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

NOTICE OF AMENDED EXHIBIT PACKET

XTO Permian Operating, LLC ("XTO"), provides notice that it is amending the evidentiary record in this case with respect to the following application materials:

• Removing an outdated map that was inadvertently included.

Respectfully submitted,

BEATTY & WOZNIAK, P.C.

Miguel A. Suazo

James P. Parrot

Jacob L. Everhart

Beatty & Wozniak, P.C.

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Attorneys for XTO Permian Operating, LLC

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

HEARING PACKAGE TABLE OF CONTENTS

XTO Exhibit A: Filed Application & Proposed Notice of HearingXTO 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.

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:

Miguel A. Suazo

James P. Parrot

Jacob L. Everhart

Ryan McKee

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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 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

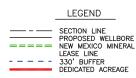
NOTARY PUBLIC

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

C-102											
<u> </u>			,	~ ***		ew Mexico			Revised July 9, 2024		
Submit Electronic	ally	En	0.5			ral Resources TION DIVIS		nent	☐ Initial Submi		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
Dedicated Acre	es Infill or I	Defining Well	-				Unit (Y/N)	Consolida U	tion Code		
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	002	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	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 SUPERMISION; THAT I MAN RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY WELT 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									
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Signature			Date			Signature and Seal	of Professiona	al Surveyor			
Manoj Ve	nkatesh										
Printed Name						Certificate Number	-	Date of Surv	vey		
manoj.ve		exxonmol	oil.con	n		TIM C. PAPPAS	S 21209	7/28/20	023		
		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 to								a and I	ocen u	, _F . 0 ret	y www.

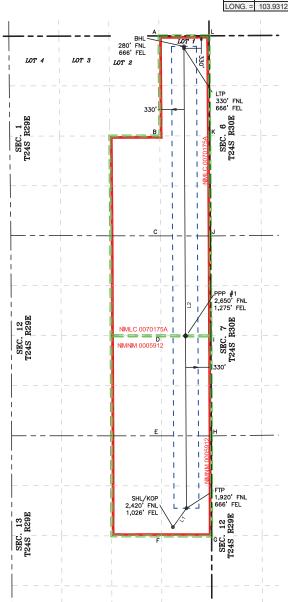
This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the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

			CO	ORDINATE TA	ABLE				
SHL/F	KOP (NAD 83	NME)	F	TP (NAD 83 NM	E)	PPP #1 (NAD 83 NME)			
Y =	443,327.2	N	Y =	443,826.9	N	Y =	448,397.6	N	
X =	665,198.0	Е	X =	665,556.8	E	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	LTP (NAD 83 NME) BHL (NAD 83 NME)							•	
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	KOP (NAD 27	NME)	F	TP (NAD 27 NME) PPP #1 (NAD 27 NME)				ME)	
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	IE)	BI	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 931226	°W	LONG =	103 931227	°\//				



CC	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					
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=	440.007.4	N	I-X=	625.022.0	Е					
1-1-	448,337.4	114	. , ,	,						
J-Y=	448,337.4 450,987.1	N	J - X =	625,010.6	Е					
	-,			,-	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

DATE: DRAWN BY: CHECKED BY: FIELD CREW: PROIECT NO: SCALE: SHEET: REVISION:

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

СН

9-3-2024

<u>C-102</u>					ew Mexico					Revised July 9, 2024
Submit Electronically	E	0.			ral Resources l		nent			Initial Submittal
Via OCD Permitting		O	IL CON	SERVA	TION DIVISI	.ON		Submitta	d —	Amended Report
								Type:		As Drilled
										715 Dimou
			WELL LO		INFORMATION					
API Number 30-015-53556	Pool Code 98220			Pool Nam PURPL	e LE SAGE; WOLFCA	MP				
Property Code 333842	Property Nar	ne POK	ER LAKE UI	NIT 13-24	PC				Well N 118H	
ORGID No. 373075	Operator Na	me XTO	PERMIAN C	DPERATIN	IG, LLC.				Ground 3,113	Level Elevation
Surface Owner: State	Fee Tribal	X Federal			Mineral Owner:	State	Fee 🗌 Triba	l 🛚 Fede	ral	
				Surface	Location					
	vnship Range 24 S 29 E	Lot	Ft. from N. 2,42	/S 20' FNL	Ft. from E/W 966' FEL	Latitude 32.218	I .	ongitude -103.932	624	County EDDY
			В	ottom Ho	le Location					
	vnship Range 24 S 29 E	Lot 1	Ft. from N 280'		Ft. from E/W 336' FEL	Latitude 32.253	I .	ongitude -103.930	650	County EDDY
Dedicated Acres 1-E11	or Defining Well	Dafiri-	g Well API		Overlanning Species - 1	Init (V/N)	Consolider	tion Cod-		
	FILL		g Well API 001554015	;	Overlapping Spacing U	om (1/N)	Consolida	uon Code		
Order Numbers.					Well setbacks are unde	er Common	Ownership:	X Yes □] No	
]	Kick Off I	Point (KOP)					
	Township Range Lot Ft. from N/S			Ft. from E/W	n E/W Latitude Longitude			004	County	
H 13	24 S 29 E			20' FNL	966' FEL	32.218	8148 -103.93		624	EDDY
UL Section Tov	vnship Range	First Take Point (FTP) o Range Lot Ft. from N/S Ft. from E/W Latitude Longitu		ongitude		County				
H 13	24 S 29 E		1,920	D' FNL	336' FEL	32.219	515	-103.930	585	EDDY
UL Section Tov	vnship Range	Lot	Ft. from N		Point (LTP) Ft. from E/W	Latitude	L	ongitude		County
	24 S 29 E		330'		336' FEL	32.253		-103.930	649	EDDY
Unitized Area or Area of U	niform Interest	Spacin	g Unit Type	X Horizon	tal Vertical	G	round Floor E	Elevation:	3.113'	
N	MNM105422429								3,113	
OPERATOR CERT	IFICATIONS				SURVEYOR C	ERTIFIC	CATIONS			
or Brutt of CERT										
I hereby certify that the info best of my knowledge and b					I hereby certify that notes of actual surv	eys made b	y me or unde			
interest or unleased minera location or has a right to di					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					
an owner of such a mineral agreement or a compulsory					27209, DO HERKELY CENTRY HAIT HIS SURVEY PLAI AND HE 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 w					MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOW FOOF AND BELIEF					
the consent of at least one l interest in each tract (in the completed interval will be l	target pool or forn	ation) in wh	ich any part o	of the well's	4 Sept 2024 ((21209)					
division.					TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209					1841.00
Manoj Venka	tesh	09/11	/24						~3	ONAL SUIT
Signature		Date			Signature and Seal of	f Profession	al Surveyor			
Manoj Venkatesl	<u>1</u>									
Printed Name					Certificate Number		Date of Surv	/ey		
manoj.venkates Email Address	h@exxonmo		TIM C. PAPPAS 21209 7/28/2023							
Note: No allowab	le will be assigned	to this comp	letion until ai	ll interests h	 ave been consolidated	or a non-si	andard unit l	has been a	pprove	d by the division.
		- W		м. г	and my more					
\$ FSC □		Ph: 81	Street., Ste 2 7.349.9800 - m 17957 Ti	Fax: 979.73		DATE: DRAWN	BY:	9-3-2024 LM	SCA	
BURVEYOR8+E	NGINEERS		www.fsc	inc.net		CHECK FIELD (CH I R	SHE	ET: 1 OF ISION: N

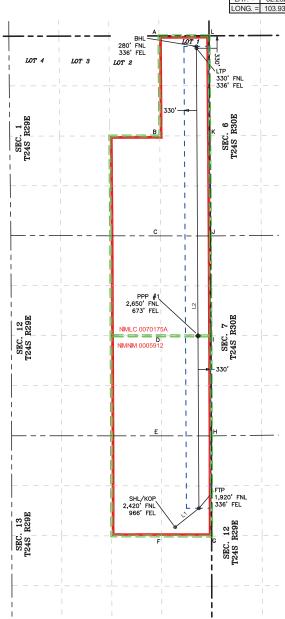
This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the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

			CC	ORDINATE TA	ABLE				
SHL/I	KOP (NAD 83	NME)	F	TP (NAD 83 NM	E)	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	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	N	Y =	456,072.2	N				
X =	665,821.2	Е	X =	665,820.9	E				
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	E)	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	Е	
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	E)				
Y =	455,962.5	N	Y =	456,012.5	N				
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	Ν	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	Ν	D - X =	664,882.2	Е			
E-Y=	445,747.4	Ζ	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	Ε			
H-Y=	445,746.5	Ζ	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	Ε			
K - Y =	453,699.9	Ζ	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	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	Ν	L - X =	624,971.7	Е			

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

DATE: DRAWN BY: CHECKED BY: FIELD CREW:

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

2023060324 1" = 2,000' 2 OF 2 NO

<u>C-102</u>	2			,			ew Mexico			Revised July 9, 2024		
Submit Ele	ctronically		Ene	05.			ral Resources TION DIVIS		nent	☐ Initial Submi		Initial Submittal
Via OCD P	Permitting			U	IL CON	SEKVA	TION DIVISION			Submitta Type:		Amended Report
										1,700.		As Drilled
API Nun	nber		Pool Code		WELL LO	Pool Nam	INFORMATION e	N				
30-01 Property	5-53553		98220 Property Name			PURPL	LE SAGE; WOLFC.	AMP		,	Well Nu	ımbar
33384	42			POKI	ER LAKE U	NIT 13-24	PC				127H	imoci
ORGID 37307			Operator Name	XTO	PERMIAN (OPERATIN	IG, LLC.			(Ground 3,112	Level Elevation
Surface (Owner: []	State Fe	ee 🗌 Tribal 🗓	Federal			Mineral Owner:	State I	Fee 🗌 Triba	l 🗓 Feder	al	
UL	Section	Township	n Panga	Lot	Ft. from N		Location Ft. from E/W	Latitude	1.	ongitude		County
Н	13	Township 24 S	P Range 29 E	Lot	2,42	20' FNL	1,056' FEL	32.218		-103.9329	915	EDDY
UL	Section	Township	p Range	Lot	Ft. from N		ole Location Ft. from E/W	Latitude	Lo	ongitude		County
	1	24 S	29 E	1	280'		996' FEL	32.253		-103.932	785	EDDY
Dedicate 719.9		Infill or Do	Defining Well API 3001554015				Overlapping Spacing	g Unit (Y/N)	Consolida U	tion Code		
Order Nu	umbers.						Well setbacks are un	der Common	Ownership:	⊠ Yes □	No	
]	Kick Off I	Point (KOP)					
UL H	Section 13	Township 24 S	Range 29 E	Lot	Ft. from N 2,42	//S 20' FNL	Ft. from E/W 1,056' FEL	Latitude 32.218			915	County EDDY
			First Tak			Point (FTP)		Turieud .				
UL H	Section 13	Township 24 S	P Range 29 E	Lot	Ft. from N 1,920	/S 0' FNL	Ft. from E/W 996' FEL	Latitude 32.219		ongitude -103.932	785	County EDDY
							Point (LTP)					
UL	Section 1	Township 24 S	P Range 29 E	Lot 1	Ft. from N 330'		Ft. from E/W 996' FEL				784	County
Unitized	Area or Are	a of Uniform	m Interest VM105422429	Spacin	ng Unit Type	▼ Horizon	tal Vertical	Gr	ound Floor E	Elevation:	3,112'	
OPER	ATOR C	ERTIFIC	ATIONS				SURVEYOR CERTIFICATIONS					
best of m	ıy knowledge	and belief,	ion contained he and that this org rest in the land ir	ganization	either owns a	working						
an owner	r of such a m	nineral or wo	is well at this loc orking interest, o ing order heretof	or to a voli	untary pooling	3	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 SUPERMISION; THAT I MAN RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW WEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW					
			further certify th or owner of a wo				MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.					
	ed interval w		et pool or format d or obtained a c									
	roj Ver	rkates	h	09/1	1/24		TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209					
Signature				Date			Signature and Seal	of Profession	al Surveyor			
Mano	j Venka	tesh										
Printed N							Certificate Number	r	Date of Surv	vey		
mano Email A		itesh@e	exxonmob	oil.cor	n		TIM C. PAPPA	S 21209	7/28/20	023		
		lowable wil	l be assigned to	this comp	oletion until a	ll interests h	nave been consolidate	ed or a non-sta	andard unit l	has been a _l	oproved	l by the division.
			-	,						•		

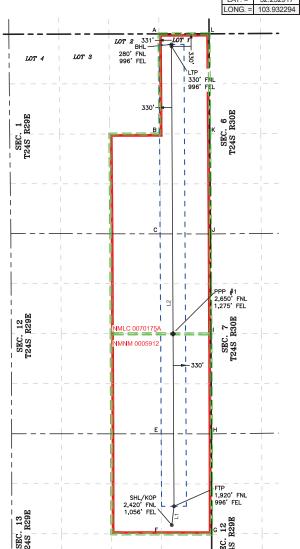
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LEGEND
 SECTION LINE PROPOSED WELLBORI NEW MEXICO MINERA
 LEASE LINE 330' BUFFER DEDICATED ACREAGE

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

			CC	ORDINATE TA	ABLE					
SHL/F	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	E	X =	665,226.8	E	X =	665,202.2	E		
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	ΛE)	В	HL (NAD 83 NM	E)					
Y =	456,020.7	N	Y=	456,070.7	N					
X =	665,161.2	Е	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	NME)	F	TP (NAD 27 NM	E)	PPP #1 (NAD 27 NME)				
Y =	443,267.8	N	Y =	443,767.8	N	Y =	448,338.5	N		
X =	623,984.5	E	X =	624,043.3	Е	X =	624,018.9	Е		
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	AD 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 -	102 022204	۰۱۸/	LONG -	102 022204	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	N	D - X =	664,882.2	Е
E-Y=	445,747.4	Ν	E - X =	664,894.3	Е
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	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	Ν	A - X =	624,971.7	Е
B - Y =	453,640.3	Ν	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	N	L-X=	624,971.7	Е

SEC 1	LOT	ACREAGE TABLE
LOT	1 -	ACREAGE TABLE 39.94 ACRES
LOT	2 -	39.83 ACRES
LOT	3 -	39.72 ACRES
LOT	4 -	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 © CONVERDIT 2024 - All KREGTS RESEAUD

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

PROIECT NO: SCALE: SHEET: REVISION:

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

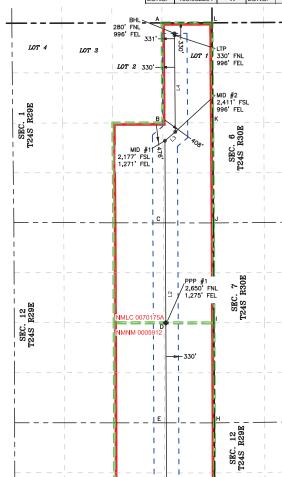
C-102				Sta	te of N	ew Mexico					Revised July 9, 2024
		Ene	rgy, N			ral Resources	Departm	ent			
Submit Electronically Via OCD Permitting			О	IL CON	SERVA	ATION DIVISI	ION		Submittal	_	Initial Submittal
Ü							Type:	⋈ .	Amended Report		
											As Drilled
				WELL LO	CATION	INFORMATION	I				
API Number 30-015-54015		ool Code 98220			Pool Nam PURPI	ne LE SAGE; WOLFCA	AMP				
Property Code 333842	Pro	roperty Name	POKI	ER LAKE UN	NIT 13-24	PC				Vell Nu 166H	ımber
ORGID No. 373075	Op	perator Name	OTX	PERMIAN O)PERATIN	NG, LLC.					Level Elevation
Surface Owner: State	e Fee [Tribal 🗓	Federal			Mineral Owner:] State F	ee 🗌 Tribal	l 🗓 Federa	al	
					Surface	Location					
UL Section T G 13	Fownship 24 S	Range 29 E	Lot	Ft. from N/ 2,459	/S 59' FNL	Ft. from E/W 2,250' FEL	Latitude 32.2180	I .	ongitude -103.9367	76	County EDDY
						ole Location					
UL Section T	Township 24 S	Range 29 E	Lot 1	Ft. from N/ 280' F		Ft. from E/W 996' FEL	32.2531		ongitude -103.9327	'85	County
	nfill or Defini DEFINING	-	Definin	ng Well API		Overlapping Spacing Y	Unit (Y/N)	Consolidat	tion Code		
Order Numbers.						Well setbacks are und	der Common C	Ownership: [ĭ Yes □	No	
				I	Kick Off	Point (KOP)					
UL Section T	Township 24 S	Range 29 E	Lot	Ft. from N/		Ft. from E/W 2,250' FEL	Latitude 32.2180			76	County EDDY
						Point (FTP)	32.2100	62.210000			
	Township	Range	Lot	Ft. from N/	/S	Ft. from E/W 1,271' FEL	Latitude	titude Longitude 2.219419 -103.93			County EDDY
H 13	24 S	29 E			9' FNL ast Take	Point (LTP)					
UL Section T	Γownship 24 S	Range 29 E	Lot 1	Ft. from N/	/S	Ft. from E/W 996' FEL	Latitude 32.2530		ongitude -103.9327	'84	County EDDY
Unitized Area or Area of	f Uniform Ir	nterect	Spacir	og Unit Type	V Horizon	ntal Vertical	Gr	ound Floor E	levation:		
Unitized Area or Area of	NMNM103	5422429	Spacin	g omt Type [vertical		June 1 1001 L	acvation. 3	3,094'	
OPERATOR CER	 TIFICAT	 ΓΙΟΝS				SURVEYOR CERTIFICATIONS					
I hereby certify that the in	information	contained her	ein is tru	e and complet	e to the	I hereby certify tha	at the well loc	ation shown	on this pla	at was p	plotted from field
best of my knowledge and interest or unleased mine	nd belief, and eral interest	d that this orga t in the land inc	anization cluding th	either owns a he proposed bo	working ottom hole	notes of actual sur	t to the best of	my belief.		vision,	and that the same
location or has a right to an owner of such a miner agreement or a compulso	ral or workir	ing interest, or	r to a volu	untary pooling		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 REPONNISH FOR THIS SILVEY THAT THIS SIRVEY.					
If this well is a horizontal	al well, I furti	ther certify tha	at this org	ganization has	received	THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY WERETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW WEREN, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.					
the consent of at least one interest in each tract (in t completed interval will be	the target po	ool or formatio	on) in wh	nich any part oj	of the well's	4 Sept 2024 ((21209)					
division.			09/11			TIM C. PAPPAS REGISTERED PROFESSIO STATE OF NEW MEXICO	ONAL LAND SURV	/EYOR	PRO	Series.	ONAL SURVETO
Manoj Venk	utlsh					Signature of 15-1	of Drofes-i-	1 Cuerror			UNAL U
Signature Manoj Venkate	esh	D	Date			Signature and Seal of	oi riolessiona	ı surveyor			
Printed Name						Certificate Number		Date of Surv	rey		
manoj.venkate	esh@ex	xonmob	il.cor	n		TIM C. PAPPAS	3 21209	7/28/20	023		
manoj.venkatesh@exxonmobil.com Email Address											
Email Address Note: No allowable will be assigned to this completion until all interests of the completion in the compl						have been consolidated	d or a non-sta	ndard unit h	nas been ap	proved	by the division.
Note: No allowe											
Note: No allowa											
Note: No allowe											

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

				С	OORDIN	ATE TAB	LE					
SHL/F	KOP (NAD 83	NME)	F	TP (NAD 83 NM	E)	MII	0 #1 (NAD 83 NA	ЛE)	PPP #1 (NAD 83 NME)			
Y =	443,288.9	Ň	Y=	443,788.3	N	Y =	452,325.8	N	Y =	448,398.3	N	
X =	663,974.1	Е	X =	664,951.9	E	X =	664,913.6	E	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	1E)	В	HL (NAD 83 NM	E)	MI	D #2 (NAD 83 NA	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	Е	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	TP (NAD 27 NM	E)	MI	D #1 (NAD 27 NA	ΛE)	PPF	#1 (NAD 27 N	ME)	
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	Е	X =	623,730.4	Е	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	
LT	P (NAD 27 NN	1E)	В	HL (NAD 27 NM	E)	MI) #2 (NAD 27 NI	ΛE)				
Y =	455,961.0	Ν	Y=	456,011.0	N	Y =	453,399.7	N				
X =	623,978.1	Е	X =	623,977.8	Е	X =	623,997.2	Е				
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'						

CC	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	Ν	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	Ν	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 (I	NAD27 NME)					
A - Y =	456,293.2	Ν	A - X =	624,971.7	Е				
B - Y =	453,640.3	Ν	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	Ν	K - X =	624,991.5	Е				
L-Y=	456,293.2	N	L-X=	624,971.7	Е				

SEC :	1 L	.OT	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



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 2024-44.164075 Xedevid

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

PROJECT NO: 20230 SCALE: 1" = SHEET: REVISION:

2023060313 1" = 2,000' 2 OF 2 NO

SEC. 13 T24S R29E

<u>C-10</u>	12		_				ew Mexico					Revised July 9, 2024
Submit El	ectronically		Ene				ral Resources 1	•	nent		Тп	Initial Submittal
	Permitting	ting OIL CONSERVA					TION DIVISI	ION		Submitta	a <u> </u>	Amended Report
										Type:	_	As Drilled
												As Diffied
				7	WELL LO		INFORMATION					
API Nu 30-0	mber 15-53552		Pool Code 98220			Pool Nam PURPL	e .E SAGE; WOLFCA	MP				
Propert 3338			Property Name	POKE	ER LAKE UI	NIT 13-24	PC				Well No 168H	
ORGID 3730			Operator Name	XTO	PERMIAN C	DPERATIN	G, LLC.				Ground 3,112	Level Elevation
Surface	Owner:	State F	ee 🗌 Tribal 🛚	Federal			Mineral Owner:	State 🔲	Fee 🗌 Tribal	l 🗶 Fede	ral	
						Surface	Location					
UL H	Section 13	Townshi		Lot	Ft. from N		Ft. from E/W 996' FEL	Latitude 32.218	I .	ongitude -103.932	721	County EDDY
					В	Bottom Ho	le Location					
UL	Section 1	Townshi 24 S		Lot 1	Ft. from N 280'		Ft. from E/W 391' FEL	Latitude 32.253	I .	ngitude -103.930	828	County EDDY
Dedicat 719.	ted Acres 94	Infill or D	efining Well		g Well API 001554015	,	Overlapping Spacing V	Unit (Y/N)	Consolidat	tion Code		
Order N	Numbers.						Well setbacks are unde	er Common	Ownership:	X Yes □] No	
					1	Kick Off I	Point (KOP)					
UL	Section	Townshi	p Range	Lot	Ft. from N		Ft. from E/W	Latitude	Lo	ongitude		County
Н	13	24 S	29 E			20' FNL	996' FEL	32.218	8148 -103.9		721	EDDY
UL	Section	Townshi	p Range	Lot	Ft. from N		Point (FTP) Ft. from E/W	Latitude	Le	ongitude		County
Н	13	24 S		Lot)' FNL	391' FEL		2.219515 -103.93			EDDY
							Point (LTP)					
UL	Section 1	Township 24 S	. -	Lot 1	Ft. from N. 330'							County EDDY
Unitize	d Area or Are			Spacin	g Unit Type	X Horizon	tal Vertical	G	round Floor E	Elevation:	0.440	
		NMN	M105422429								3,112'	
OPEI	RATOR C	ERTIFIC	CATIONS				SURVEYOR CERTIFICATIONS					
							I hereby certify that the well location shown on this plat was plotted from field					
best of	my knowledge	e and belief,	ion contained he and that this org	anization	either owns a	working	notes of actual surv	veys made b	y me or unde.			
location	n or has a rigi	ht to drill th	rest in the land is is well at this loc	ation pursi	uant to a cont	tract with	I, TIM C. PAPPAS, NEW	MEXICO PROF	ESSIONAL SURV	EYOR NO.		
			orking interest, o ing order heretoj				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:					
If this w	vell is a horize	ontal well, I	further certify th	at this org	anization has	received	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					M WEXICO'S
			or owner of a we et pool or format				T.3[/] / ()					21209
complet division		ill be locate	d or obtained a o	ompulsory	pooling forn	n the	TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209					
m.	na: Va	n hate a	L	09/1	1/24		REGISTERED PROFESSION STATE OF NEW MEXICO	NAL LAND SUF NO. 21209	RVEYOR	\	Fiss	YONAL SURVET
	inoj Ve	ikuus		Date			Pionetrus - 10 1	of Da-f-	al Cu			
Signatu	re oj Venka	atesh		Dave			Signature and Seal o	n riolession	ai surveyor			
		u(C311					Conferm No. 1		D. t. CC			
Printed		atocho	lovvonma	hil co-	m		Certificate Number	24000	Date of Surv	•		
Email A		alesii@	exxonmo	טונ.כטו	11		TIM C. PAPPAS	21209	7/28/20)23		
		lowable wil	ll he assioned to	this comp	letion until a	ll interests h	ave been consolidated	l or a non-st	andard unit l	nas been o	nnrove	d by the division
	rose, wo al	www.e Wil	ге измуней 10	низ сотр	ouon unui ai	a meresis n	are veen consonaaled	or a non-st	аншни ини г	шь очен и	ρρισνές	i oy ine aivision.
_			2821		Street., Ste 2 7.349.9800 -		orth, TX 76107	DATE:		9-3-2024	PRO	JECT NO: 202306032
			J C		- 349.9800 - m 17957 Ti www.fsc	BPLS Firm 1		DRAWN CHECK		LM CH	SCA SHE	
	J., VETUP			6	COPYRIGHT 2024		/ED	FIELD C		IR		ISION: N

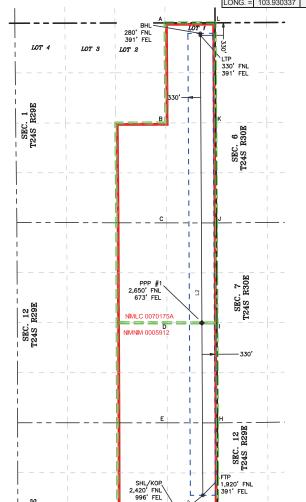
This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the 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/F	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)			E)				
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	KOP (NAD 27	NME)	FTP (NAD 27 NME)		PPP #1 (NAD 27 NME)		ME)	
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	P (NAD 27 NN	(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	Ν	F - X =	664,900.3	Е
G-Y=	443,088.1	N	G-X=	666,224.6	Е
H-Y=	445,746.5	Ν	H-X=	666,218.3	Е
I-Y=	448,396.9	N	I - X =	666,205.3	Е
J-Y=	451,046.7	Ν	J - X =	666,193.9	Е
K - Y =	453,699.9	N	K - X =	666,174.6	Е
L - Y =	456,352.9	Ζ	L - X =	666,154.8	Е
CC	RNER COO	RDI	NATES (I	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	Ζ	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
	450 040 0	NI	K - X =	624,991.5	Е
K - Y =	453,640.3	Ν	N - N -	024,991.5	

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

FSC INC

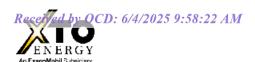
2821 West 7th Street, Suite 200 Fort Worth, TX 76107 Ph: 817.349.9800 - Fax: 979.732.5271 TBPE Firm 17957 | TBPLS Firm 10193887 www.fscinc.net

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

PROIECT NO: SCALE: SHEET: REVISION:

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

СН



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

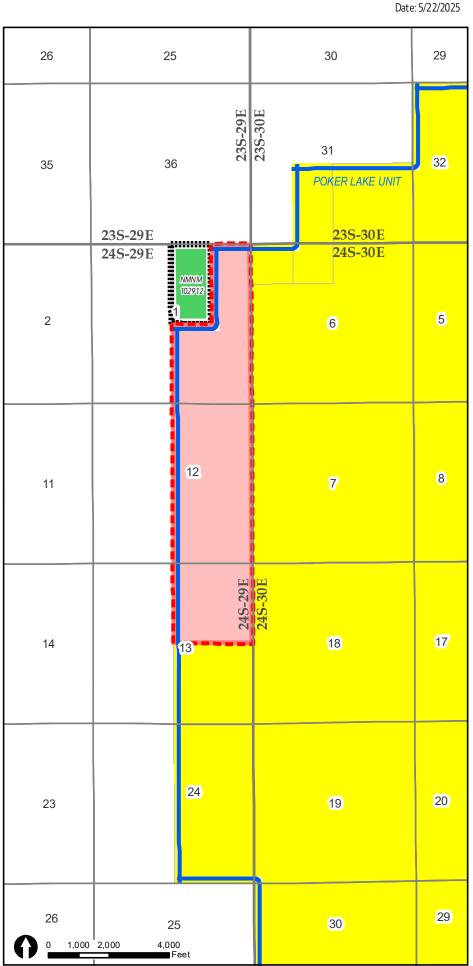
NOTIFICATION AREA

COMMITTED ACREAGE

Operator: XTO Permian

Type: Federal, State Acreage

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









PLU 13-24 PIERCE CANYON STANDARD SPACING UNIT

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

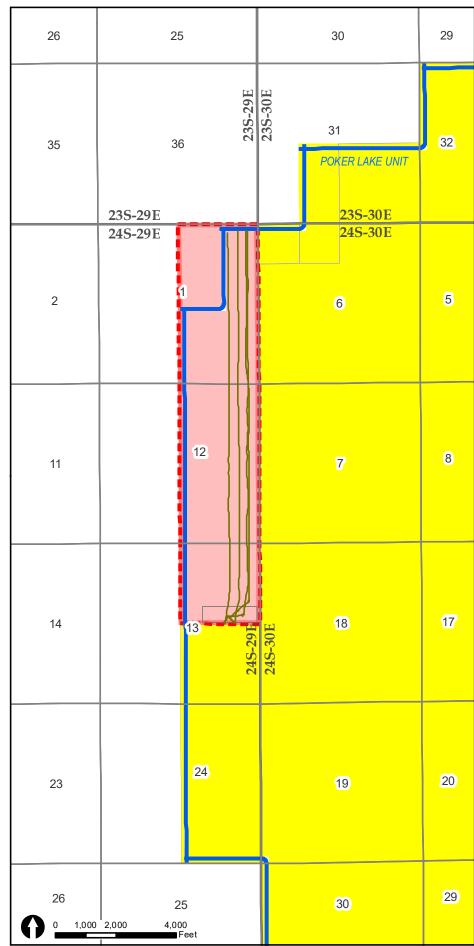
Purple Sage Pool Code

STANDARD SPACING UNIT

COMMITTED ACREAGE

Operator: XTO Permian

Type: Federal, State Acreage





 $Document\ Path:\ O: \ Arcview\ Projects\ Kelli\ Project_MXDs\ PD_CMathews_PLU_13_24_PIERCECANYON_Standard\ HSU.mxd$

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

XTO 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.

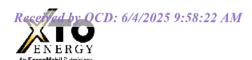
Witness my hand and official seal.

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

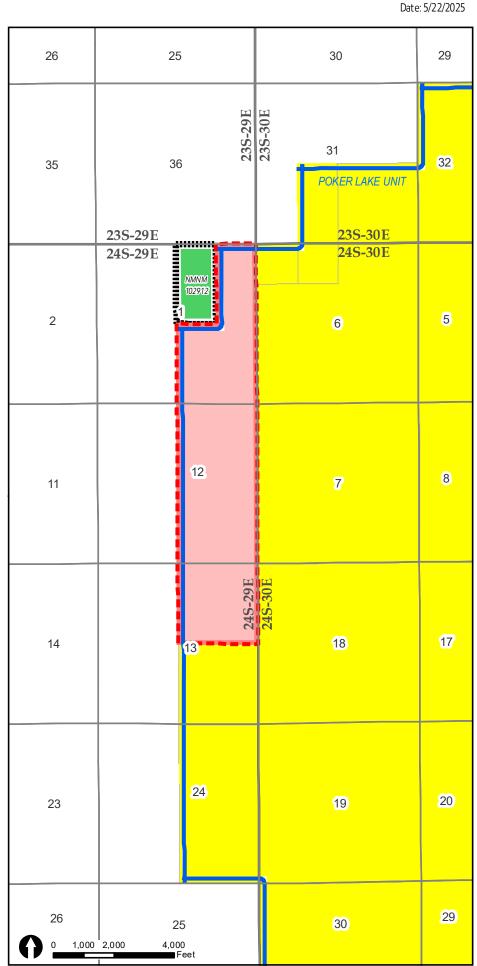
NOTIFICATION AREA

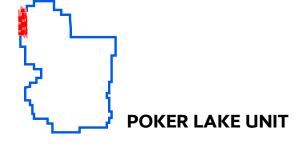
COMMITTED ACREAGE

Operator: XTO Permian

Type: Federal, State Acreage

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

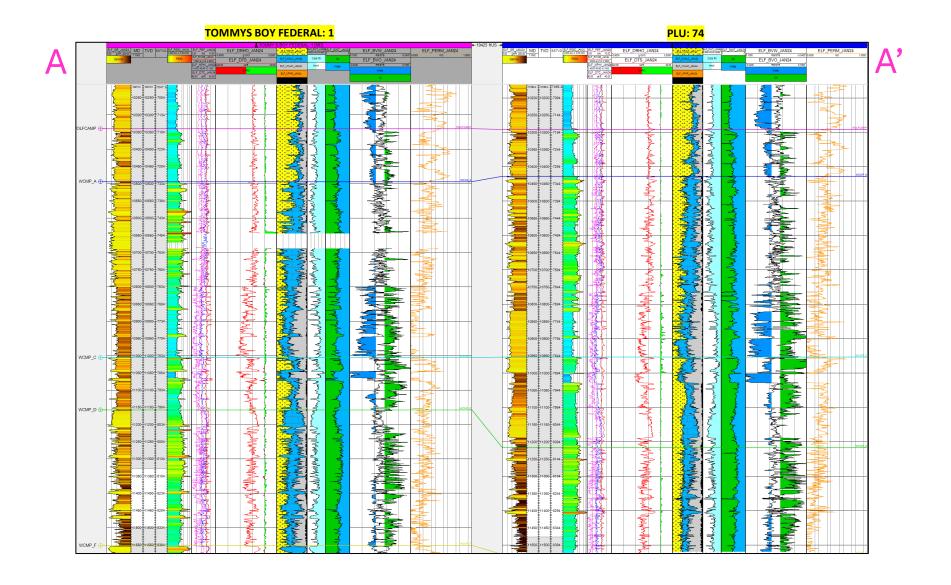




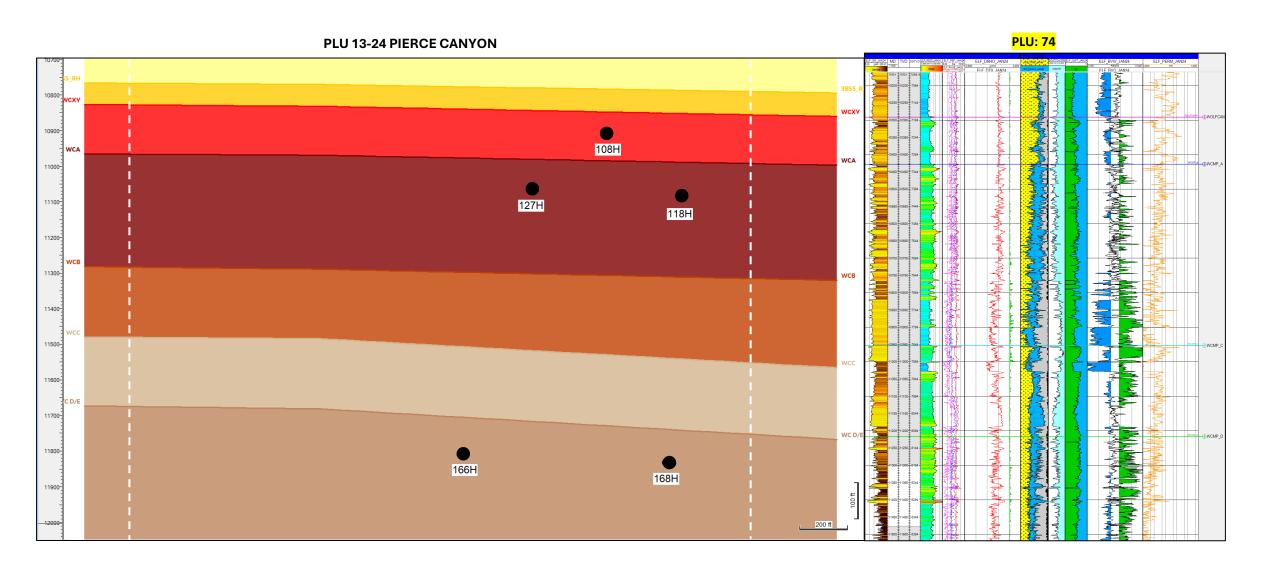
Received by OCD: 6/4/2025 9:58:22 AM **PLU 13-24 PIERCE CANYON** 620000 622000 624000 626000 628000 630000 632000 618000 750 TOMMYS BOY FEDERAL: 1 454000 454000 452000 450000 108H 448000 448000 800 166H 127H .118H 444000 444000 168H 018 442000 442000 -7500 618000 620000 622000 624000 626000 628000 630000 632000 0.6 0.8 1mile 0.2 0.4 Contour Interval = 30' 1:35840 Structure Map Top Wolfcamp (TVDss)



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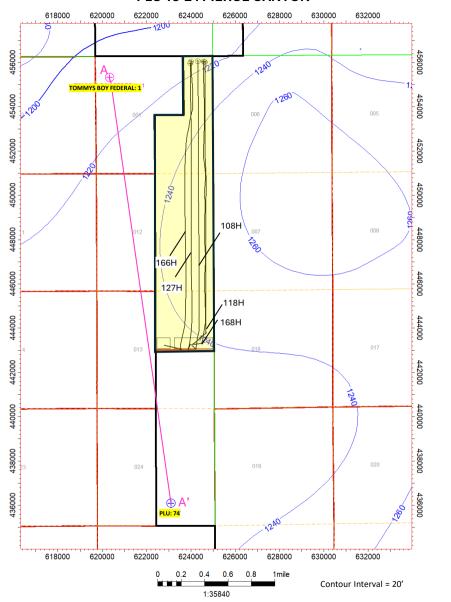


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PLU 13-24 PIERCE CANYON



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

Case No. 25377 LLC - Exhibit C-5

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: 6/4/2025 11:11:00 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,

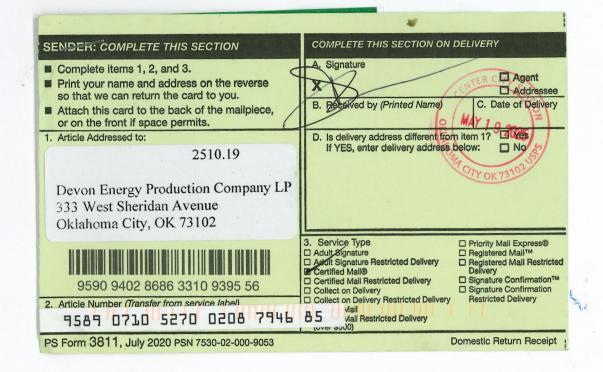
Miguel Suazo

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	77/1		
May 14, 2025	LP	Oklahoma City, OK 73102	WI	Certified w/ Return Receipt (Signature)	9589 0710 5270 0208 7946 85
M 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

SENCE: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature Agent Addressee B. Received by (Printed Name) C. Date of Delivery
1. Article Addressed to: 2510.19 Bureau of Land Management Carlsbad Field Office 620 East Green Street	D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No
Carlsbad, NM 88220-6292 9590 9402 8686 3310 9395 49 2. Article Number (Transfer from service label) 9589 0710 5270 0208 7946	3. Service Type □ Adult Signature □ Adult Signature Restricted Delivery □ Certified Mail® □ Certified Mail Restricted Delivery □ Collect on Delivery □ Collect on Delivery Restricted Delivery □ Collect on Delivery Restricted Delivery ↑ Mail 7 B Mail Restricted Delivery ↑ Mail Restricted Delivery
PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic 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

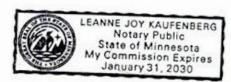
Agent

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.