1mile

Contour Interval = 30'

Received by OCD: 5/29/2025 4:22:05 PM

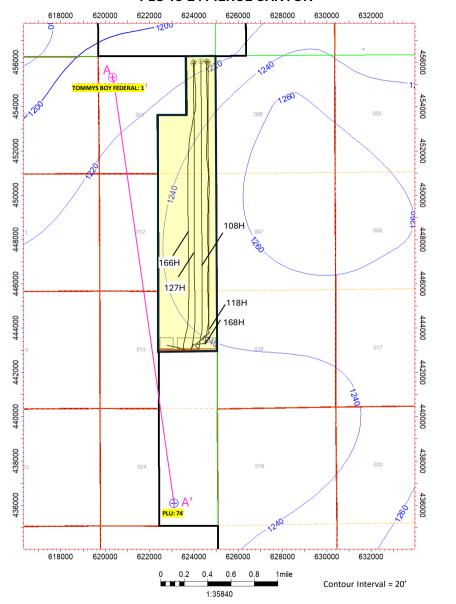


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PLU 13-24 PIERCE CANYON



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

PETREL

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 abovereferenced 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: Harch 4, 2027

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

Case No. 25377 XTO Permian Operating, LLC - Exhibit D Released to Imaging: 5/30/2025 8:53:22 AM

BEATTY & WOZNIAK, 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://www.apps.emnrd.nm.gov/ocd/ocdpermitting/) or via e-mail to

BEATTY & WOZNIAK, P.C.

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.

If you have any questions about this matter, please contact Greg Davis at William.Davis@exxonmobil.com.

Sincerely,

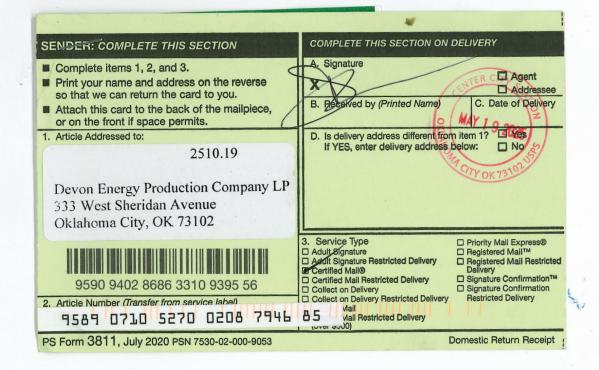
Miguel Suazo

Attorney for XTO Permian Operating, LLC

Case No. 25377 Certified Mailing Status

MAIL DATE	OWNER	ADDRESS	TYPE_INT	MAIL CLASS	TRACKING NUMBER
M 14, 2025	Devon Energy Production Company	333 West Sheridan Avenue	3371		
May 14, 2025	LP	Oklahoma City, OK 73102	WI	Certified w/ Return Receipt (Signature)	9589 0710 5270 0208 7946 85
Mar. 14, 2025	Bureau of Land Management	620 East Green Street	MINERAL		
May 14, 2025	Carlsbad Field Office	Carlsbad, NM 88220-6292	OWNER/ROYALTY	Certified w/ Return Receipt (Signature)	9589 0710 5270 0208 7946 78

SENCES. COMPLETE THIS SECTION COMPLETE THIS SECTION ON DELIVE	ERY
Attach this card to the back of the mailpiece, or on the front if space permits.	Agent Addressee Date of Delivery
Article Addressed to: D. Is delivery address different from item 1 If YES, enter delivery address below:	1? Yes
Bureau of Land Management Carlsbad Field Office 620 East Green Street Carlsbad, NM 88220-6292	
9590 9402 8686 3310 9395 49 2. Article Number (<i>Transfer from service label</i>) 3. Service Type Adult Signature Pegi Adult Signature Restricted Delivery Certified Mail® Certified Mail® Collect on Delivery Collect on Delivery Mail Nail	ority Mail Express® ristered Mail™ sistered Mail Restricted very nature Confirmation™ nature Confirmation tricted Delivery
4284 U/IU 3E/U UEUU (11.1 (1.1 (1.1 (1.1 (1.1 (1.1 (1.1 (tic Return Receipt



AFFIDAVIT OF PUBLICATION

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

STATE OF NEW MEXICO } SS

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 Dances

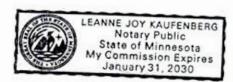
Agent

Subscribed to and sworn to me this 17th day of May 2025.

Leanne Kaufenberg, Notary Public, Redwood County

Minnesota

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



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. 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 LP.

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 Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Lot II) of Section 13, 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 Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Lot II) 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 II) of Section 1, Township 24 South, Range 29 East, to a bottom hole 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 II) of Section 1, Township 24 South, Range 29 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Lot II) of Section 1, Township 24 South, Range 29 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Unit H) of Section 1, Township 24 South, Range 29 East, to a bottom h

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