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. 25231

NOTICE OF AMENDED EXHIBIT PACKET

XTO Permian Operating, LLC ("XTO"), provides notice that it is amending the evidentiary record in this case, pursuant to a request from Oil Conservation Division Technical Staff member, Mr. Dean McClure, at the April 10, 2025, OCD hearing, with respect to the following application materials:

• Providing an amended Exhibit B-1 with updated C-102s reflecting the proposed horizontal spacing unit reflecting acreage in Section 23, and for each of the pools as instructed at the April 10, 2025, hearing.

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 APRIL 10, 2025

Case No. 25231

Poker Lake 23 DTD Fed State Com #151H Poker Lake 23 DTD Fed State Com #152H Poker Lake 23 DTD Fed State Com #176H Poker Lake 23 DTD Fed State Com #177H Poker Lake 23 DTD Fed State Com #178H Poker Lake 23 DTD Fed State Com #179H

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. 25231

HEARING PACKAGE TABLE OF CONTENTS

XTO Exhibit A: Filed Amended Application & Proposed Notice of Hearing

XTO Exhibit B: Prepared by Greg Davis, 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 L. McHarge, Senior Geologist

• XTO Exhibit C-1: Resume of Jennifer L. McHarge

• XTO Exhibit C-2: Base Map and Wolfcamp Structure Map

• XTO Exhibit C-3: Stratigraphic and Cross Section Locator Maps

• XTO Exhibit C-4: Gunbarell Diagram

XTO Exhibit D: Notice Affidavit

• Notice Letter to Interested Parties

• Certified Mail Receipts

XTO Exhibit E: Affidavit of Publication

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

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

CASE NO. 25231

AMENDED APPLICATION

XTO Permian Operating, LLC, OGRID No. 5380 ("XTO" or "Applicant"), through its undersigned attorneys, hereby files this Amended 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 2,080.66-acre, more or less, non-standard horizontal spacing unit ("HSU") composed of all of Sections 2, 11, 14, and the N/2 N/2 of Section 23, Township 24 South, Range 30 East, N.M.P.M. (the "Application Lands").

In support of its Application, XTO states the following:

- 1. XTO is a working interest owner in the subject lands and has a right to drill wells thereon.
- 2. XTO seeks to dedicate all of the Application Lands to form a 2,080.66-acre, more or less, HSU.
 - 3. XTO seeks to dedicate the above-referenced HSU to the following proposed wells:
 - A. **Poker Lake Unit 23 DTD Fed State Com #151H** (API No. 30-15-54820), which is a gas well that will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NW/4 NW/4 (Unit D) of Section 2, Township 24 South, Range 30 East;

- B. **Poker Lake Unit 23 DTD Fed State Com #152H** (API No. 30-15-54416), which is a gas well that will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NW/4 (Unit C) of Section 2, Township 24 South, Range 30 East;
- C. **Poker Lake Unit 23 DTD Fed State Com #176H** (API No. 30-15-49652), which is a gas well that will be horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 23, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NW/4 (Unit C) of Section 2, Township 24 South, Range 30 East;
- D. **Poker Lake Unit 23 DTD Fed State Com #177H** (API No. 30-15-54422), which is a gas well that will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Unit A) of Section 2, Township 24 South, Range 30 East;
- E. **Poker Lake Unit 23 DTD Fed State Com #178H** (API No. 30-15-54423), which is a gas well that will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Unit A) of Section 2, Township 24 South, Range 30 East, and;
- F. **Poker Lake Unit 23 DTD Fed State Com #179H** (API No. 30-15-54424), which is a gas well that will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the

Purple Sage, Wolfcamp Formation in the NW/4 NE/4 (Unit B) of Section 2, Township 24 South, Range 30 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 Statewide Rules for setbacks under 19.15.16.15.(C) NMAC.
- 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 April 10, 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 2,080.66-acre non-standard HSU, composed of the Application Lands, pursuant to 19.15.16.15(B)(5) NMAC;
- B. Approving the Poker Lake Unit 23 DTD Fed State Com #151H, Poker Lake Unit 23 DTD Fed State Com #152H, Poker Lake Unit 23 DTD Fed State Com #176H, Poker Lake Unit 23 DTD Fed State Com #177H, Poker Lake Unit 23 DTD Fed State Com #179H as the wells for the HSU.

Respectfully submitted,

BEATTY & WOZNIAK, P.C.

Ву:

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Attorneys for XTO Permian Operating, LLC

Application of XTO Permian Operating, LLC, for Approval of 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 2,080.66-acre, more or less, non-standard horizontal spacing and proration unit composed of all of Sections 2, 11, 14, and the N/2 N/2 of Section 23, Township 24 South, Range 30 East, N.M.P.M. The proposed wells to be dedicated to the horizontal spacing unit are the Poker Lake Unit 23 DTD Fed State Com #151H, which is a gas well that will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NW/4 NW/4 (Unit D) of Section 2, Township 24 South, Range 30 East; Poker Lake Unit 23 DTD Fed State Com #152H, which is a gas well that will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NW/4 (Unit C) of Section 2, Township 24 South, Range 30 East; Poker Lake Unit 23 DTD Fed State Com #176H, which is a gas well that will be horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 23, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NW/4 (Unit C) of Section 2, Township 24 South, Range 30 East; Poker Lake Unit 23 DTD Fed State Com #177, which is a gas well that will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Unit A) of Section 2, Township 24 South, Range 30 East; Poker Lake Unit 23 DTD Fed State Com #178H, which is a gas well that will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Unit A) of Section 2, Township 24 South, Range 30 East, and; and Poker Lake Unit 23 DTD Fed State Com #179H, which is a gas well that will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NW/4 NE/4 (Unit B) of Section 2, Township 24 South, Range 30 East. The wells are orthodox in location, and the take points and laterals comply with Statewide Rules for setbacks. The wells and lands are located approximately 39 miles southeast from Carlsbad, 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. 25231

AFFIDAVIT OF GREG DAVIS

Greg Davis, being first duly sworn upon oath, deposes and states as follows:

- 1. My name is Greg Davis 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. 25231, XTO seeks an order (1) approving a non-standard 2,080.66-acre, more or less, non-standard horizontal spacing unit ("HSU") underlying the Application Lands.

- 6. **XTO Exhibit B-1** contains the Form C-102s reflecting the Wolfcamp wells drilled and completed in the subject unit. The location of each well is orthodox and meets the Division's offset requirements.
- 7. **XTO Exhibit B-2** also outlines the acreage comprising the non-standard horizontal well spacing unit. I have identified with different colors the two federal leases and one state lease 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. The map also identified the interest owners in the tracts surrounding the proposed units, who were also provided notice of the applications.
- 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. XTO seeks approval of the non-standard horizontal well spacing unit to allow corresponding Federal and State forms of communitization within this subject area. If the Division approves the proposed non-standard horizontal well spacing unit, XTO understands that the BLM and the Commissioner of Public Lands of the State of New Mexico will issue corresponding Communitization Agreements for the federal and state leases to allow commingling and thereby a reduction in the necessary surface facilities.

- 12. 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.
- 13. **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.
- 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 5th day of March, 2025.

Greg Davis

XTO Permian Operating, LLC

STATE OF TEXAS

) ss.

COUNTY OF HARRIS

The foregoing instrument was subscribed and sworn to before me this 5th day of March, 2025, by Greg Davis, Commercial and Land Advisor for XTO Permian Operating, LLC.

Witness my hand and official seal.

My commission expires: 11.22.2028

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Cynthia Lea Sloan NOTARY PUBLIC

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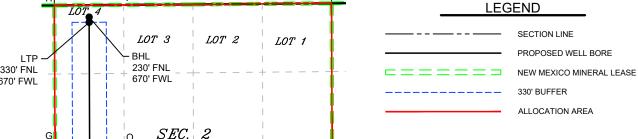
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Last Take Point (LTP) UL Section Township Range Lot FL from N/S FL from E/W Latitude County 2 24S 30E 4 330 FNL 670 FWL 32.253204 -103.858080 EE Unitized Area of Area of Interest NMNM105422429 Spacing Unit Type: Shorizontal Vertical Ground Elevation Spacing Unit Type: Shorizontal Vertical Ground Elevation 3,448' SPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the level of my knowledge and belief, and, if the well is vertical or directional well, had 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 this it this location pursuant to a contract with an owner of a working interest or unleased mineral interest in each tract (in the target pool or information) in which any part of the well's conductary pooling agreement or a compulsory pooling order of heretofore entered by the division. Manoj Venkatesh Printed Name Manoj Venkatesh@exxonmobil.com Email Address Last Take Point (LTP) Latitude Longitude County Again Seal Of FWL Signature Latitude Longitude Longitude County Suzveyor CERTIFICATIONS I hereby certify that the well location shown on this plat was plotted from field in a catual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief I hereby certify that the well location shown on this plat was plotted from field in a catual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief I hereby certify that the well location shown on this plat was plotted from field in a catual surveys made by me or under my supervision, and that the same is true and catual surveys made by me or under my supervision, and that the same is true and catual surveys made by me or under my supervision, and the same is true and catual surveys made by me or under my supervision, and that the same is true and catual surveys made by me or under my sup	UL	Section	Township Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	_ongitude	County		
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DEPERATOR CERTIFICATIONS Interest NMMN 105422429 Spacing Unit Type: ☑ Horizontal ☐ Vertical ☐ Ground Elevation ☐ 3,448¹ Surveyor Certify that the information contained herein is true and complete to the test of my knowledge and belief, and, if the well is vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this to this location pursuant to a contract with an owner of a working interest or mineased mineral interest in centred by the division. If this well is a horizontal well, I further certify that this organization has ecceived the consent of at least one lessee or owner of a working interest or mineased mineral interest in each trace (in the target pool or information) in which any part of the well's completed interval will be located or obtained a ompulsory pooling order from the division. Manoj Venkatesh Manoj Venkatesh Pinted Name Mark DILLON HARP 23786 Certificate Number Date of Survey MARK DILLON HARP 23786 Certificate Number Date of Survey			<u> </u>			Last Ta	ake Point (LTP)		I			
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Thereby certify that the information contained herein is true and complete to the less to f my knowledge and belief, and, if the well is vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or a voluntary pooling agreement or a compulsory wooling order of heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has ecceived the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or information) in which any part of the well's completed interval will be located or obtained a ompulsory pooling order from the division. Manoj Venkatesh Printed Name Manoj Venkatesh@exxonmobil.com Manoj Venkatesh@exxonmobil.com Manoj Venkatesh@exxonmobil.com	Jnitize)	Spacing U	nit Type : Horiz	contal Vertical	Groui	nd Elevation	3,448'		
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actual surveys made by me or under my supervision, and that the same is true and that this organization either owns a working interest or unleased mineral interest or the best of my belief actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief actual surveys made by me or under my supervision, and that the same is true and setual surveys made by me or under my supervision, and that the same is true and setual surveys made by me or under my supervision, and that the same is true and setual surveys made by me or under my supervision, and that the same is true and setual surveys made by me or under my supervision, and that the same is true and setual surveys made by me or under my supervision, and that the same is true and setual surveys made by me or under my supervision. But a surveys made by me or under my supervision, and that the same is true and setual surveys made by me or under setual interest or mile setual interest or an expensive final this in this identificant in the same is true and setual surveys made by me or under my supervision. But a surveys made by me or under my supervision. But a surveys made by me or under my supervision. But a surveys made by me or under my supervision. But a surveys made by me or under my supervision. But a surveys made by me or under my supervision. But a surveys made by the life in the surveys made by the set of my belief But a surveys made				contained ha	rein is true a	nd complete to the			nown on this r	olat was plotted :	from field notes of	
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unleased mineral interest, or a voluntary pooling agreement or a compulsory pooling order of heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or information) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. Od/14/2025 Signature Date Manoj Venkatesh Printed Name MARK DILLON HARP 23786 Certificate Number MARK DILLON HARP 23786 Certificate Number Date of Survey	n the la	ınd including	the proposed be	ottom hole lo	cation or has	a right to drill this		,		1112	_	
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Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a 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 then the First Take Point and Last Take Point) that is closest to any outer boundary of the tract.

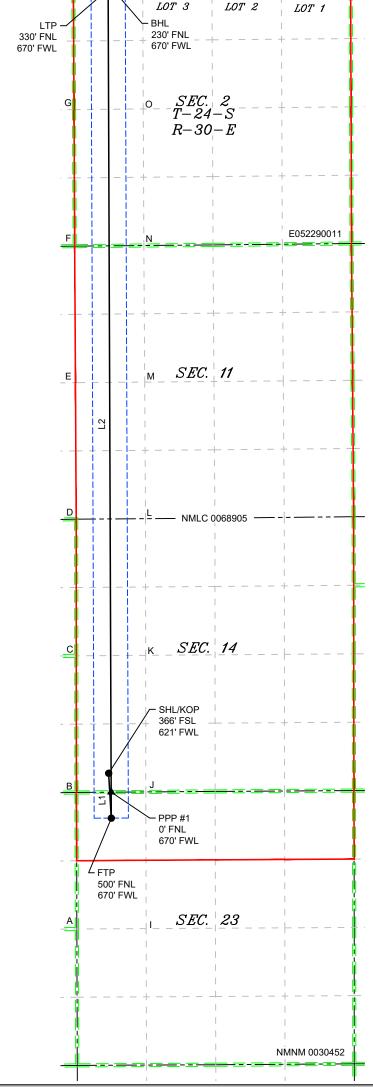
Surveyor shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land in not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



SECTION 2 T-24-S R-30-E LOT 1 = 39.96 ACRES LOT 2 = 40.10 ACRES LOT 3 = 40.23 ACRES LOT 4 = 40.37 ACRES

LINE TABLE						
LINE	AZIMUTH	LENGTH				
L1	176*38'11"	867.10'				
L2	359*46'57"	16,093.73				

	00000	NINI 4	TE TAR	. =	
NI II // C			TE TAB		.a
	P (NAD 83 NI				_
Y =	441,046.2	N	Y =	440,987.1	N
X =	688,264.3	E	X =	647,080.6	E
LAT. =	32.211620	°N	LAT. =	32.211496	°N
	103.858266			103.857779	
FTP(NAD 83 NME)	FTP(NAD 27 NME)
Y =	440,180.6	N	Y =	440,121.5	N
X =	688,315.2	Е	X =	647,131.5	E
LAT. =	32.209240	°N	LAT. =	32.209116	٩N
ONG. =	103.858113	°W	LONG. =	103.857627	°W
PPP #1	(NAD 83 NM	E)	PPP #1	(NAD 27 NM	E)
Y =	440,680.6	N	Y =	440,621.5	Ň
X =	688,313.3	Е	X =	647,129.6	E
LAT. =	32.210615	°N		32.210491	°N
	103.858112			103.857626	°W
	NAD 83 NME			NAD 27 NME	
Y =	456,174.2		Y =	456,114.7	r
		N E			N E
X =	688,254.6		X =	647,071.5	_
LAT. =	32.253204	°N		32.253081	°N
	103.858080			103.857592	١°W
BHL (NAD 83 NME)	BHL (NAD 27 NME)
Y =	456,274.2	N	Y =	456,214.7	N
X =	688,254.1	E	X =	647,071.0	E
LAT. =	32.253479	°N	LAT. =	32.253355	٩N
ONG. =	103.858081	°W	LONG. =	103.857592	°W
CO	RNER COOR				
A - Y =	438,041.1	Ν	A - X =	687,651.9	E
B - Y =	440,675.5	N	B - X =	687,643.7	E
C - Y =	443,315.0	N	C - X =	687,640.1	E
D - Y =	445,948.5	N	D-X=	687,638.0	Ē
E-Y=	448,583.6	N	E-X=	687,624.1	Ē
F - Y =	451,217.2	N	F-X=	687,609.8	E
G-Y=	453,851.5	N	G-X=	687,596.7	늗
		_			_
H-Y=	456,499.4	N	H-X=	687,582.9	투
I-Y=	438,048.4	N	1-X=	688,988.5	E
J - Y =	440,685.6	N	J-X=	688,981.2	E
K - Y =	443,323.9	N	K-X=	688,978.3	E
L - Y =	445,958.8	N	L-X=	688,976.1	E
M - Y =	448,594.8	Ν	M - X =	688,960.2	E
N - Y =	451,229.1	Ν	N - X =	688,944.0	Ε
O - Y =	453,865.0	Ν	O - X =	688,932.1	Е
P - Y =	456,509.0	Ν	P-X=	688,919.8	Е
co	RNER COOR	DIN	ATES (NA	AD 27 NME)	
A - Y =	437,982.1	N	A - X =	646,468.1	E
B - Y =	440,616.4	N	B - X =	646,459.9	E
C-Y=	443,255.9	N	C-X=	646,456.5	Ē
D-Y=	445,889.3	N	D-X=	646,454.4	눝
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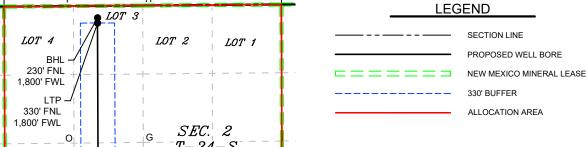
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	D Permitting								☐ Initial Sub	mittal	
								Submital	✓ Amended		
								Type:	☐ As Drilled		
API Nu	mher		Pool Code			FION INFORMATION Pool Name					
	30-015-5	4416	1 001 0040	98220			URPLE SA	GE; WOL	FCAMP		
Property	Code		Property N		ER LAKE UNIT	T 23 DTD FED STAT	ЕСОМ		Well Number	152H	
OGRID	No.		Operator N	lame					Ground Level	Elevation	
	37307	5			XTO PERMIA	N OPERATING, LLC).		3	3,445'	
Surface	Owner: S	tate Fee	Tribal 🛮 Fe	deral		Mineral Owner: S	tate Fee [□Tribal 🔯	Federal		
					Surface	e Hole Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	I	ongitude	County	
М	14	248	30E		366 FSL	741 FWL	32.211	621 -	103.857878	EDDY	
					Ratton	1 Hole Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	I	ongitude	County	
	2	248	30E	3	230 FNL	1,800 FWL	32.253	488 -	103.854425	EDDY	
Dedicat	ed Acres	Infill or Defin	ning Well	Defining	g Well API	Overlapping Spacing U	Jnit (Y/N)	Consolidati	on Code		
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Order N	umbers.	l				Well Setbacks are und	⊠Yes □No				
						l					
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M	14	248	30E	Lot	366 FSL	741 FWL	32.211		103.857878	EDDY	
	14	243	302				32.211	021 -	103.037070	LDD1	
UL	Section	Township	Range	Lot	Ft. from N/S	ake Point (FTP) Ft. from E/W	Latitude	l r	ongitude	County	
C	23	24S	30E	Lot	500 FNL	1,800 FWL	32.209		103.854460	EDDY	
	23	243	302		500 FNL	1,800 FWL	32.209	250 -	103.034400	EDDT	
TTY		T. 1:	l p	T ,	1	ake Point (LTP)		1,	1		
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		ongitude	County	
	2	24\$	30E	3	330 FNL	1,800 FWL	32.253	213	103.854425	EDDY	
Unitiza	l Area of Are	a of Interest		l			Grave	nd Elevation			
Omnized		105422429		Spacing U	nit Type : Horiz	ontal Vertical	Groun	id Elevation	3,445'		
				•			'				
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in the la	nd including	the proposed bo	ottom hole loc	ation or has	ed mineral interest a right to drill this	correct to the best of my l	pelief				
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						DN			618 01300		

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

ACREAGE DEDICATION PLATS

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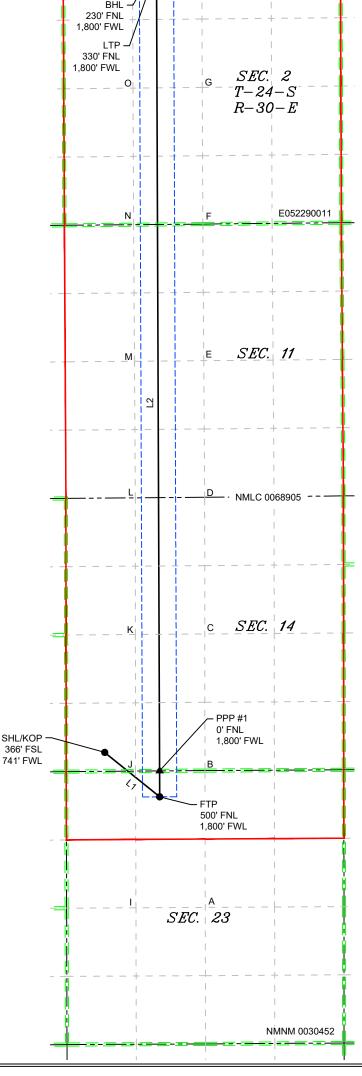
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LOT ACREAGE TABLE
SECTION 2
T-24-S R-30-E
LOT 1 = 39.96 ACRES
LOT 2 = 40.10 ACRES
LOT 3 = 40.23 ACRES
LOT 4 = 40.37 ACRES

	LINE TABLE						
LINE	AZIMUTH	LENGTH					
L1	128*57'47"	1,364.36					
L2	359*46'57"	16,093.27					

			TE TAB		
SHL/KO	P (NAD 83 NI	ME)	SHL/KO	P (NAD 27 NI	ME)
Y =	441,047.1	N	Y =	440,988.0	Ν
X =	688,384.3	Е	X =	647,200.6	Ε
LAT. =	32.211621	°N	LAT. =	32.211497	°N
LONG. =	103.857878	°W	LONG. =	103.857391	°W
FTP (I	NAD 83 NME)		NAD 27 NME)
Y = `	440,189.1	N	Y = `	440,130.1	Ń
X =	689,445.2	Е	X =	648,261.4	Е
LAT. =	32.209250	٩N	LAT. =	32.209126	°N
LONG. =	103.854460		LONG. =		°W
	(NAD 83 NM			(NAD 27 NM	
Y =	440,689.1	N	Y =	440,630.1	_, N
X =	689,443.3	E	X =	648,259.6	E
LAT. =	32.210624	°N	LAT. =	32.210500	°N
LONG. =	103.854459	°W	LONG. =	103.853973	°W
	NAD 83 NME			NAD 27 NME	
Y=	456,182.3		Y=	456,122.9	
Υ = X =	689,384.6	N E	X =	648,201.4	E
					°N
LAT. =	32.253213	°N	LAT. =	32.253089	-
LONG. =	103.854425	., _• M	LONG. =	103.853937	°W
,	NAD 83 NME	ŕ	<u> </u>	NAD 27 NME	_
Y =	456,282.3	N	Y =	456,222.8	N
X =	689,384.1	E	X =	648,200.9	E
LAT. =	32.253488	°N	LAT. =	32.253364	°N
LONG. =			LONG. =		°W
	RNER COOF				
A - Y =	438,055.8	N	A - X =	690,325.0	E
B - Y =	440,695.8	N	B-X=	690,318.7	E
C - Y =	443,332.7	N	C - X =	690,316.5	E
D - Y =	445,969.1	N	D - X =	690,314.3	E
E - Y =	448,606.1	N	E - X =	690,296.3	Е
F - Y =	451,241.1	N	F-X=	690,278.3	Е
G - Y =	453,878.5	Ν	G - X =	690,267.5	E
H-Y=	456,518.6	N	H-X=	690,256.7	Ε
I - Y =	438,048.4	N	I - X =	688,988.5	Е
J - Y =	440,685.6	N	J - X =	688,981.2	Е
K - Y =	443,323.9	N	K-X=	688,978.3	Ε
L - Y =	445,958.8	N	L - X =	688,976.1	Е
M - Y =	448,594.8	N	M - X =	688,960.2	E
N - Y =	451,229.1	N	N - X =	688,944.0	Ē
O - Y =	453,865.0	N	O - X =	688,932.1	E
P-Y=	456,509.0	N	P-X=	688,919.8	Ē
	RNER COOF				_
A - Y =	437,996.8	N	A - X =	649,141.1	Е
B-Y=	440,636.8	N	B-X=	649,135.0	Ē
C-Y=	443,273.6	N	C-X=	649,132.9	Ē
D-Y=	445,909.9	N	D-X=	649,130.8	E
E-Y=	448,546.9	N	E-X=	649,112.8	E
F-Y=	451,181.8	N	F-X=	649,094.9	E
G-Y=		N	G-X=	649,084.2	E
H-Y=	453,819.1	N	H-X=		
	456,459.1	N	1-X=	649,073.5 647,804.6	E
I-Y=	437,989.4	_		,	E
J-Y=	440,626.6	N	J-X=	647,797.5	E
K - Y =	443,264.7	N	K-X=	647,794.7	E
L-Y=	445,899.6	N	L-X=	647,792.6	E
M - Y =	448,535.6	N	M - X =	647,776.7	E
N-Y=	451,169.8	N	N-X=	647,760.7	E
O - Y =	453,805.6	N	O-X=	647,748.8	E
P-Y=	456,449.5	N	P-X=	647,736.6	E



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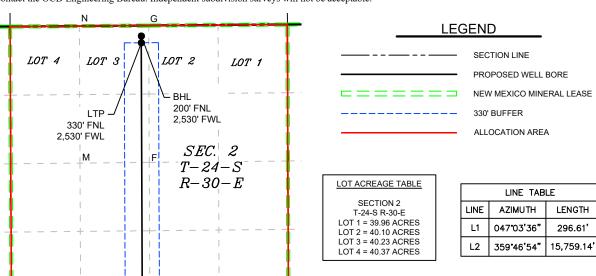
	2 electronically D Permitting					v Mexico Il Resources Department ON DIVISION	:	Revised July, 09 Initial Submittal Submital Type: Amended Report As Drilled			
			•		WELL LOCAT	TION INFORMATION			'		
API Nu	mber 30-015-4 9	2652	Pool Code	98220		Pool Name	IIRDI F SA	GE: WOL	FCAMP		
Propert			Property N			PURPLE SAGE; WOLFCAMP Well Number					
o an in					ER LAKE UNIT	23 DTD FED STAT	E COM			176H	
OGRID	⁹ No. 37307	5	Operator N	Name	XTO PERMIA	N OPERATING, LLC) .		Ground Leve	Blevation 3,426'	
Surface	Owner: S	tate Fee	Tribal ⊠Fe	deral		Mineral Owner: S	tate Fee [□Tribal 🛛 F	ederal		
						1					
UL	Section	Township	Range	Lot	Surface Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County	
С	23	248	30E		336 FNL	2,312 FWL	32.209		03.852803	EDDY	
					D.44						
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County	
С	2	248	30E	3	200 FNL	2,530 FWL	32.253	576 -1	03.852064	EDDY	
Dedicat	ted Acres	Infill or Defir	ning Well	Defining	Well API	Overlapping Spacing U	Unit (Y/N)	Consolidation	on Code		
2,0	80.66	INF			-015-54424	Y	, ,		U		
Ordar N	Jumbers.					Well Setbacks are und	er Common O	wnershin:	ip: ⊠Yes □No		
order N	vuinters.					wen setbacks are und	er common o	wiicisiiip.	Z Tes □No		
					Kick O	off Point (KOP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County	
С	23	24\$	30E		336 FNL	2,312 FWL	32.209	704 -1	03.852803	EDDY	
		!			First Ta	ake Point (FTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Le	ongitude	County	
С	14	248	30E		136 FNL	2,530 FWL	32.210	257 -1	03.852098	EDDY	
					Last Ta	ike Point (LTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County	
С	2	248	30E	3	330 FNL	2,530 FWL	32.253	218 -1	03.852064	EDDY	
	ı	l				1					
Unitize	d Area of Are	a of Interest 105422429	1	Spacing Ur	nit Type : 🛮 Horiz	ontal □Vertical	Grour	nd Elevation	3,426'		
OPERA	TOR CERTI	FICATIONS				SURVEYOR CERTIFIC.	ATIONS				
best of i that this in the la at this l unlease	my knowledge s organization and including ocation pursu d mineral inte	and belief, and either owns a v	l, if the well is working inter- ottom hole loost with an own tary pooling	s vertical or d est or unlease cation or has ner of a worki agreement or	d mineral interest a right to drill this ing interest or	I hereby certify that the w actual surveys made by n correct to the best of my b	ie or under my			ne is true and	
received unlease which a	d the consent d mineral inte any part of the	ontal well, I furt. of at least one le crest in each tra well's complete order from the d	essee or owne ct (in the targ ed interval wi	er of a workin get pool or inj	g interest or formation) in	THE STATE OF THE S					
(D)	hy:V		04/1	4/2025					ONAL	SUR	
Signatu	re		Date	.,_020		Signature and Seal of Pro	fessional Surv	eyor			
	oj Venkate _{Name}	esh				MARK DILLON HARP 2378 Certificate Number		Survey	4/11/2025		
mano	oj.venkate	sh@exxor	nmobil.co	om							

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

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a 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 then the First Take Point and Last Take Point) that is closest to any outer boundary of the tract.

Surveyor 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 in not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



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136' FNL 2,530' FWL

> SHL/KOP 336' FNL 2,312' FWL

> > SEC.

	1	E052290011							
	=- 				COORI	DINA	TE TAB	LE	
			SI	HL/KO	P (NAD 83 NI	ME)	SHL/KO	P (NAD 27 NI	ME)
	1	l		Y =	440,356.6	N	Y =	440,297.6	N
				X =	689,956.9	Е	X =	648,773.1	Е
-				AT. =	32.209704	°N	LAT. =	32.209580	°N
		1	LC	NG. =	103.852803	°W		103.852317	°W
					NAD 83 NME)		NAD 27 NME)
	ana	11		Y =	440,558.7	N	Y = `	440,499.6	N
_	SEC.	77		X =	690,174.0	Е	X =	648,990.3	E
		I		.AT. =	32.210257	°N	LAT. =	32.210132	°N
		I			103.852098	°W		103.851611	°W
					NAD 83 NME			NAD 27 NME)
		 -		Y =	456,187.5	N	Y =	456,128.0	N
_		1		X =	690,114.5	E	X =	648,931.4	E
		I	. —	AT. =	32.253218	°N	LAT. =	32.253094	°N
		I	. —		103.852064	°W			°W
		I	<u> </u>		NAD 83 NME			NAD 27 NME	
-	· NMLC 00	068905	-	Y=	456,317.7	N	Y =	456,258.2	N
		I	I –	X =	690,114.0	E	X =	648,930.8	E
		1	† ⊢	.AT. =	32.253576	°N	LAT. =	32.253452	°N
		1	• —		103.852064		LONG. =	103.851576	°W
_		 +							VV
		I	<u> </u>		RNER COOF				_
		I		(-Y=	440,695.8	N	A-X=	690,318.8	E
		I	• —	3 - Y =	443,331.3	N	B-X=	690,316.6	E
	SEC.	14	• —	; - Y =	445,969.0	N	C-X=	690,314.4	E
-	<i>D</i> <u>D</u> <u>O</u> .	⊢ ′ <u> </u>	• —) - Y =	448,605.7	N	D-X=	690,296.3	E
		I	• —	- Y =	451,241.0	N	E-X=	690,278.4	E
		1		- Y =	453,878.5	N	F-X=	690,267.5	E
		1	<u> </u>	3 - Y =	456,518.6	N	G-X=	690,256.7	Е
_		+		1-Y=	440,685.6	N	H-X=	688,981.2	Е
		I	T	- Y =	443,321.7	N	1-X=	688,978.7	E
		I	J	- Y =	445,958.8	N	J-X=	688,976.2	E
		1	.	(-Y=	448,594.3	N	K-X=	688,960.2	Ε
		1	<u> </u>	Y =	451,229.1	Ν	L-X=	688,944.0	Е
=		 -	<u> </u>	1-Y=	453,865.0	N	M - X =	688,932.1	Ε
		1	<u> </u>	1 - Y =	456,509.0	N	N-X=	688,919.8	Е
		1		COI	RNER COOF	RDIN	ATES (NA	AD 27 NME)	
		1	Α	(-Y=	440,636.7	Ν	A - X =	649,135.1	Ε
		·	<u>↓</u> B	3 - Y =	443,272.2	Ν	B-X=	649,133.0	Ε
		I	C	: - Y =	445,909.9	N	C - X =	649,130.8	Е
		I	Ů □) - Y =	448,546.5	N	D-X=	649,112.8	Е
		1	i E	- Y =	451,181.7	N	E-X=	649,095.0	Ε
?	3	1	T	- Y =	453,819.1	N	F-X=	649,084.2	Е
			# —	6 - Y =	456,459.1	N	G-X=	649,073.5	Е
		 	<u> </u>	I - Y =	440,626.6	N	H-X=	647,797.5	E
		 		- Y =	443,262.6	N	1-X=	647,795.1	E
		I	" —	- Y =	445,899.6	N	J-X=	647,792.6	E
_		+	<u> </u>	(-Y=	448,535.1	N	K-X=	647,776.7	E
		I	<u> </u>	Y =	451,169.8	N	L-X=	647,760.7	E
		1	<u> </u>	1 - Y =	453,805.6	N	M-X=	647,748.8	E
		1	II -	I-	456,449.5	N	N-X=	647,736.6	E
	N	MNM 0030452	╙	–	400,443.0	IN	IN - A -	047,730.0	
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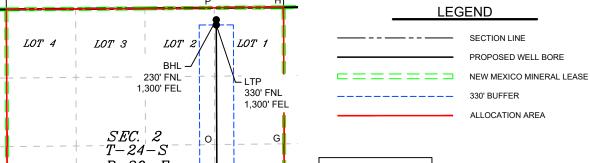
	2 electronically D Permitting					v Mexico il Resources Department ON DIVISION	t	Submital Type:	□ Initial Sub □ Amended □ As Drilled	Report
					WELL LOCAT	TION INFORMATION				
API Nu	mber 30-015-5 4	4422	Pool Code	98220		Pool Name	URPLE SA	GE: WOL	ECAMD	
Property		4422	Property N		<u>'</u>	r	OHFEE 3F	IGE, WOL	Well Number	
					ER LAKE UNIT	23 DTD FED STAT	E COM			177H
OGRID	No. 37307	' 5	Operator N	Name	XTO PERMIA	N OPERATING, LLC	C .		Ground Leve	l Elevation 3,445'
Surface	Owner: S	tate Fee	Tribal ⊠ Fe	deral		Mineral Owner:	State Fee	□Tribal ⊠ F	ederal	
					~ •					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County
Р	14	248	30E		845 FSL	548 FEL	32.212	962 -1	03.844730	EDDY
					Bottom	Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County
	2	248	30E	1	230 FNL	1,300 FEL	32.253	508 -1	03.847150	EDDY
	ed Acres	Infill or Defir			Well API -015-54424	Overlapping Spacing V	Unit (Y/N)	Consolidatio	on Code	
Order N	lumbers.					Well Setbacks are und	ler Common C	wnership:	⊠Yes □No	
					Kick O	off Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County
Р	14	24\$	30E		845 FSL	548 FEL	32.212	962 -1	03.844730	EDDY
		!			First Ta	ake Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		ongitude	County
Α	23	245	30E		500 FNL	1,300 FEL	32.209	262 -1	03.847176	EDDY
UL	Section	Township	Range	Lot	Last Ta	Richard (LTP) Ft. from E/W	Latitude	1.	ongitude	County
OL	2	248	30E	1	330 FNL	1,300 FEL	32.253		03.847151	EDDY
						1,5551 ==				
Unitize	d Area of Are	ra of Interest		Spacing Ur	nit Type : 🛮 Horiz	ontal □Vertical	Groun	nd Elevation	3,445'	
I hereby best of t that this	certify that t ny knowledge organization	e and belief, and n either owns a v	, if the well is vorking intere	vertical or d est or unlease	ed mineral interest	SURVEYOR CERTIFIC I hereby certify that the wactual surveys made by no correct to the best of my to	vell location sh 1e or under my			
at this le unlease pooling	ocation pursu d mineral inte order of here	eant to a contract erest, or a volun etofore entered b	t with an own tary pooling o by the division	ner of a worki agreement or 1.	a compulsory			Į,	REW MEXIC	HARD
received unlease which a	l the consent d mineral inte ny part of the	ontal well, I furt, of at least one le erest in each trac e well's complete order from the d	essee or owne ct (in the targ ed interval wi	er of a workin get pool or inj	ng interest or formation) in	1/1	1/	PROFE	23786 23786	BILITA
(A)	~j.V		04/14	4/2025					ONAL	en.
Signatu	re		Date			Signature and Seal of Pro	fessional Surv	reyor		
Printed		esh esh@exxor	nmobil.co	m		MARK DILLON HARP 2378 Certificate Number		f Survey	4/11/2025	
Email A		2								
						DN			618.01300	3.09-13

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

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a 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 then the First Take Point and Last Take Point) that is closest to any outer boundary of the tract.

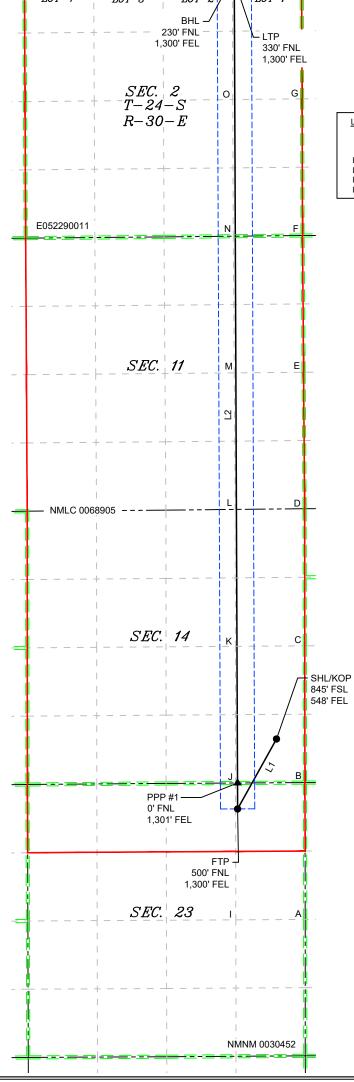
Surveyor shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land in not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



LOT ACREAGE TABLE
SECTION 2
T-24-S R-30-E
LOT 1 = 39.96 ACRES
LOT 2 = 40.10 ACRES
LOT 3 = 40.23 ACRES
LOT 4 = 40.37 ACRES

	LINE TAB	LE
LINE	AZIMUTH	LENGTH
L1	209°04'50"	1,543.96'
L2	359*46'10"	16,096.11

CHI #/CT			TE TAB		
		_		P (NAD 27 NI	
Y =	441,553.1	N	Y =	441,494.1	N
X =	692,448.3	E	X =	651,264.6	E
LAT. =	32.212962	°N	LAT. =	32.212838	٩N
LONG. =	103.844730	°W	LONG. =		٩Ν
FTP (NAD 83 NME)	FTP (NAD 27 NME)
Y =	440,203.8	Ν	Y =	440,144.8	Ν
X =	691,697.9	Е	X =	650,514.1	E
LAT. =	32.209262	٩N	LAT. =	32.209139	٩N
LONG. =	103.847176	°۷	LONG. =	103.846690	°۷
PPP #1	(NAD 83 NM	E)	PPP #1	(NAD 27 NM	E)
Y =	440,703.8	N	Y =	440,644.8	N
X =	691,695.9	Е	X =	650,512.1	Е
LAT. =	32.210637	°N	LAT. =	32.210513	٩N
LONG. =	103.847175	°W	LONG. =		۰W
	NAD 83 NME			NAD 27 NME	_
Y=	456,199.8	N	Y =	456,140.4	N
X =	-	E	X =		E
	691,633.5	_		650,450.2	-
LAT. =	32.253233	°N	LAT. =	32.253109	°N
LONG. =	103.847151	°W	LONG. =		۰M
'	NAD 83 NME	_		NAD 27 NME	<u> </u>
Y =	456,299.8	N	Y =	456,240.4	N
X =	691,633.1	E	X =	650,449.9	E
LAT. =	32.253508	°N	LAT. =	32.253384	°N
LONG. =	103.847150		LONG. =	103.846662	°W
	RNER COOF	DIN	ATES (NA	AD 83 NME)	
A - Y =	438,070.5	N	A - X =	693,001.3	E
B-Y=	440,711.4	N	B - X =	692,997.1	Ε
C - Y =	443,350.4	Ν	C - X =	692,993.8	Е
D-Y=	445,996.6	N	D - X =	692,990.2	Е
E-Y=	448,628.6	N	E - X =	692,970.4	Е
F-Y=	451,268.0	N	F-X=	692,950.1	E
G-Y=	453,905.4	N	G - X =	692,941.2	Ē
H-Y=	456,540.4	N	H-X=	692,932.3	Ē
I-Y=	438,063.2	N	1- X =	691,663.1	E
J-Y=	-	N			늗
	440,703.6		J-X=	691,657.9	_
K-Y=	443,341.5	N	K - X =	691,655.2	E
L-Y=	445,982.8	N	L - X =	691,652.3	E
M - Y =	448,617.4	N	M - X =	691,633.4	E
N - Y =	451,254.5	N	N - X =	691,614.2	E
O - Y =	453,892.0	N	0 - X =	691,604.4	E
P-Y=	456,529.5	N	P-X=	691,594.5	E
COF	RNER COOF	DIN	ATES (NA	AD 27 NME)	
A - Y =	438,011.6	Ν	A - X =	651,817.4	E
B - Y =	440,652.4	Ν	B - X =	651,813.3	E
C - Y =	443,291.3	Ν	C - X =	651,810.1	Ε
D-Y=	445,937.4	N	D - X =	651,806.7	Е
E-Y=	448,569.4	N	E - X =	651,786.9	Е
F-Y=	451,208.7	N	F - X =	651,766.7	Е
G-Y=	453,846.1	N	G - X =	651,757.9	Е
H-Y=	456,481.0	N	H-X=	651,749.1	E
I-Y=	438,004.2	N	1-X=	650,479.3	E
J-Y=	440,644.6	N	J - X =	650,474.1	늗
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K-Y=	443,282.4	N	K - X =	650,471.5	E
L-Y=	445,923.7	N	L - X =	650,468.7	E
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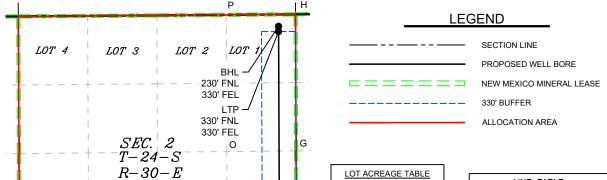
	2 electronically D Permitting					w Mexico al Resources Departmen ON DIVISION	t	Submital Type:	□ Initial Sub	
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					WELL LOCA	TION INFORMATION				
API Nu		4400	Pool Code			Pool Name	UDDI E CA	NOE. WOL	FOAMD	
Propert	30-015-5 v Code	4423	Property N	98220 Jame		P	URPLE SA	AGE; WOL	Well Number	
	,				ER LAKE UNIT	Γ 23 DTD FED STAT	E COM			178H
OGRIE		, F	Operator N	lame	VTO DEDMIA	N ODERATING 114	^		Ground Level	
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Surrace	Owner: US	tate ree	IIIIbai 🔼 Fe	derai		Mineral Owner:	stateree	□ Iribal ⊠r	ederai	
					Surfac	e Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
Р	14	24\$	30E		845 FSL	518 FEL	32.212	2962 -1	03.844633	EDDY
		1			Botton	n Hole Location	-	I		
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
	2	24\$	30E	1	230 FNL	330 FEL	32.253	3518 -1	03.844012	EDDY
	red Acres	Infill or Defin	ning Well		Well API -015-54424	Overlapping Spacing	Unit (Y/N)	Consolidatio	on Code	
Order N	Jumbers.	1				Well Setbacks are und	ler Common (L Ownership:	⊠Yes □No	
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UL P		Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		ongitude	County
P	14	248	30E		845 FSL	518 FEL	32.212	2962 -1	03.844633	EDDY
T 17		I	n	T .	T	ake Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		ongitude	County
Α	23	24\$	30E		500 FNL	330 FEL	32.209	9266 -1	03.844040	EDDY
TTY	l a .:	T. 1:	l p	T ,		ake Point (LTP)	1	1,	* 1	
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		ongitude	County
	2	24\$	30E	1	330 FNL	330 FEL	32.253	3243 -1	03.844013	EDDY
Unitize	d Area of Are	ea of Interest	1	Spacing U	nit Type: ⊠Horiz	zontal □Vertical	Grou	nd Elevation	3,445'	
I hereb	v certify that i				nd complete to the	SURVEYOR CERTIFIC I hereby certify that the v	well location s			
that this in the lo at this l unlease	s organization and including ocation pursu d mineral inte	n either owns a	working inter- ottom hole loc ot with an own tary pooling	est or unleas eation or has ner of a work agreement on		actual surveys made by n correct to the best of my		y supervision,	And that the san	
receive unlease which a	d the consent d mineral into any part of the	ontal well, I furt of at least one l erest in each tra e well's complete order from the a	essee or owne ct (in the targ ed interval wi	er of a workinget pool or in	ng interest or formation) in			PROFE	23786 23786 23786	\ \
Signatu	hy: V		04/1	4/2025		Signature and Seal of Pro	ofessional Sum	vevor	ONAL	SUF
- ignatu			Date			Signature and Scar of Fit	. coolonal Sul	, -, -		
Mano	oj Venkat	esh				MARK DILLON HARP 237		f Survey	4/11/2025	
						Certificate Number	Date o	1 Survey		
Printed mand Email A	oj.venkate	esh@exxor	nmobil.co	m		Certificate Number	Date o	1 Survey		

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

ACREAGE DEDICATION PLATS

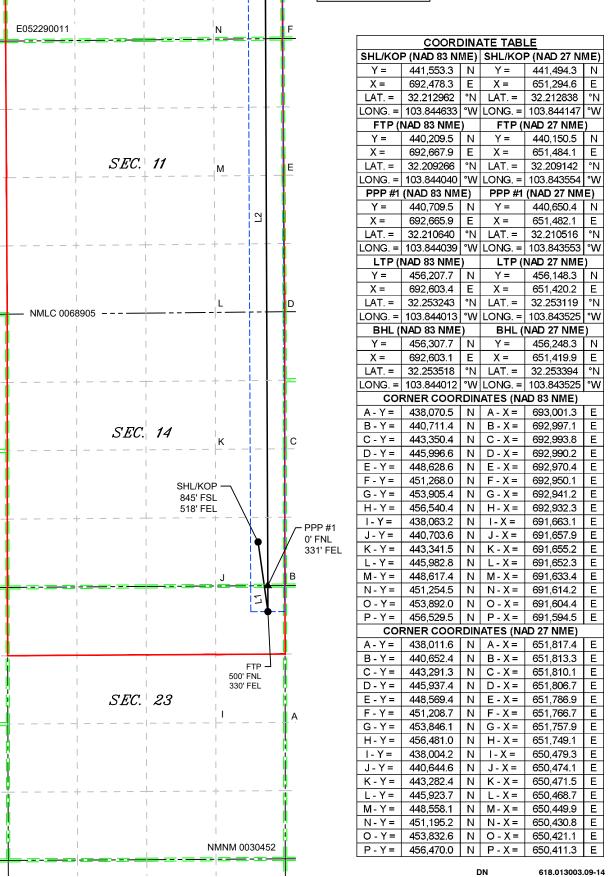
This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a directionally drilled, with the dimensions from the 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 then the First Take Point and Last Take Point) that is closest to any outer boundary of the tract.

Surveyor 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 in not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



SECTION 2
T-24-S R-30-E
LOT 1 = 39.96 ACRES
LOT 2 = 40.10 ACRES
LOT 3 = 40.23 ACRES
LOT 4 = 40.37 ACRES

	LINE TAB	LE
LINE	AZIMUTH	LENGTH
L1	171 ° 58'14"	1,357.15
L2	359*46'10"	16,098.37



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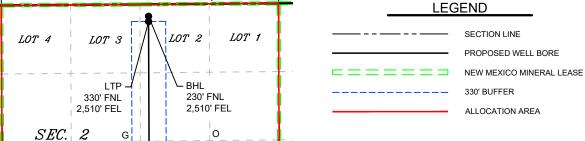
Bottom Hole Location		2 electronically D Permitting					w Mexico al Resources Departmen ON DIVISION	t	Submital Type:	☐ Initial Suba	Report
Aff Number 30-015-54424 Pod Code 98220 Pod Number 1905-54424 Poperty Number 298220 PURPLE SAGE; WOLFCAMP Wolf Number 179H Wolf Number						WELL LOCA	FION INEODMATION				
Property Name	API Nu	mber		Pool Code							
OGRID No. 373075 Operator Numbers XTO PERMIAN OPERATING, LLC. Studies O'sum: State Fee Tribut Several Elevation Studies Studies Operator Numbers Studies Operator Studies Studies Operator Ope			4424)	Р	URPLE SA	AGE; WOL	1	
Surface Owner State Pee Tribul Peeleral Mineral Owner State Pee Tribul Peeleral	Propert	y Code		Property N		ER LAKE UNIT	Γ 23 DTD FED STAT	ЕСОМ		1	
Surface Owner: State Fee Tribal	OGRID		· F	Operator N	lame	VTO DEDMIA	N ODEDATING 114	^		1	
Surface Hole Location County	Surface			Tribal MEa	daral	XIO PERIIIA			□Tuibal ⊠I		3,445
Section Township Range Lot Pt. from NS Pt. from EW Latitude Longitude County	Surrace	Owner: US	tate Fee	Inbai 🔼 Fe	derai		Mineral Owner:	state Fee	□ Iribal 🔼 i	rederai	
P			1			Surface	e Hole Location				,
Dottom Hole Location County Completed Acres Latitude Longitude County	UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
U. Section Township Range Lot Pr. from N/S Pr. from E/W 2,510 FEL 32.253498 -103.851084 EDD Dedicated Acres Defining Well Defining Well API Overlapping Specing Unit (Y/N) Consolidation Code Professional Code P	Р	14	24S	30E		845 FSL	578 FEL	32.212	.962 -	103.844827	EDDY
Dedicated Acres Infill or Defining Well Defining Well API Overlapping Spacing Unit (Y/N) Consolidation Code Y U			1			1		T			
Dedicated Acres 2,080.66 DEFINING Well Setbacks are under Common Ownership: Last Take Point (FTP) UL Section Township Range Lot Ft. from NS Ft. from NS Ft. from EW Latitude Longitude County Last Take Point (LTP) Last Take Point (LTP) UL Section Township Range Lot Ft. from NS Ft. from EW Latitude Longitude County Last Take Point (LTP) Unitized Arna of Area of Interest NMMN105422428 Spacing Linit Type: Well Horizontal Vertical Security Setbacks	UL							Latitude			
Defer Numbers. Well Setbacks are under Common Ownership: Yes No		2	24S	30E	2	230 FNL	2,510 FEL	32.253	3496 - ·	103.851064	EDDY
Section Township Range Lot Ft. from N/S Ft. from E/W Latitude Longitude County					Defining	; Well API		Unit (Y/N)	Consolidati		
UL Section Township Range Lot Pt. from NS Ft. from EW Latitude Longitude County First Take Point (FTP) UL Section Township Range Lot Ft. from NN Ft. from EW Latitude Longitude County B 23 24S 30E So0 FNL 2,510 FEL 32.209258 -103.851088 EDD Last Take Point (LTP) UL Section Township Range Lot Ft. from NN Ft. from EW Latitude Longitude County 2 24S 30E 2 330 FNL 2,510 FEL 32.209258 -103.851088 EDD Unitized Area of Area of Interest NMM 105422429 Spacing Unit Type: Morizontal Vertical Ground Elevation NMM 105422429 Spacing Unit Type: Morizontal Vertical Ground Elevation Surveyor Exertifications I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is vertical or directional well, that this organization either owns a working interest or unleased mineral to the least of the location pursuant to a contract with an owner of a working interest or unleased mineral interest in the land including the proposed bottom hole location on hes a rejet to drill this drill this control pursuant to a contract with an owner of a working interest or unleased mineral interest in the least one lessee or owner of a working interest or unleased the consent of at least one lessee or owner of a working interest or unleased the consent of at least one lessee or owner of a working interest or unleased the consent of at least one lessee or owner of a working interest or unleased the consent of at least one lessee or owner of a working interest or unleased the consent of at least one lessee or owner of a working interest or unleased the consent of at least one lessee or owner of a working interest or unleased the consent of at least one lessee or owner of a working interest or owner o	Order N	lumbers.	•				Well Setbacks are und	ler Common C	wnership:	⊠Yes □No	
P 14 24S 30E						W. I. C	ACC D. L. (AZOD)				
First Take Point (FTP) UL Section Township Range Lot Ft. from N/S Ft. from E/W Latitude Longitude County B 23 24S 30E S00 FNL 2,510 FEL 32.209258 -103.851088 EDD Last Take Point (LTP) UL Section Township Range Lot Ft. from N/S Ft. from E/W Latitude Longitude County 2 24S 30E 2 330 FNL 2,510 FEL 32.253221 -103.851065 EDD Unitized Area of Area of Interest NMNM105422429 Spacing Unit Type: SHorizontal Dvertical Unitized Area of Area of Interest NMNM105422429 Spacing Unit Type: SHorizontal Dvertical Unitized Area of Area of Interest or the heat of my knowledge and belief, and, if the well is vertical or directional well, but this organization either owns a working interest or unleased mineral interest or a voluntary pooling agreement or a compulsory pooling order from the division. SURVEYOR CERTIFICATIONS Unitized Area of Area of Interest with an owner of a working interest or unleased mineral interest or a voluntary pooling agreement or a compulsory pooling order from the division. SURVEYOR CERTIFICATIONS Unitized Area of Area of Interest or only knowledge and belief, and if the well is vertical or directional well, the this organization their owns a working interest or unleased mineral interest or a voluntary pooling agreement or a compulsory pooling order from the division. SURVEYOR CERTIFICATIONS Unitized Area of Interest or a voluntary pooling agreement or a compulsory pooling order from the division. SURVEYOR CERTIFICATIONS Unitized Area of Area of Interest or only the division. SURVEYOR CERTIFICATIONS Unitized Area of Area of Interest or only the division. SURVEYOR CERTIFICATIONS Unitized Area of Area of Interest or only the division in the state of a working interest or only the division. SURVEYOR CERTIFICATIONS Unitized Area of Area of Interest or only the Area of Surveyor Interest or only the Are	UL	Section	Township	Range	Lot	1		Latitude	L	ongitude	County
First Take Point (FTP) UL Section Township Range Lot Ft. from N/S Ft. from E/W Latitude Longitude County B 23 248 30E Lot Ft. from N/S Ft. from E/W Latitude Longitude County UL Section Township Range Lot Ft. from N/S Ft. from E/W Latitude Longitude County 2 24S 30E 2 330 FNL 2,510 FEL 32.253221 -103.851085 EDD Unitized Area of Interest NMNM105422429 Spacing Unit Type: Merizontal Vertical Ground Elevation Surveyor CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is vertical or directional well, 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 his at this location pursuant to a contract with an owner of a working interest or unleased mineral interest in care that this contain well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in care that this contain when the contained interest in care that the contained when the contained when the contained when the contained interest in care that this contained interest in care that this contained interest in care that this contained when the contained interest in care that this contained interest or owner of a working interest or unleased mineral interest in care that this contained interest in care that this contained interest in care that this contained interest in care that the contained interest in care that											EDDY
B 23 24S 30E						First T	aka Paint (ETP)				
Last Take Point (LTP) UL Section Township Range Lot Ft. from N/S Ft. from E/W Latitude Longitude County 2 24S 30E 2 330 FNL 2,510 FEL 32.253221 -103.851065 EDD Unitized Area of Interest NMMM105422429 Spacing Unit Type: Alterization Wertical Ground Elevation OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if he well is vertical or directional well, that this organization either owns a working interest or unleased mineral interest in and including the proposed bottom hole location or has a right to drill this at this location pursuant to a commerce of a working interest or unleased mineral interest, or a voluntary pooling agreement or a compulsory pooling order death breakfishing. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each trace (in the targe pool or information) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. O4/114/2025 Signature Date MARK DILLON HARP 23786 Certificate Number Date O5 Survey MARK DILLON HARP 23786 Certificate Number A/11/2025 Date of Survey	UL	Section	Township	Range	Lot	1		Latitude	L	ongitude	County
Unitized Area of Interest NMNM105422429 Unitized Area of Area of Interest NMNM105422429 Spacing Unit Type:	В	23	248	30E		500 FNL	2,510 FEL	32.209	258 -	103.851088	EDDY
Unitized Area of Interest NMNM105422429 Unitized Area of Area of Interest NMNM105422429 Spacing Unit Type:						Last Ta	ake Point (LTP)				
Unitized Area of Area of Interest NMNM105422429 Spacing Unit Type: Horizontal Vertical Ground Elevation 3,445' Spacing Unit Type: Horizontal Vertical Spacing Unit Type: Horizontal Vertical 3,445' SURVEYOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the exet of my knowledge and belief, and, if the well is vertical or directional well, at this organization either owns a working interest or unleased mineral micrest or the land including the proposed bottom hole location or has a right to drill this at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or a voluntary pooling agreement or a compulsory pooling order of heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or information) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. Manoj Venkatesh Printed Name MARK DILLON HARP 23786 Certificate Number Ground Elevation SURVEYOR CERTIFICATIONS I hereby certify that the well location shown on this plat was plotted from field note actual surveys made by me or under my supervision, and that the same is true and catual surveys made by me or under my supervision, and that the same is true and catual surveys made by me or under my supervision, and that the same is true and catual surveys made by me or under my supervision, and that the same is true and catual surveys made by me or under my supervision, and that the same is true and catual surveys made by me or under my supervision, and that the same is true and catual surveys made by me or under my supervision, and the same is true and catual surveys made by me or under my supervision, and the same is true and catual surveys made by me or under my supervision, and the same is	UL	Section	Township	Range	Lot	1		Latitude	L	ongitude	County
NMNM105422429 Spacing Unit Type: Medical Vertical Vertical 3,445' OPERATOR CERTIFICATIONS It hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or a voluntary pooling agreement or a compulsory pooling order of heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or information) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. Manoj Venkatesh Printed Name MARK DILLON HARP 23786 Certificate Number Altificate Number SURVEYOR CERTIFICATIONS I hereby certify that the well location shown on this plat was plotted from field note actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief I hereby certify that the well location shown on this plat was plotted from field note actual surveys made by me or under my supervision, and that the same is true and catual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief I hereby certify that the well location shown on this plat was plotted from field note actual surveys made by me or under my supervision, and that the same is true and catual surveys made by me or under my supervision, and that the same is true and catual surveys made by me or under my supervision, and that the same is true and		2	24S	30E	2	330 FNL	2,510 FEL	32.253	3221 -	103.851065	EDDY
NMNM105422429 Spacing Unit Type: Horizontal Vertical 3,445' OPERATOR CERTIFICATIONS It hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is vertical or directional well, hat 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 at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or a voluntary pooling agreement or a compulsory pooling order of heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or information) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. O4/14/2025 Signature Date Manoj Venkatesh Printed Name Mark Dillon Harp 23786 Certificate Number MARK Dillon Harp 23786 Certificate Number MARK Dillon Harp 23786 Certificate Number Date			<u> </u>								
It hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or a voluntary pooling agreement or a compulsory pooling order of heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or information) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. Manoj Venkatesh Printed Name Manoj venkatesh@exxonmobil.com I hereby certify that the well location shown on this plat was plotted from field note actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief actual surveys made by me or under my supervision, and that the same is	Unitize			ı	Spacing U	nit Type : 🛮 Horiz	contal	Groui	nd Elevation	3,445'	
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Manoj Venkatesh Printed Name Mark DILLON HARP 23786 Certificate Number Mark Dillon HARP 23786 Date of Survey Mark Dillon HARP 23786 Date of Survey	best of it that this in the la at this la unlease pooling If this we received unlease which a	ny knowledge c organization and including ocation pursu d mineral into order of here vell is a horize d the consent d mineral into ny part of the	e and belief, and a either owns a v the proposed be ant to a contrac erest, or a volun etofore entered t ontal well, I furt of at least one le erest in each tra v well's complete	, if the well is working intervottom hole locate with an own tary pooling by the division her certify the control of the target in the target with the target interval with the target in the target in the target in the target with the target with the target in the target with the target in the target in the target in the target with	vertical or a est or unleas eation or has aer of a work agreement of a. at this organ er of a working et pool or in	directional well, ed mineral interest a right to drill this ing interest or a compulsory ization has ng interest or formation) in	actual surveys made by n	ne or under my	supervision,	and that the san	the is true and
Manoj Venkatesh Printed Name Mark DILLON HARP 23786 Certificate Number Mark Dillon HARP 23786 Date of Survey Mark Dillon HARP 23786 Date of Survey	(A)	hy:V			4/2025					SO ONAL	SURY
Printed Name Certificate Number Date of Survey manoj.venkatesh@exxonmobil.com	Signatu	re		Date			Signature and Seal of Pro	otessional Surv	eyor		
	Printed man	_{Name} oj.venka		conmobi	.com				f Survey	4/11/2025	
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Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a 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 then the First Take Point and Last Take Point) that is closest to any outer boundary of the tract.

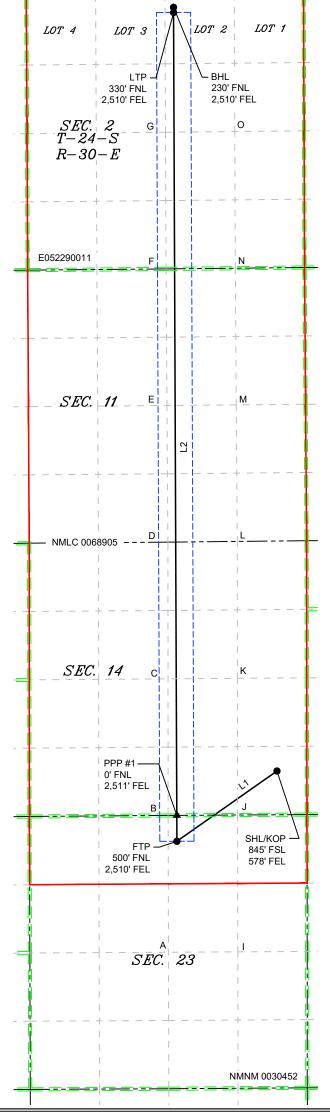
Surveyor shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land in not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



SECTION 2
T-24-S R-30-E
LOT 1 = 39.96 ACRES
LOT 2 = 40.10 ACRES
LOT 3 = 40.23 ACRES
LOT 4 = 40.37 ACRES

	LINE TAB	LE
LINE	AZIMUTH	LENGTH
L1	234*54'37"	2,359.19
L2	359*46'10"	16,093.28

			TE TAB		
	P (NAD 83 NI	ME)		P (NAD 27 NI	ME)
Y =	441,553.0	N	Y =	441,493.9	N
X =	692,418.3	E	X =	651,234.6	E
LAT. =	32.212962	٩N	LAT. =	32.212838	٩N
.ONG. =	103.844827	°W	LONG. =	103.844341	°W
FTP(NAD 83 NME)	FTP(NAD 27 NME)
Y = `	440,196.8	ĺΝ	Y = `	440,137.8	ĺΝ
X =	690,487.9	E	X =	649,304.1	E
LAT. =	32.209258	۰N		32.209134	°N
ONG. =		_			۰w
	(NAD 83 NM			(NAD 27 NM	
Y =			Y =	, -	L)
	440,696.7	N		440,637.7	-
X =	690,485.9	E	X =	649,302.1	E
LAT. =	32.210632	°N	LAT. =	32.210509	°N
	103.851088				°W
•	NAD 83 NME)		NAD 27 NME	
Y =	456,189.9	N	Y =	456,130.5	Ν
X =	690,423.5	E	X =	649,240.3	Е
LAT. =	32.253221	°N	LAT. =	32.253097	°N
.ONG. =	103.851065	°W	LONG. =	103.850577	°W
BHL (NAD 83 NME)	BHL (NAD 27 NME)
Y =	456,289.9	N	Y =	456,230.5	N
X =	690,423.1	E	X =	649,239.9	E
LAT. =	32.253496	۰N	LAT. =	32.253372	°N
ONG. =	103.851064	_	LONG. =	103.850576	°W
	RNER COOF				
A - Y =	438,055.8	N	A-X=	690,325.0	투
B - Y =	440,695.8	N	B-X=	690,318.7	트
C - Y =	443,332.7	N	C-X=	690,316.5	트
D - Y =	445,969.1	N	D-X=	690,314.3	E
E - Y =	448,606.1	N	E - X =	690,296.3	E
F - Y =	451,241.1	N	F-X=	690,278.3	E
G - Y =	453,878.5	N	G - X =	690,267.5	E
H - Y =	456,518.6	N	H - X =	690,256.7	ΙE
I - Y =	438,063.2	N	I - X =	691,663.1	Е
J - Y =	440,703.6	N	J - X =	691,657.9	E
K - Y =	443,341.5	N	K - X =	691,655.2	Е
L-Y=	445,982.8	N	L - X =	691,652.3	E
M - Y =	448,617.4	N	M - X =	691,633.4	Ē
N-Y=	451,254.5	N	N-X=	691,614.2	È
		N		691,604.4	늗
0 - Y =	453,892.0	-	0-X=		
P - Y =	456,529.5	N	P-X=	691,594.5	<u>E</u>
	RNER COOF				_
A - Y =	437,996.8	N	A - X =	649,141.1	트
B-Y=	440,636.8	N	B-X=	649,135.0	트
C - Y =	443,273.6	N	C-X=	649,132.9	E
D - Y =	445,909.9	N	D-X=	649,130.8	E
E - Y =	448,546.9	N	E - X =	649,112.8	Е
F - Y =	451,181.8	N	F - X =	649,094.9	Е
G - Y =	453,819.1	N	G - X =	649,084.2	E
H - Y =	456,459.1	N	H-X=	649,073.5	E
I - Y =	438,004.2	N	1-X=	650,479.3	Ē
J-Y=	440,644.6	N	J - X =	650,474.1	눝
		_			_
K - Y =	443,282.4	N	K-X=	650,471.5	트
L - Y =	445,923.7	N	L-X=	650,468.7	트
M - Y =	448,558.1	N	M - X =	650,449.9	트
N - Y =	451,195.2	N	N - X =	650,430.8	E
O - Y =	453,832.6	N	O - X =	650,421.1	Е
P - Y =	456,470.0	N	P-X=	650,411.3	E
			DN	618.0	1300



ExonMobil

Date: 1/30/2025

Poker Lake Unit 23 DTD Fed State Com Non-Standard Spacing Unit

SEC 2: ALL, SEC 11: ALL, SEC 14: ALL SEC 23: N/2 OF **N**/2 IN 24S-30E CONTAINING 2,080 ACRES, MORE OR LESS.

CVB SITE

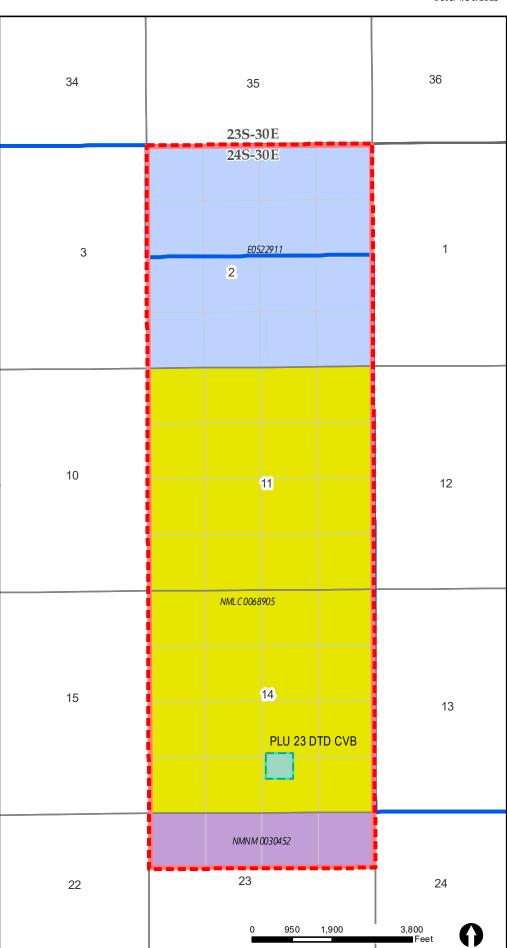
SPACING UNIT

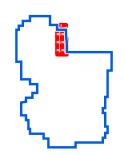
Unit

FEDERAL - NMNM 0030452

FEDERAL - NMLC 0068905

STATE - E0522911







ExonMobil

Poker Lake Unit 23 DTD Fed State Com Standard Spacing Unit

SEC 2: ALL, SEC 11: ALL, SEC 14: ALL SEC 23: N/2 IN 24S-30E CONTAINING 2,240 ACRES, MORE OR LESS.

CVB SITE

SPACING UNIT

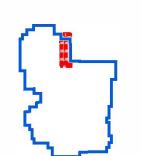
Unit

FEDERAL - NMNM 0030452

FEDERAL - NMLC 0068905

STATE - E0522911







PLU 23 DOG TOWN DRAW NON-STANDARD SPACING UNIT

SEC 2: ALL, SEC 11: ALL, SEC 14: ALL IN 24S-30E SEC 23: N/2 OF N/2

CONTAINING 2,080 ACRES, MORE OR LESS.



PROPOSED NON-STANDARD SPACING UNIT

NOTIFICATION AREA

Party in Interest: COP, OXY
Type: Federal Acreage

Party in Interest: OXY
Type: Federal Acreage

Party in Interest: EOG **Type:** Federal Acreage

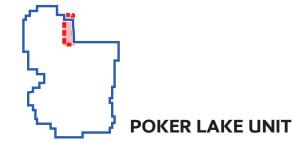
,,

Party in Interest: Devon **Type:** Federal Acreage

Operator: XTO Permian **WI Owner:** XTO Holdings **Type:** Federal Acreage

Operator: XTO Permian **WI Owner:** XTO Holdings **Type:** State Acreage





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

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

CASE NO. 25231

<u>AFFIDAVIT OF JENNIFER L. MCHARGE</u>

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 not previously testified before the New Mexico Oil Conservation Division ("Division"), and my qualifications as an expert in petroleum geology have not 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. A copy of my resume is attached to the end of this Affidavit.
- 3. I am familiar with the applications filed by XTO in this case and the geology involved.
- 4. I am submitting this affidavit in support of XTO's application in the above-referenced case, as required by the Pre-Hearing Order issued by the Division. I intend to present this case by affidavit pursuant to 19.15.4.12.(A)(1) NMAC.
- 5. **XTO Exhibit C-2** includes a base map of the lands showing the proposed Wolfcamp formation spacing unit.

- 6. **Exhibit C-2** also 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 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. 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.

11. **Exhibit C-1** through **Exhibit C-4** were prepared by me or compiled from XTO's

company business records under my direct supervision.

12. 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.

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 5th day of March, 2025.

ennifer L. McHarge

XTØ Permian Operating, LLC

STATE OF TEXAS

) ss.

COUNTY OF HARRIS

The foregoing instrument was subscribed and sworn to before me this 5th day of March, 2025, by Jennifer L. McHarge, Senior Geoscientist for XTO Permian Operating, LLC.

Witness my hand and official seal.

My commission expires: // 22.2028

Cynthia Lea Sloan NOTARY PUBLIC



JENNIFER L. MCHARGE

Work: 832.684.5974 Cell: 713.380.1513

jennifer.l.mcharge@exxonmobil.com

SUMMARY

Highly accomplished Senior Petroleum Geologist with 20 years of experience in hydrocarbon exploration, reservoir characterization, and field development. Adept at integrating geological, geophysical, and petrophysical data to identify and evaluate hydrocarbon prospects. Recognized for excellent communication and interpersonal skills, fostering collaboration among multidisciplinary teams, stakeholders, and regulatory agencies. Passionate about mentoring junior geologists and driving innovation in exploration and production.

PROFESSIONAL EXPERIENCE

ExxonMobil Corporation (05/2008 – present)

- Led geological evaluations for offshore and onshore exploration projects, integrating seismic, well log, and core data to identify drilling prospects.
- Collaborated with reservoir engineers and geophysicists to optimize field development plans, increasing recovery rates and maximizing asset value.
- Conducted detailed structural and stratigraphic interpretation to support well planning, reducing drilling risks and enhancing success rates
- Prepared and delivered technical reports and presentations to senior management, partners, and regulatory agencies.
- Mentored junior geologists, fostering knowledge sharing and professional growth within the team.
- Performed subsurface mapping and seismic interpretation to support exploration and appraisal activities
- Evaluated petrophysical data to estimate reservoir properties and hydrocarbon potential.
- Provided geological input for drilling programs, including well prognosis, geosteering, and postdrill analysis.
- Engaged with government agencies and joint venture partners to ensure compliance with exploration and development regulations.

Projects worked within ExxonMobil

- 2024 present: Delaware Basin, NM South, Permian Basin "Poker Lake Unit Row 2" geoscientist –
 development drilling, well planning, development planning, basin characterization regarding
 hydrocarbon fluid properties
- 2022 2024: Payara Development, Guyana "Reservoir 4" geoscientist subsurface characterization through production start-up; OBN (ocean bottom node) seismic data planning and acquisition team as geoscience coordinator
- 2018 2022: Offshore Brazil Exploration regional characterization and evaluation of Santos and Campos basins, opportunity generation and maturation, prospect assessment and risking, extensional basin analysis, polyphase structural interpretation
- 2017 2018 Maternity Leave
- 2012-2016: Expatriate Assignment Melbourne, Australia Northwest Shelf, Carnarvon Basin, Australia Exploration opportunity generation and prospect assessment in proven play. Drilled 2 discoveries Elfin -1 and Cloverhill 1
- 2010-2012: Expatriate Assignment Stavanger, Norway West and Northeast Greenland Frontier
 Exploration basin modeling, identification of play elements, opportunity generation, prospect
 assessment and risking & Offshore Norway to North Sea play mapping, basin modeling, plate
 reconstruction, opportunity generation, prosect assessment and risking, sub-basalt seismic imaging and
 interpretation

- 2009 2010: Angola Block 17 Rosa D' Prospect mapping, reservoir characterization, structural interpretation, assessment and risking
- 2008 2009: Reservoir Characterization of Piceance Basin, CO-UT core description, EOD analysis, generation of porosity/permeability transforms toward building predictive petrophysical model.

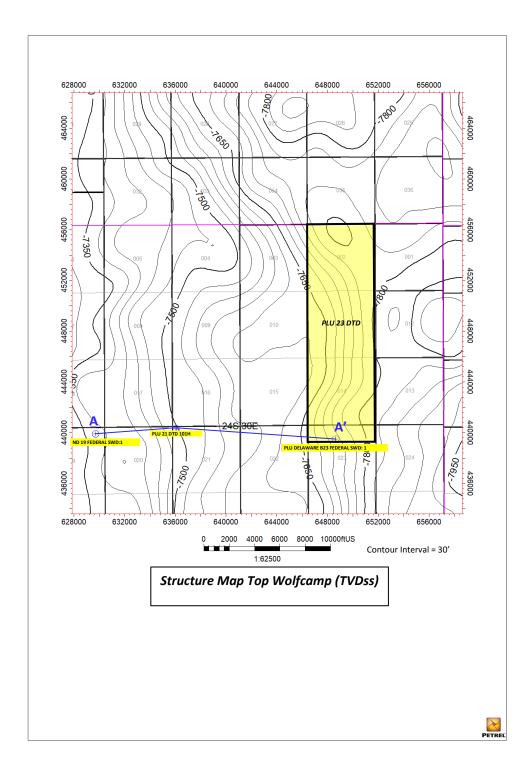
EDUCATION

2008 M.S. Geology, University of Wyoming, Laramie, WY – "Fluvial Architecture of the Lance Fomation, Bighorn Basin, WY"

2005 – Internship Western Gas Resources – Geotech, Denver, CO (8 mo)

2004 – Internship Colorado Geological Survey – Mapping Sedalia Quadrangle & ran FEMA "HAZUS" Earthquake simulation software, assessing earthquake hazard risk for state of Colorado, Denver, CO (6 mo) 2004 – Internship Antero Resources, Geotech, Denver, CO (6 mo)

2003 B.S. Geology, Western State College of Colorado, Gunnison, CO



ExonMobil

Date: 1/30/2025

Poker Lake Unit 23 DTD Fed State Com Non-Standard Spacing Unit

SEC 2: ALL, SEC 11: ALL, SEC 14: ALL SEC 23: N/2 OF N/2 IN 24S-30E CONTAINING 2,080 ACRES, MORE OR LESS.

CVB SITE

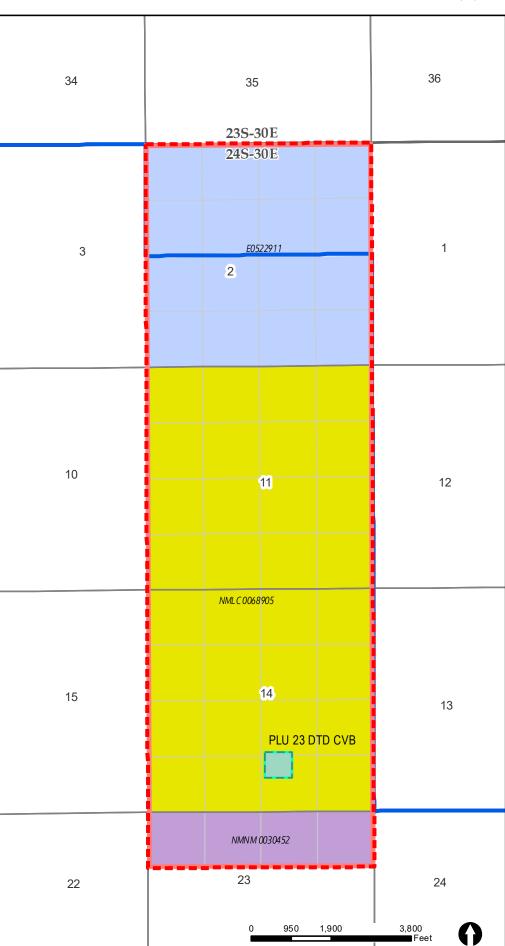
SPACING UNIT

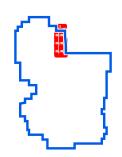
Unit

FEDERAL - NMNM 0030452

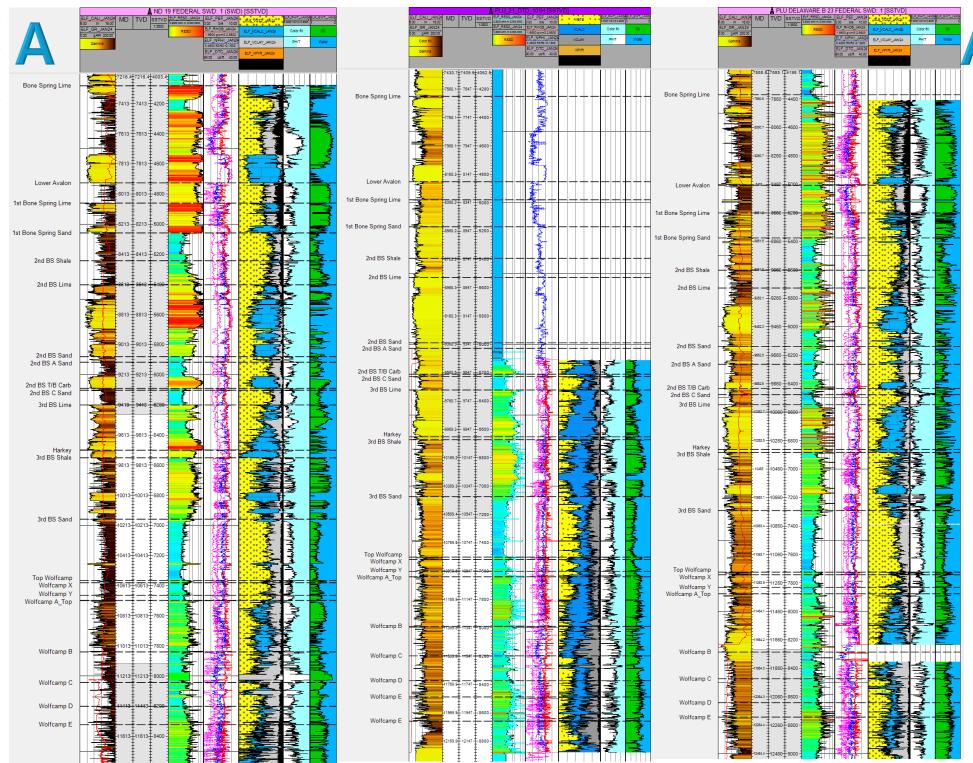
FEDERAL - NMLC 0068905

STATE - E0522911

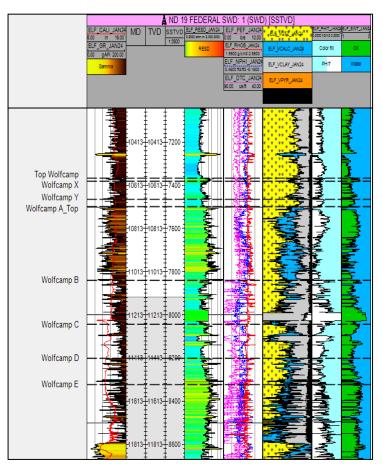


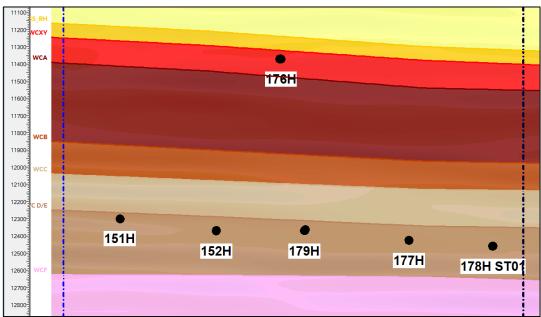


OCD:



Received by OCD: 4/15/2025 3:22:11 PM





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. 25231

<u>AFFIDAVIT</u>

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

Rachael Ketchledge, legal assistant and authorized representative of XTO Permian Operating, LLC ("XTO"), the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Application has been provided under Notice Letters dated March 19, 2025, which the Applicant mailed via U.S. Postal Service Certified Mail. Notice was delivered to the interested parties on or about March 24, 2025, as shown on certified mail receipts attached as Exhibit D.

Applicant also published notice of the Application in the Carlsbad Current-Argus on March 22, 2025. Proof of receipt is shown on Exhibit E.

Rachael Ketchledge

Released to Imaging: 4/16/2025 11:57:05 AM

Received by OCD: 4/15/2025 3:22:11 PM

SUBSCRIBED AND SWORN to before me on April 1, 2025, by Rachael Ketchledge.

My commission expires:

March 4, 2027

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

> Case No. 25231 XTO Permian Operating, LLC - Exhibit D

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

March 19, 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. 25231)

Dear Interest Owners:

This letter is to advise you that XTO Permian Operating, LLC ("XTO") has filed the enclosed <u>amended</u> application, Case No. 25231, with the New Mexico Oil Conservation Division for Approval of a Non-Standard Spacing Unit in Eddy County, New Mexico.

In Case No. 25231, XTO seeks an Order from the Division to: approve a 2,080.66-acre, more or less, non-standard horizontal spacing and proration unit composed of all of Sections 2, 11, 14, and the N/2 N/2 of Section 23, Township 24 South, Range 30 East, N.M.P.M.

A hearing has been requested before a Division Examiner on April 10, 2025, and the status of the hearing can be monitored through the Division's website. Division hearings will commence at 9 a.m. MST 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 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;

BEATTY & WOZNIAK, P.C.

March 18, 2025 Case No. 25231 Page 2

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

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

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

CASE NO. 25231

AMENDED APPLICATION

XTO Permian Operating, LLC, OGRID No. 5380 ("XTO" or "Applicant"), through its undersigned attorneys, hereby files this Amended 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 2,080.66-acre, more or less, non-standard horizontal spacing unit ("HSU") composed of all of Sections 2, 11, 14, and the N/2 N/2 of Section 23, Township 24 South, Range 30 East, N.M.P.M. (the "Application Lands").

In support of its Application, XTO states the following:

- 1. XTO is a working interest owner in the subject lands and has a right to drill wells thereon.
- 2. XTO seeks to dedicate all of the Application Lands to form a 2,080.66-acre, more or less, HSU.
 - 3. XTO seeks to dedicate the above-referenced HSU to the following proposed wells:
 - A. **Poker Lake Unit 23 DTD Fed State Com #151H** (API No. 30-15-54820), which is a gas well that will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NW/4 NW/4 (Unit D) of Section 2, Township 24 South, Range 30 East;

- B. **Poker Lake Unit 23 DTD Fed State Com #152H** (API No. 30-15-54416), which is a gas well that will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NW/4 (Unit C) of Section 2, Township 24 South, Range 30 East;
- C. **Poker Lake Unit 23 DTD Fed State Com #176H** (API No. 30-15-49652), which is a gas well that will be horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 23, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NW/4 (Unit C) of Section 2, Township 24 South, Range 30 East;
- D. **Poker Lake Unit 23 DTD Fed State Com #177H** (API No. 30-15-54422), which is a gas well that will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Unit A) of Section 2, Township 24 South, Range 30 East;
- E. **Poker Lake Unit 23 DTD Fed State Com #178H** (API No. 30-15-54423), which is a gas well that will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Unit A) of Section 2, Township 24 South, Range 30 East, and;
- F. **Poker Lake Unit 23 DTD Fed State Com #179H** (API No. 30-15-54424), which is a gas well that will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the

Purple Sage, Wolfcamp Formation in the NW/4 NE/4 (Unit B) of Section 2, Township 24 South, Range 30 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 Statewide Rules for setbacks under 19.15.16.15.(C) NMAC.
- 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 April 10, 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 2,080.66-acre non-standard HSU, composed of the Application Lands, pursuant to 19.15.16.15(B)(5) NMAC;
- B. Approving the Poker Lake Unit 23 DTD Fed State Com #151H, Poker Lake Unit 23 DTD Fed State Com #152H, Poker Lake Unit 23 DTD Fed State Com #176H, Poker Lake Unit 23 DTD Fed State Com #177H, Poker Lake Unit 23 DTD Fed State Com #179H as the wells for the HSU.

Respectfully submitted,

BEATTY & WOZNIAK, P.C.

By:

Miguel A. Suazo James P. Parrot

Jacob L. Everhart

Ryan McKee

500 Don Gaspar Ave.,

Santa Fe, NM 87505

(505) 946-2090

msuazo@bwenergylaw.com

jparrot@bwenergylaw.com

jeverhart@bwenergylaw.com

rmckee@bwenergylaw.com

Attorneys for XTO Permian Operating, LLC

Application of XTO Permian Operating, LLC, for Approval of 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 2,080.66-acre, more or less, non-standard horizontal spacing and proration unit composed of all of Sections 2, 11, 14, and the N/2 N/2 of Section 23, Township 24 South, Range 30 East, N.M.P.M. The proposed wells to be dedicated to the horizontal spacing unit are the Poker Lake Unit 23 DTD Fed State Com #151H, which is a gas well that will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NW/4 NW/4 (Unit D) of Section 2, Township 24 South, Range 30 East; Poker Lake Unit 23 DTD Fed State Com #152H, which is a gas well that will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NW/4 (Unit C) of Section 2, Township 24 South, Range 30 East; Poker Lake Unit 23 DTD Fed State Com #176H, which is a gas well that will be horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 23, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NW/4 (Unit C) of Section 2, Township 24 South, Range 30 East; Poker Lake Unit 23 DTD Fed State Com #177H, which is a gas well that will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Unit A) of Section 2, Township 24 South, Range 30 East; Poker Lake Unit 23 DTD Fed State Com #178H, which is a gas well that will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NE/4 (Unit A) of Section 2, Township 24 South, Range 30 East, and; and Poker Lake Unit 23 DTD Fed State Com #179H, which is a gas well that will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NW/4 NE/4 (Unit B) of Section 2, Township 24 South, Range 30 East. The wells are orthodox in location, and the take points and laterals comply with Statewide Rules for setbacks. The wells and lands are located approximately 39 miles southeast from Carlsbad, New Mexico.

Case No. 25231 Certified Mailing Status

MAIL DATE	OWNER	ADDRESS	TYPE_INT	MAIL CLASS	TRACKING NUMBER
March 19, 2025		600 W Illinois Ave	WI		
March 19, 2023	ConocoPhillips Company	Midland TX, 79701	W1	Certified w/ Return Receipt (Signature)	9589 0710 5270 1506 7125 24
	-	5 Greenway Plaza			
March 19, 2025	OXY USA Inc.	Suite 110	WI		
	Occidental Permian LP	Houston TX 77046		Certified w/ Return Receipt (Signature)	9589 0710 5270 1506 7130 19
1 10 2025		1400 Smith Street	33.71		
March 19, 2025	Chevron USA Inc.	Houston, TX 77002	WI	Certified w/ Return Receipt (Signature)	9589 0710 5270 1506 7130 02
1 10 2025	Devon Energy Production	333 West Sheridan Ave	33.71		
March 19, 2025	Company LP	Oklahoma City, OK 73102	WI	Certified w/ Return Receipt (Signature)	9589 0710 5270 1506 7129 99
Manual: 10, 2025		5509 Champions Dr.	3371		
March 19, 2025	EOG Resources Inc.	Midland, TX 79706	WI	Certified w/ Return Receipt (Signature)	9589 0710 5270 1506 7129 82
M 1 10 2025		301 Dinosaur Trail	33.71		
March 19, 2025	Bureau of Land Management	Santa Fe, NM 87508	WI	Certified w/ Return Receipt (Signature)	9589 0710 5270 1506 7129 75

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Bureau of Land Management 301 Dinosaur Trail Santa Fe, NM 87508	D. Is delivery address different from item 1? Pres If YES, enter delivery address below: No		
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AFFIDAVIT OF PUBLICATION

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STATE OF NEW MEXICO } SS COUNTY OF EDDY }

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XTO Poker Lake

Ad Cost:

\$220.59

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:

March 22, 2025

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

SIGNED:

Sherry Groves

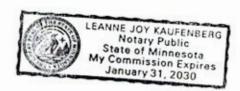
Agent

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

Leanne Kaufenberg, Notary Jublic, Redverod County

Minnesota

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



LEGAL NOTICE MARCH 22, 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: Amended Application of XTO Permian Operating, LLC, for Approval a Non-Standard Horizontal Spacing Unit, Eddy County, New Mexico, Case No. 25231.

The hearing will be conducted on Thursday, April 10, 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 virtual 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 at Sheila Apodaca at Sheila Apodaca at Sheila Apodaca at https://www.emnrd.state.nm.us/OCD/hearing-info/ or https://www.emnrd.state.nm.us/OCD/hearing-info/ or https://www.emnrd.state.nm.us/OCD/hearing-info/ or https://www.emnrd.state.nm.us/OCD/hearing-info/ or https://www.emnrd.state.nm.us/ocd/ at <a href="https://www.emnrd.state.nm.us/ocd/"

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: ConocoPhillips Company; OXY USA Inc.; Occidental Permian LP; Chevron USA Inc.; Devon Energy Production Company LP; EOG Resources Inc.; Bureau of Land Management.

CASE NO. 25231: Amended Application of XTO Permian Operating, LLC, for Approval of 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 2.080.66-acre, more or less, non-standard horizontal spacing and proration unit composed of all of Sections 2, 11, 14, and the N/2 N/2 of Section 23, Township 24 South, Range 30 East, N.M.P.M. The proposed wells to be dedicated to the horizontal spacing unit are the Poker Lake Unit 23 DTD Fed State Com #151H (API No. 30-15-54820), which is a gas well that will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NW/4 NW/4 (Unit D) of Section 2, Township 24 South, Range 30 East; Poker Lake Unit 23 DTD Fed State Com #152H (API No. 30-15-54416), which is a gas well that will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NE/4 NW/4 (Unit C) of Section 2, Township 24 South, Range 30 East, to a bottom hole location in the Purple Sage wolfcamp Formation in the NE/4 NW/4 (Unit C) of Section 2, Township 24 South, Range 30 East; Poker Lake Unit 23 DTD Fed State Com #176H (API No. 30-15-49652), which is a gas well that will be horizontally drilled from a surface location in the NE/4 SW/4 (Unit C) of Section 2, Township 24 South, Range 30 East; Poker Lake Unit 23 DTD Fed State Com #177H (API No. 30-15-54422), which is a gas well that will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14, Township 24 South, Range 30 East; Poker Lake Unit 23 DTD Fed State Com #178H (API No. 30-15-54423), which is a gas well that will be horizontally drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 14, Township 24 South, Range 30 East, to a bottom hole location in the Pu

Range 30 East, to a bottom hole location in the Purple Sage, Wolfcamp Formation in the NW/4 NE/4 (Unit B) of Section 2, Township 24 South, Range 30 East. The wells are orthodox in location, and the take points and laterals comply with Statewide Rules for setbacks. The wells and lands are located approximately 39 miles southeast from Carlsbad, New Mexico.

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