

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**Michelle Lujan-Grisham**  
Governor

**Melanie A. Kenderdine**  
Cabinet Secretary

**Ben Shelton**  
Deputy Secretary

**Erin Taylor**  
Deputy Secretary

**Albert Chang**  
Division Director  
Oil Conservation Division



**ADMINISTRATIVE NON-STANDARD HORIZONTAL SPACING UNIT**

Jacob L. Everhart  
[jeverhart@bwenergylaw.com](mailto:jeverhart@bwenergylaw.com)

**Administrative Order NSP - 2301**

**XTO Permian Operating, LLC [OGRID 370375]**

Poker Lake Unit DTD Well No. 102H [API No. 30-015-49854]  
Poker Lake Unit DTD Well No. 104H [API No. 30-015-49859]  
Poker Lake Unit DTD Well No. 105H [API No. 30-015-49860]  
Poker Lake Unit DTD Well No. 107H [API No. 30-015-49861]  
Poker Lake Unit DTD Well No. 122H [API No. 30-015-49864]  
Poker Lake Unit DTD Well No. 128H [API No. 30-015-49867]  
Poker Lake Unit DTD Well No. 151H [API No. 30-015-49869]  
Poker Lake Unit DTD Well No. 152H [API No. 30-015-49870]  
Poker Lake Unit DTD Well No. 157H [API No. 30-015-49873]  
Poker Lake Unit DTD Well No. 158H [API No. 30-015-49874]  
Poker Lake Unit DTD Well No. 171H [API No. 30-015-49877]

**HSU: N/2 N/2 Section 22, Section 15, Section 10, & Section 03, T24S, R30E,  
Eddy County, New Mexico**

Reference is made to your application received on June 11<sup>th</sup>, 2025.

NSP - 2301  
 XTO Permian Operating, LLC  
 Page 2 of 2

You have requested approval of a non-standard horizontal spacing unit as follows:

**Proposed Decreased Horizontal Spacing Unit:**

<b>Description</b>	<b>Acres</b>	<b>Pool</b>	<b>Pool Code</b>
N/2 N/2 Section 22 Section 15 Section 10 Section 03	2081.88	Purple Sage; Wolfcamp	98220

**Area of Exclusion:**

<b>Description</b>	<b>Acres</b>
S/2 N/2 of Section 22	160

The proposed horizontal spacing unit does not consist of a quarter section or equivalent in the described Sections, as required by Rule 19.15.16.15(B)(3) NMAC. A request for a larger spacing unit per 19.15.16.15.(B)(3)(4) NMAC has been submitted. The request to deviate from standard has met all requirements of (7) of R – 14262 and 19.15.16.15 (B)(3)(5) NMAC. It is understood that you are seeking this exception in order to create a non-standard horizontal spacing unit, comprised of the Proposed Horizontal Spacing Unit referenced above.

The request includes completion of this horizontal well as a gas well described above in the referenced pool or formation. This well is governed by special rules, R - 14262, for the Purple Sage; Wolfcamp (Gas) Pool and provides for 320-acres, comprising any two contiguous quarter sections of a single governmental section.

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in Paragraph (8) Subsection A of 19.15.2.7 NMAC, in all adjoining units which are being excluded.

You have requested this non-standard horizontal spacing unit in order to eliminate the need for separate production facilities, to allow for efficient surface facility placement, to reduce surface disturbance, to consolidate roads and the need for additional administrative applications within the Wolfcamp formation. **The non-standard unit excludes the S/2 N/2 of Sections 22.**

Approval prevents waste underlying the N/2 N/2 Section 22, all of Section 15, all of Section 10 and all of Section 03, all while protecting correlative rights within the referenced Horizontal Spacing Unit.

Pursuant to the authority conferred by Division Rule 19.15.16.15(B)(5) NMAC, the above-described **non-standard horizontal spacing unit is hereby approved**. Further, the Applicant may add additional wells to the non-standard spacing unit, the well(s) must be in the same horizontal spacing unit and pool/formation. The new well's APD shall reference this NSP order number on Form C-102 with an adjacent letter stating this request.

NSP - 2301  
XTO Permian Operating, LLC  
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**General Provisions**

The above approvals are subject to your being in compliance with all other applicable Division rules, including, but not limited to Division Rule 19.15.5.9 NMAC.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.



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**Albert Chang**  
Division Director  
AC/lrl

**Date:** 7/10/2025

ID NO. 473415

NSP - 2301

Revised March 23, 2017

RECEIVED: <b>06/11/25</b>	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Geological & Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND  
 REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Applicant:** XTO Permian Operating, LLC. **OGRID Number:** 373075  
**Well Name:** Poker Lake Unit 22 DTD - Multiple Wells **API:** Multiple - See Exhibit B for C-102s  
**Pool:** Purple Sage; Wolfcamp (Gas) **Pool Code:** 98220

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION  
 INDICATED BELOW**

**1) TYPE OF APPLICATION:** Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

☐ NSL☒ NSP (PROJECT AREA)☐ NSP (PRORATION UNIT)☐ SD

B. Check one only for [ I ] or [ II ]

[ I ] Commingling – Storage – Measurement

☐ DHC☐ CTB☐ PLC☐ PC☐ OLS☐ OLM

[ II ] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery

☐ WFX☐ PMX☐ SWD☐ IPI☐ EOR☐ PPR**2) NOTIFICATION REQUIRED TO:** Check those which apply.A. ☒ Offset operators or lease holdersB. ☐ Royalty, overriding royalty owners, revenue ownersC. ☐ Application requires published noticeD. ☐ Notification and/or concurrent approval by SLOE. ☒ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☒ For all of the above, proof of notification or publication is attached, and/or,H. ☐ No notice required**FOR OCD ONLY**☐ Notice Complete☐ Application  
Content  
Complete

**3) CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

**Note: Statement must be completed by an individual with managerial and/or supervisory capacity.**

6/10/2025

Date

Jacob L. Everhart

Print or Type Name

(505) 999 - 0401

Phone Number

Signature

jeverhart@bwnenergy.com

e-mail Address

**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

## OFFICE LOCATIONS

COLORADO  
NEW MEXICO  
WYOMING

MIGUEL A. SUAZO  
ALSO ADMITTED IN TX, CO

JACOB L. EVERHART  
ALSO ADMITTED IN CO, ND, UT

June 11, 2025

**VIA ONLINE FILING**

Gerasimos Razatos,  
Acting Division Director  
Oil Conservation Division  
Energy, Minerals and Natural Resource Department  
1220 South Saint Francis Drive  
Santa Fe, New Mexico 87505

**Re: Application of XTO Permian Operating, LLC for Administrative Approval of  
2,080-acre Non-Standard Horizontal Spacing Unit (NSP)**

Poker Lake Unit 22 DTD  
All of Sections 3, 10, 15, and the N/2 N/2 Section 22, Township 24 South, Range 30 East,  
N.M.P.M., Eddy County, New Mexico  
Purple Sage; Wolfcamp (Gas) Pool (Code 98220)

Dear Mr. Razatos,

XTO Permian Operating, LLC ("XTO") (OGRID No. 373075), pursuant to Division rules 19.15.16.15.(B)(5) and 19.15.15.11.B. NMAC, seeks administrative approval of a Non-Standard Horizontal Spacing Unit for its Poker Lake Unit 22 DTD wells in a 2,080-acre, more or less, spacing unit underlying all of Sections 3, 10, 15, and the N/2 N/2 of Section 22, Township 24 South, Range 30 East, N.M.P.M., Eddy County, New Mexico. The proposed Non-Standard Spacing Unit will be developed by the following wells:

- **Poker Lake Unit DTD 102H (Purple Sage; Wolfcamp)** (API No. 30-015-49854)
- **Poker Lake Unit DTD 104H (Purple Sage; Wolfcamp)** (API No. 30-015-49859)
- **Poker Lake Unit DTD 105H (Purple Sage; Wolfcamp)** (API No. 30-015-49860)
- **Poker Lake Unit DTD 107H (Purple Sage; Wolfcamp)** (API No. 30-015-49861)
- **Poker Lake Unit DTD 122H (Purple Sage; Wolfcamp)** (API No. 30-015-49864)
- **Poker Lake Unit DTD 128H (Purple Sage; Wolfcamp)** (API No. 30-015-49867)
- **Poker Lake Unit DTD 151H (Purple Sage; Wolfcamp)** (API No. 30-015-49869)
- **Poker Lake Unit DTD 152H (Purple Sage; Wolfcamp)** (API No. 30-015-49870)
- **Poker Lake Unit DTD 157H (Purple Sage; Wolfcamp)** (API No. 30-015-49873)
- **Poker Lake Unit DTD 158H (Purple Sage; Wolfcamp)** (API No. 30-015-49874)
- **Poker Lake Unit DTD 171H (Purple Sage; Wolfcamp)** (API No. 30-015-49877)

BEATTY & WOZNIAK, P.C.

Energy in the Law®

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

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June 11, 2025

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The Division has placed all the wells listed above into the PURPLE SAGE; WOLFCAMP pool [Code: 98220]. The acreage included in the Non-Standard Spacing Unit will be subject to the following leases: NMLC 0068430, NMLC 0068431, NMLC 0068545, NMLC 0068905, and NMNM 0002862. The wells have been drilled and are producing. Upon approval, the acreage included in the Non-Standard Spacing Unit will be included in a PA revision to the Poker Lake Federal Unit.

As the operator of the Federal Unit, XTO seeks administrative approval of a Non-Standard Spacing Unit to develop the acreage as a single development area. Doing so allows XTO to efficiently locate surface facilities, such as well pad locations and centralized tank batteries, reduce disturbance impacts, reduce emission and leak points, consolidate roadways, reduce traffic, consolidate pipeline(s), and promotes effective well spacing, thereby ensuring the promotion of conservation, the prevention of waste, and the protection of correlative rights. Division rules 19.15.16.7.P and 19.15.16.15.B(8) encourage oil and gas development, where possible, in enlarged areas of common ownership to minimize surface disturbance and to promote efficient well spacing. Further, Division rule 19.15.16.15.(B)(5) NMAC authorizes administrative approval of such a request.

Please find the below listed Exhibits included in this application:

**Exhibit A** is a statement from XTO Commercial & Land Advisor, Corie Mathews.

**Exhibit B** is a copy of the Well Location and Acreage Dedication Plat (C-102) for each well within the proposed Non-Standard Spacing Unit and includes the SHL, FTP, LTP, and BHL for each well.

**Exhibit C** is a lease map showing the Non-Standard Spacing Unit, a lease map showing a Standard Horizontal Spacing Unit, and a lease map in relation to the adjoining tracts identifying the notification area.

**Exhibit D** is a list of affected persons who were sent a copy of this application, proof of publication, and attachments by certified mail advising that any objections must be filed in writing with the Division within 20 days from the date the Division receives the application.

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

June 11, 2025

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Thank you for your time and attention to this matter. Please let me know if you require additional information.

Very truly yours,

BEATTY & WOZNIAK, P.C.



Miguel Suazo

[msuazo@bwenergylaw.com](mailto:msuazo@bwenergylaw.com)

Jacob L. Everhart

[jeverhart@bwenergylaw.com](mailto:jeverhart@bwenergylaw.com)

*Attorney(s) for XTO Permian Operating, LLC*



Land Dept. Loc. 115  
22777 Springwoods Village Pkwy  
Spring TX 77389-1425  
(346) 335-5864 - Direct Phone  
corie.a.mathews@exxonmobil.com

June 9, 2025

### Landman Statement

I have reviewed the ownership of the oil and gas leasehold in the proposed 2,080-acre, more or less, Non-Standard Horizontal Spacing Unit ("NSHSU") underlying Sections 3, 10, 15, and the N/2N/2 Section 22, Township 24 South, Range 30 East, N.M.P.M., Eddy County, New Mexico for purposes of the administrative approval for XTO's **Poker Lake Unit 22 DTD 102H, 104H, 105H, 107H, 122H, 128H, 151H, 152H, 157H, 158H, and 171H** well(s). As of the date of this letter, the affected parties are:

### See Attached EXHIBIT "E"

XTO is seeking approval of the non-standard proration unit to eliminate the need for separate production facilities and additional administrative approvals. Approval of the NSHSU will allow for efficient surface facility placement, reduced surface disturbance, and the consolidation of roads, storage tanks, and pipelines. These measures support effective well spacing, conservation of the resource, enhanced recoveries and economics, and waste prevention, while also helping to minimize environmental impacts such as emissions from multiple tank batteries and associated facilities. The Oil Conservation Division's rules encourage such developments to maximize efficiency and reduce surface disturbance in areas of common ownership.

Sincerely,

**XTO Permian Operating, LLC.**

*Corie A Mathews*

Corie Mathews, CPL

Commercial & Land Advisor – Delaware NM

Exhibit B

C-102  Sumbit electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONVERSION DIVISION	Revised July, 09 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input checked="" type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION INFORMATION			
API Number <b>30-015-49854</b>	Pool Code <b>98220</b>	Pool Name <b>PURPLE SAGE; WOLFCAMP (GAS)</b>	
Property Code	Property Name <b>POKER LAKE UNIT 22 DTD</b>	Well Number <b>102H</b>	
OGRID No. <b>373075</b>	Operator Name <b>XTO PERMIAN OPERATING, LLC.</b>	Ground Level Elevation <b>3,406'</b>	
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal	

Surface Hole Location									
UL <b>D</b>	Section <b>22</b>	Township <b>24S</b>	Range <b>30E</b>	Lot	Ft. from N/S <b>1,011 FNL</b>	Ft. from E/W <b>634 FWL</b>	Latitude <b>32.207731</b>	Longitude <b>-103.875539</b>	County <b>EDDY</b>

Bottom Hole Location									
UL	Section <b>3</b>	Township <b>24S</b>	Range <b>30E</b>	Lot <b>4</b>	Ft. from N/S <b>230 FNL</b>	Ft. from E/W <b>620 FWL</b>	Latitude <b>32.253434</b>	Longitude <b>-103.875553</b>	County <b>EDDY</b>




Dedicated Acres <b>2,081.88</b>	Infill or Defining Well <b>INFILL</b>	Defining Well API <b>30-015-49877</b>	Overlapping Spacing Unit (Y/N) <b>N</b>	Consolidation Code <b>U</b>
Order Numbers.			Well Setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)									
UL <b>D</b>	Section <b>22</b>	Township <b>24S</b>	Range <b>30E</b>	Lot	Ft. from N/S <b>1,011 FNL</b>	Ft. from E/W <b>634 FWL</b>	Latitude <b>32.207731</b>	Longitude <b>-103.875539</b>	County <b>EDDY</b>

First Take Point (FTP)									
UL <b>D</b>	Section <b>22</b>	Township <b>24S</b>	Range <b>30E</b>	Lot	Ft. from N/S <b>500 FNL</b>	Ft. from E/W <b>620 FWL</b>	Latitude <b>32.209135</b>	Longitude <b>-103.875583</b>	County <b>EDDY</b>

Last Take Point (LTP)									
UL	Section <b>3</b>	Township <b>24S</b>	Range <b>30E</b>	Lot <b>4</b>	Ft. from N/S <b>330 FNL</b>	Ft. from E/W <b>620 FWL</b>	Latitude <b>32.253160</b>	Longitude <b>-103.875552</b>	County <b>EDDY</b>

Unitized Area of Area of Interest	Spacing Unit Type : <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Elevation <b>3,406'</b>
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<div>OPERATOR CERTIFICATIONS</div> <div><p><i>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 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.</i></p><p><i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or information) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i></p></div> <div><div></div><div>11/22/2024</div></div> <div>SignatureDate</div> <div>Manoj Venkatesh</div> <div>Printed Name</div> <div>manoj.venkatesh@exxonmobil.com</div> <div>Email Address</div>	<div>SURVEYOR CERTIFICATIONS</div> <div><p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief</i></p></div> <div><div></div><div></div></div> <div>Signature and Seal of Professional Surveyor</div> <div><div>MARK DILLON HARP 23786</div><div>9/20/2024</div></div> <div>Certificate NumberDate of Survey</div> <div>DN618.013003.08-05</div>
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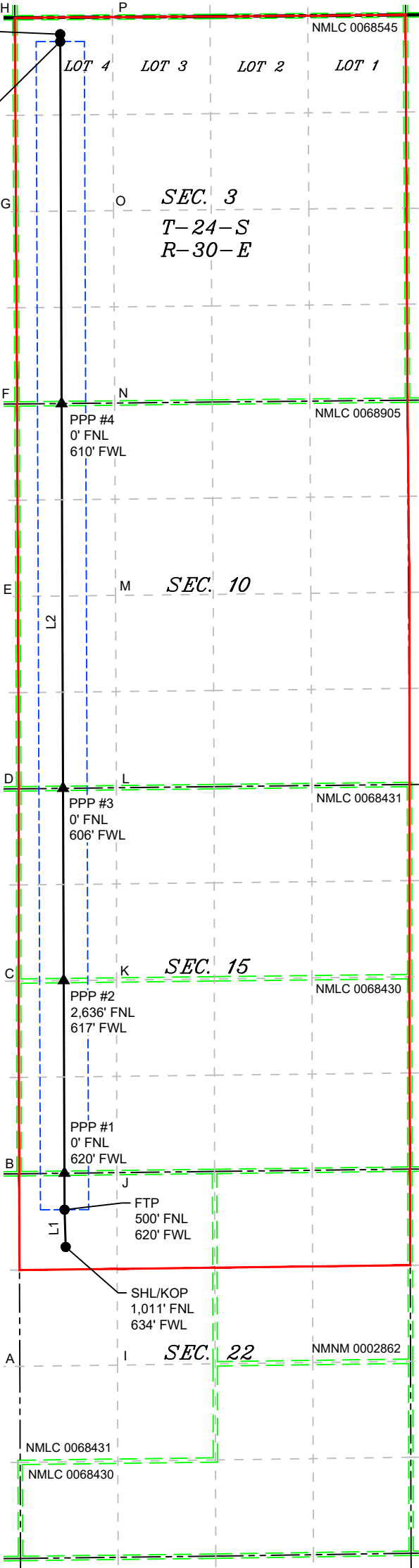
Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

Exhibit B

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.



LEGEND

- SECTION LINE
- PROPOSED WELL BORE
- NEW MEXICO MINERAL LEASE
- 330' BUFFER
- ALLOCATION AREA

LOT ACREAGE TABLE

SECTION 3  
T-24-S R-30-E  
LOT 1 = 40.42 ACRES  
LOT 2 = 40.45 ACRES  
LOT 3 = 40.49 ACRES  
LOT 4 = 40.52 ACRES

LINE TABLE

LINE	AZIMUTH	LENGTH
L1	358°14'15"	510.95'
L2	359°47'21"	16,115.59'

COORDINATE TABLE

SHL/KOP (NAD 83 NME)	SHL/KOP (NAD 27 NME)
Y = 439,608.2 N	Y = 439,549.0 N
X = 682,928.0 E	X = 641,744.2 E
LAT. = 32.207731 °N	LAT. = 32.207607 °N
LONG. = 103.875539 °W	LONG. = 103.875053 °W
FTP (NAD 83 NME)	FTP (NAD 27 NME)
Y = 440,119.0 N	Y = 440,059.7 N
X = 682,912.3 E	X = 641,728.5 E
LAT. = 32.209135 °N	LAT. = 32.209011 °N
LONG. = 103.875583 °W	LONG. = 103.875098 °W
PPP #1 (NAD 83 NME)	PPP #1 (NAD 27 NME)
Y = 440,619.0 N	Y = 440,559.7 N
X = 682,910.5 E	X = 641,728.8 E
LAT. = 32.210510 °N	LAT. = 32.210385 °N
LONG. = 103.875582 °W	LONG. = 103.875095 °W
PPP #2 (NAD 83 NME)	PPP #2 (NAD 27 NME)
Y = 443,260.0 N	Y = 443,200.6 N
X = 682,900.8 E	X = 641,717.2 E
LAT. = 32.217769 °N	LAT. = 32.217645 °N
LONG. = 103.875577 °W	LONG. = 103.875090 °W
PPP #3 (NAD 83 NME)	PPP #3 (NAD 27 NME)
Y = 445,895.6 N	Y = 445,836.2 N
X = 682,891.2 E	X = 641,707.6 E
LAT. = 32.225015 °N	LAT. = 32.224890 °N
LONG. = 103.875572 °W	LONG. = 103.875084 °W
PPP #4 (NAD 83 NME)	PPP #4 (NAD 27 NME)
Y = 451,171.2 N	Y = 451,111.6 N
X = 682,871.7 E	X = 641,688.3 E
LAT. = 32.239516 °N	LAT. = 32.239392 °N
LONG. = 103.875562 °W	LONG. = 103.875074 °W
LTP (NAD 83 NME)	LTP (NAD 27 NME)
Y = 456,134.4 N	Y = 456,074.8 N
X = 682,853.5 E	X = 641,670.3 E
LAT. = 32.253180 °N	LAT. = 32.253035 °N
LONG. = 103.875552 °W	LONG. = 103.875064 °W
BHL (NAD 83 NME)	BHL (NAD 27 NME)
Y = 456,234.4 N	Y = 456,174.8 N
X = 682,853.0 E	X = 641,669.7 E
LAT. = 32.253434 °N	LAT. = 32.253310 °N
LONG. = 103.875553 °W	LONG. = 103.875064 °W

CORNER COORDINATES (NAD 83 NME)

A - Y = 437,971.3 N	A - X = 682,299.7 E
B - Y = 440,611.6 N	B - X = 682,290.6 E
C - Y = 443,252.8 N	C - X = 682,283.6 E
D - Y = 445,888.8 N	D - X = 682,284.9 E
E - Y = 448,526.7 N	E - X = 682,273.7 E
F - Y = 451,165.1 N	F - X = 682,261.6 E
G - Y = 453,803.1 N	G - X = 682,246.7 E
H - Y = 456,460.5 N	H - X = 682,231.7 E
I - Y = 437,988.8 N	I - X = 683,637.7 E
J - Y = 440,627.5 N	J - X = 683,628.8 E
K - Y = 443,268.4 N	K - X = 683,623.8 E
L - Y = 445,903.9 N	L - X = 683,623.0 E
M - Y = 448,540.9 N	M - X = 683,611.0 E
N - Y = 451,178.3 N	N - X = 683,598.6 E
O - Y = 453,815.2 N	O - X = 683,583.6 E
P - Y = 456,469.0 N	P - X = 683,568.4 E

CORNER COORDINATES (NAD 27 NME)

A - Y = 437,912.1 N	A - X = 641,115.9 E
B - Y = 440,552.3 N	B - X = 641,106.8 E
C - Y = 443,193.5 N	C - X = 641,099.9 E
D - Y = 445,829.4 N	D - X = 641,101.3 E
E - Y = 448,467.3 N	E - X = 641,090.2 E
F - Y = 451,105.6 N	F - X = 641,078.2 E
G - Y = 453,743.5 N	G - X = 641,063.4 E
H - Y = 456,400.8 N	H - X = 641,048.5 E
I - Y = 437,929.8 N	I - X = 642,453.9 E
J - Y = 440,568.4 N	J - X = 642,445.1 E
K - Y = 443,209.2 N	K - X = 642,440.2 E
L - Y = 445,844.7 N	L - X = 642,439.5 E
M - Y = 448,481.7 N	M - X = 642,427.6 E
N - Y = 451,118.9 N	N - X = 642,415.3 E
O - Y = 453,755.8 N	O - X = 642,400.3 E
P - Y = 456,409.5 N	P - X = 642,385.3 E

DN

618.013003.08-05

\\618.013 XTO Energy - NM\003 Poker Lake Unit\08 - PLU 22 DTD - EDDY\Wells\05 - PLU 22 DTD - 102H\DWG\102H C-102.dwg

Exhibit B

C-102  Sumbit electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONVERSION DIVISION	Revised July, 09 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input checked="" type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION INFORMATION									
API Number 30-015-49859		Pool Code 98220		Pool Name PURPLE SAGE; WOLFCAMP (GAS)					
Property Code		Property Name POKER LAKE UNIT 22 DTD						Well Number 104H	
OGRID No. 373075		Operator Name XTO PERMIAN OPERATING, LLC.						Ground Level Elevation 3,428'	
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal					Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal				

Surface Hole Location									
UL C	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 203 FNL	Ft. from E/W 2,026 FWL	Latitude 32.209981	Longitude -103.871036	County EDDY

Bottom Hole Location									
UL	Section 3	Township 24S	Range 30E	Lot 3	Ft. from N/S 50 FNL	Ft. from E/W 2,090 FWL	Latitude 32.253938	Longitude -103.870798	County EDDY




Dedicated Acres 2,081.88	Infill or Defining Well INFILL	Defining Well API 30-015-49877	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well Setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)									
UL C	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 203 FNL	Ft. from E/W 2,026 FWL	Latitude 32.209981	Longitude -103.871036	County EDDY

First Take Point (FTP)									
UL C	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 500 FNL	Ft. from E/W 2,090 FWL	Latitude 32.209166	Longitude -103.870830	County EDDY

Last Take Point (LTP)									
UL	Section 3	Township 24S	Range 30E	Lot 3	Ft. from N/S 100 FNL	Ft. from E/W 2,090 FWL	Latitude 32.253800	Longitude -103.870798	County EDDY

Unitized Area of Area of Interest	Spacing Unit Type : <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Elevation 3,428'
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<div>OPERATOR CERTIFICATIONS</div> <div>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 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.</div> <div>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.</div> <div><div></div><div>11/22/2024</div></div> <div>SignatureDate</div> <div>Manoj Venkatesh</div> <div>Printed Name</div> <div>manoj.venkatesh@exxonmobil.com</div> <div>Email Address</div>	<div>SURVEYOR CERTIFICATIONS</div> <div>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief</div> <div><div></div><div></div></div> <div>Signature and Seal of Professional Surveyor</div> <div><div>MARK DILLON HARP 23786</div><div>11/20/2024</div></div> <div>Certificate NumberDate of Survey</div> <div>KT</div> <div>618.013003.08-73</div>
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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.

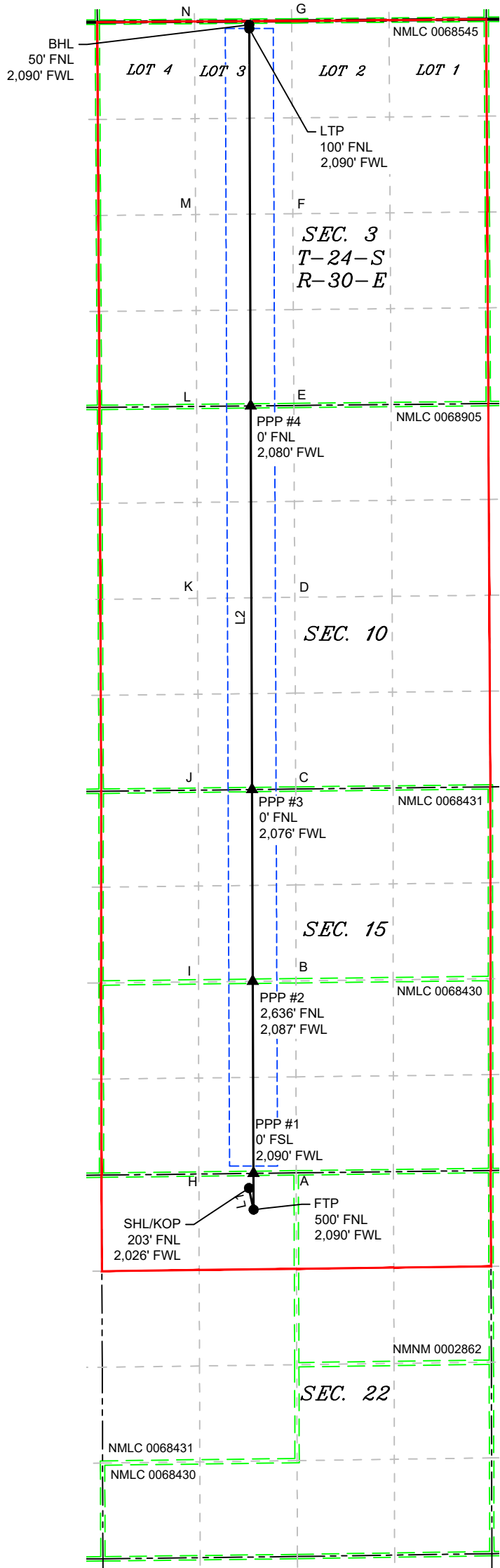
P:\618.013 XTO Energy - NM\003 Poker Lake Unit\08 - PLU 22 DTD - EDDY\Wells\--73 - PLU 22 DTD - 104H\DWG\104H C-102.dwg

Exhibit B

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.



LEGEND

- SECTION LINE
- PROPOSED WELL BORE
- NEW MEXICO MINERAL LEASE
- 330' BUFFER
- ALLOCATION AREA

LOT ACREAGE TABLE	
SECTION 3 T-24-S R-30-E	
LOT 1 = 40.42 ACRES	
LOT 2 = 40.45 ACRES	
LOT 3 = 40.49 ACRES	
LOT 4 = 40.52 ACRES	

LINE TABLE		
LINE	AZIMUTH	LENGTH
L1	167°37'49"	303.30'
L2	359°47'14"	16,287.65'

COORDINATE TABLE			
SHL/KOP (NAD 83 NME)		SHL/KOP (NAD 27 NME)	
Y =	440,432.6 N	Y =	440,373.6 N
X =	684,317.3 E	X =	643,133.6 E
LAT. =	32.209981 °N	LAT. =	32.209857 °N
LONG. =	103.871036 °W	LONG. =	103.870549 °W
FTP (NAD 83 NME)		FTP (NAD 27 NME)	
Y =	440,136.4 N	Y =	440,077.3 N
X =	684,382.2 E	X =	643,198.5 E
LAT. =	32.209166 °N	LAT. =	32.209042 °N
LONG. =	103.870830 °W	LONG. =	103.870343 °W
PPP #1 (NAD 83 NME)		PPP #1 (NAD 27 NME)	
Y =	440,636.3 N	Y =	440,577.3 N
X =	684,380.4 E	X =	643,196.7 E
LAT. =	32.210540 °N	LAT. =	32.210416 °N
LONG. =	103.870829 °W	LONG. =	103.870342 °W
PPP #2 (NAD 83 NME)		PPP #2 (NAD 27 NME)	
Y =	443,275.9 N	Y =	443,216.8 N
X =	684,370.6 E	X =	643,187.0 E
LAT. =	32.217796 °N	LAT. =	32.217672 °N
LONG. =	103.870824 °W	LONG. =	103.870337 °W
PPP #3 (NAD 83 NME)		PPP #3 (NAD 27 NME)	
Y =	445,912.3 N	Y =	445,853.1 N
X =	684,360.9 E	X =	643,177.4 E
LAT. =	32.225043 °N	LAT. =	32.224919 °N
LONG. =	103.870819 °W	LONG. =	103.870331 °W
PPP #4 (NAD 83 NME)		PPP #4 (NAD 27 NME)	
Y =	451,185.7 N	Y =	451,126.3 N
X =	684,341.4 E	X =	643,158.1 E
LAT. =	32.239539 °N	LAT. =	32.239415 °N
LONG. =	103.870808 °W	LONG. =	103.870320 °W
LTP (NAD 83 NME)		LTP (NAD 27 NME)	
Y =	456,373.7 N	Y =	456,314.2 N
X =	684,322.2 E	X =	643,139.1 E
LAT. =	32.253800 °N	LAT. =	32.253676 °N
LONG. =	103.870798 °W	LONG. =	103.870309 °W
BHL (NAD 83 NME)		BHL (NAD 27 NME)	
Y =	456,423.9 N	Y =	456,364.4 N
X =	684,322.0 E	X =	643,138.9 E
LAT. =	32.253938 °N	LAT. =	32.253814 °N
LONG. =	103.870798 °W	LONG. =	103.870309 °W
CORNER COORDINATES (NAD 83 NME)			
A - Y =	440,643.4 N	A - X =	684,967.0 E
B - Y =	443,283.9 N	B - X =	684,964.0 E
C - Y =	445,919.0 N	C - X =	684,961.1 E
D - Y =	448,555.1 N	D - X =	684,948.3 E
E - Y =	451,191.5 N	E - X =	684,935.6 E
F - Y =	453,827.3 N	F - X =	684,920.4 E
G - Y =	456,477.6 N	G - X =	684,905.1 E
H - Y =	440,627.5 N	H - X =	683,628.8 E
I - Y =	443,268.4 N	I - X =	683,623.8 E
J - Y =	445,903.9 N	J - X =	683,623.0 E
K - Y =	448,540.9 N	K - X =	683,611.0 E
L - Y =	451,178.3 N	L - X =	683,598.6 E
M - Y =	453,815.2 N	M - X =	683,583.6 E
N - Y =	456,469.0 N	N - X =	683,568.4 E
CORNER COORDINATES (NAD 27 NME)			
A - Y =	440,584.3 N	A - X =	643,783.3 E
B - Y =	443,224.8 N	B - X =	643,780.4 E
C - Y =	445,859.8 N	C - X =	643,777.5 E
D - Y =	448,495.9 N	D - X =	643,764.9 E
E - Y =	451,132.1 N	E - X =	643,752.2 E
F - Y =	453,767.9 N	F - X =	643,737.2 E
G - Y =	456,418.1 N	G - X =	643,722.0 E
H - Y =	440,568.4 N	H - X =	642,445.1 E
I - Y =	443,209.2 N	I - X =	642,440.2 E
J - Y =	445,844.7 N	J - X =	642,439.5 E
K - Y =	448,481.7 N	K - X =	642,427.6 E
L - Y =	451,118.9 N	L - X =	642,415.3 E
M - Y =	453,755.8 N	M - X =	642,400.3 E
N - Y =	456,409.5 N	N - X =	642,385.3 E

\\618.013 XTO Energy - NM\003 Poker Lake Unit\08 - PLU 22 DTD - EDDY\Wells\73 - PLU 22 DTD - 104H\DWG\104H C-102.dwg

Exhibit B

C-102  Sumbit electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONVERSION DIVISION	Revised July, 09 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input checked="" type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION INFORMATION

API Number <b>30-015-49860</b>	Pool Code <b>98220</b>	Pool Name <b>PURPLE SAGE; WOLFCAMP (GAS)</b>
Property Code	Property Name <b>POKER LAKE UNIT 22 DTD</b>	Well Number <b>105H</b>
OGRID No. <b>373075</b>	Operator Name <b>XTO PERMIAN OPERATING, LLC.</b>	Ground Level Elevation <b>3,427'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	22	24S	30E		203 FNL	2,086 FWL	32.209982	-103.870842	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	3	24S	30E	2	50 FNL	2,310 FEL	32.253945	-103.867721	EDDY

Dedicated Acres <b>2,081.88</b>	Infill or Defining Well <b>INFILL</b>	Defining Well API <b>30-015-49877</b>	Overlapping Spacing Unit (Y/N) <b>N</b>	Consolidation Code <b>U</b>
Order Numbers.			Well Setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	22	24S	30E		203 FNL	2,086 FWL	32.209982	-103.870842	EDDY




First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	22	24S	30E		500 FNL	2,310 FEL	32.209186	-103.867748	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	3	24S	30E	2	100 FNL	2,310 FEL	32.253808	-103.867721	EDDY

Unitized Area of Area of Interest	Spacing Unit Type : <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Elevation <b>3,427'</b>
-----------------------------------	--	-----------------------------------

<p>OPERATOR CERTIFICATIONS</p> <p><i>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 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.</i></p> <p><i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or information) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i></p> <div><div></div><div>11/22/2024</div></div> <div>SignatureDate</div> <div>Manoj Venkatesh</div> <div>Printed Name</div> <div>manoj.venkatesh@exxonmobil.com</div> <div>Email Address</div>	<p>SURVEYOR CERTIFICATIONS</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief</i></p> <div><div></div><div></div></div> <div>Signature and Seal of Professional Surveyor</div> <div>MARK DILLON HARP 2378611/20/2024</div> <div>Certificate NumberDate of Survey</div> <div>KT618.013003.08-74</div>
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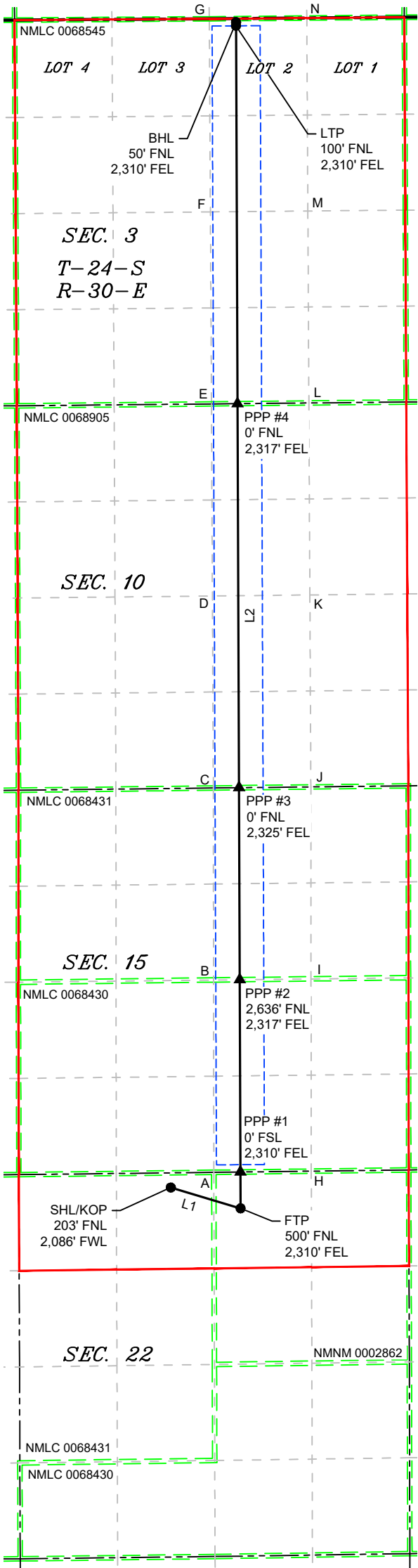
Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

Exhibit B

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.



LEGEND

- SECTION LINE
- PROPOSED WELL BORE
- NEW MEXICO MINERAL LEASE
- 330' BUFFER
- ALLOCATION AREA

LOT ACREAGE TABLE			
SECTION 3 T-24-S R-30-E LOT 1 = 40.42 ACRES LOT 2 = 40.45 ACRES LOT 3 = 40.49 ACRES LOT 4 = 40.52 ACRES			

LINE TABLE		
LINE	AZIMUTH	LENGTH
L1	106°35'44"	999.68'
L2	359°46'54"	16,282.96'

COORDINATE TABLE			
SHL/KOP (NAD 83 NME)		SHL/KOP (NAD 27 NME)	
Y =	440,433.3 N	Y =	440,374.2 N
X =	684,377.3 E	X =	643,193.6 E
LAT. =	32.209982 °N	LAT. =	32.209858 °N
LONG. =	103.870842 °W	LONG. =	103.870355 °W
FTP (NAD 83 NME)		FTP (NAD 27 NME)	
Y =	440,147.7 N	Y =	440,088.7 N
X =	685,335.3 E	X =	644,151.6 E
LAT. =	32.209186 °N	LAT. =	32.209062 °N
LONG. =	103.867748 °W	LONG. =	103.867262 °W
PPP #1 (NAD 83 NME)		PPP #1 (NAD 27 NME)	
Y =	440,647.7 N	Y =	440,588.6 N
X =	685,333.4 E	X =	644,149.7 E
LAT. =	32.210560 °N	LAT. =	32.210436 °N
LONG. =	103.867748 °W	LONG. =	103.867261 °W
PPP #2 (NAD 83 NME)		PPP #2 (NAD 27 NME)	
Y =	443,286.4 N	Y =	443,227.3 N
X =	685,323.3 E	X =	644,139.7 E
LAT. =	32.217814 °N	LAT. =	32.217690 °N
LONG. =	103.867743 °W	LONG. =	103.867256 °W
PPP #3 (NAD 83 NME)		PPP #3 (NAD 27 NME)	
Y =	445,922.9 N	Y =	445,863.7 N
X =	685,313.3 E	X =	644,129.8 E
LAT. =	32.225061 °N	LAT. =	32.224937 °N
LONG. =	103.867739 °W	LONG. =	103.867251 °W
PPP #4 (NAD 83 NME)		PPP #4 (NAD 27 NME)	
Y =	451,194.9 N	Y =	451,135.6 N
X =	685,293.2 E	X =	644,109.9 E
LAT. =	32.239553 °N	LAT. =	32.239429 °N
LONG. =	103.867730 °W	LONG. =	103.867242 °W
LTP (NAD 83 NME)		LTP (NAD 27 NME)	
Y =	456,380.7 N	Y =	456,321.3 N
X =	685,273.4 E	X =	644,090.3 E
LAT. =	32.253808 °N	LAT. =	32.253684 °N
LONG. =	103.867721 °W	LONG. =	103.867232 °W
BHL (NAD 83 NME)		BHL (NAD 27 NME)	
Y =	456,430.6 N	Y =	456,371.1 N
X =	685,273.2 E	X =	644,090.1 E
LAT. =	32.253945 °N	LAT. =	32.253821 °N
LONG. =	103.867721 °W	LONG. =	103.867232 °W
CORNER COORDINATES (NAD 83 NME)			
A - Y =	440,643.4 N	A - X =	684,967.0 E
B - Y =	443,283.9 N	B - X =	684,964.0 E
C - Y =	445,919.0 N	C - X =	684,961.1 E
D - Y =	448,555.1 N	D - X =	684,948.3 E
E - Y =	451,191.5 N	E - X =	684,935.6 E
F - Y =	453,827.3 N	F - X =	684,920.4 E
G - Y =	456,477.6 N	G - X =	684,905.1 E
H - Y =	440,659.4 N	H - X =	686,305.3 E
I - Y =	443,299.5 N	I - X =	686,302.1 E
J - Y =	445,933.8 N	J - X =	686,299.5 E
K - Y =	448,569.4 N	K - X =	686,286.2 E
L - Y =	451,204.3 N	L - X =	686,272.7 E
M - Y =	453,839.4 N	M - X =	686,258.5 E
N - Y =	456,488.5 N	N - X =	686,244.0 E
CORNER COORDINATES (NAD 27 NME)			
A - Y =	440,584.3 N	A - X =	643,783.3 E
B - Y =	443,224.8 N	B - X =	643,780.4 E
C - Y =	445,859.8 N	C - X =	643,777.5 E
D - Y =	448,495.9 N	D - X =	643,764.9 E
E - Y =	451,132.1 N	E - X =	643,752.2 E
F - Y =	453,767.9 N	F - X =	643,737.2 E
G - Y =	456,418.1 N	G - X =	643,722.0 E
H - Y =	440,600.4 N	H - X =	645,121.6 E
I - Y =	443,240.3 N	I - X =	645,118.5 E
J - Y =	445,874.6 N	J - X =	645,116.0 E
K - Y =	448,510.1 N	K - X =	645,102.8 E
L - Y =	451,145.0 N	L - X =	645,089.3 E
M - Y =	453,780.0 N	M - X =	645,075.3 E
N - Y =	456,429.0 N	N - X =	645,060.9 E

\\618.013 XTO Energy - NM\003 Poker Lake Unit\08 - EDDY\Wells\74 - PLU 22 DTD - 105H\DWG\105H C-102.dwg

Exhibit B

C-102  Sumbit electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONVERSION DIVISION	Revised July, 09 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input checked="" type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION INFORMATION									
API Number 30-015-49861		Pool Code 98220		Pool Name PURPLE SAGE; WOLFCAMP					
Property Code		Property Name POKER LAKE UNIT 22 DTD						Well Number 107H	
OGRID No. 373075		Operator Name XTO PERMIAN OPERATING, LLC.						Ground Level Elevation 3,430'	
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal					Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal				

Surface Hole Location									
UL A	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 328 FNL	Ft. from E/W 896 FEL	Latitude 32.209689	Longitude -103.863176	County EDDY

Bottom Hole Location									
UL	Section 3	Township 24S	Range 30E	Lot 2	Ft. from N/S 230 FNL	Ft. from E/W 1,580 FEL	Latitude 32.253458	Longitude -103.865359	County EDDY




Dedicated Acres 2,081.88	Infill or Defining Well INFILL	Defining Well API 30-015-49877	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well Setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)									
UL A	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 328 FNL	Ft. from E/W 896 FEL	Latitude 32.209689	Longitude -103.863176	County EDDY

First Take Point (FTP)									
UL B	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 500 FNL	Ft. from E/W 1,580 FEL	Latitude 32.209201	Longitude -103.865388	County EDDY

Last Take Point (LTP)									
UL	Section 3	Township 24S	Range 30E	Lot 2	Ft. from N/S 330 FNL	Ft. from E/W 1,580 FEL	Latitude 32.253183	Longitude -103.865359	County EDDY

Unitized Area of Area of Interest	Spacing Unit Type : <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Elevation 3,430'
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<div>OPERATOR CERTIFICATIONS</div> <div>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 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.</div> <div>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.</div> <div><div></div><div>11/22/2024</div></div> <div>SignatureDate</div> <div>Manoj Venkatesh</div> <div>Printed Name</div> <div>manoj.venkatesh@exxonmobil.com</div> <div>Email Address</div>	<div>SURVEYOR CERTIFICATIONS</div> <div>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief</div> <div><div></div><div></div></div> <div>Signature and Seal of Professional Surveyor</div> <div><div>MARK DILLON HARP 23786</div><div>9/20/2024</div></div> <div>Certificate NumberDate of Survey</div> <div>DN618.013003.08-06</div>
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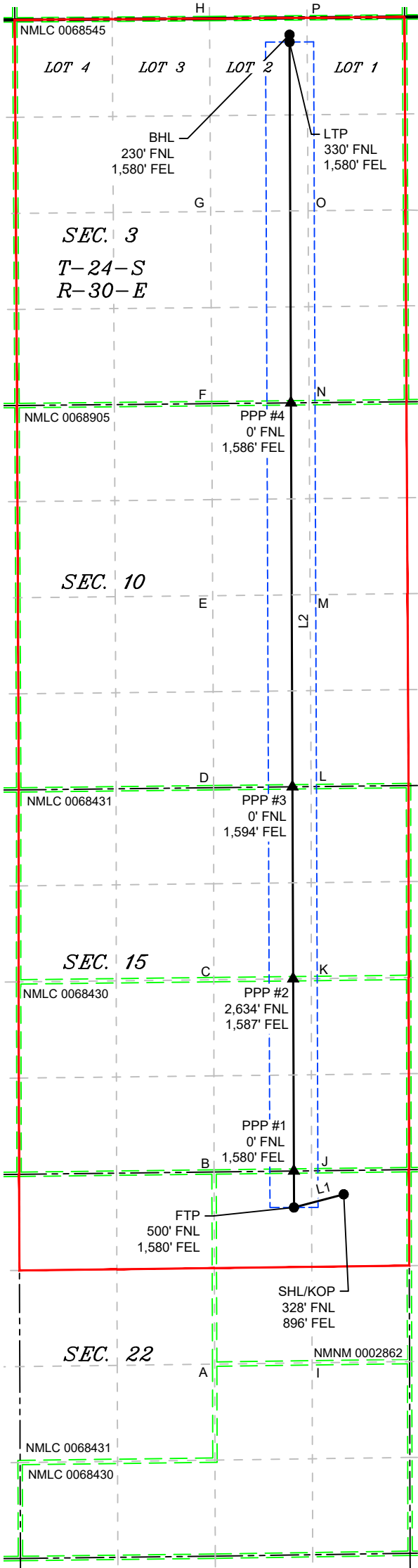
Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

Exhibit B

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.



LEGEND

- SECTION LINE
- PROPOSED WELL BORE
- NEW MEXICO MINERAL LEASE
- 330' BUFFER
- ALLOCATION AREA

LOT ACREAGE TABLE

SECTION 3
T-24-S R-30-E
LOT 1 = 40.42 ACRES
LOT 2 = 40.45 ACRES
LOT 3 = 40.49 ACRES
LOT 4 = 40.52 ACRES

LINE TABLE		
LINE	AZIMUTH	LENGTH
L1	255°13'04"	706.70'
L2	359°46'57"	16,100.14'

COORDINATE TABLE			
SHL/KOP (NAD 83 NME)		SHL/KOP (NAD 27 NME)	
Y =	440,336.8 N	Y =	440,277.8 N
X =	686,748.6 E	X =	645,564.9 E
LAT. =	32.209689 °N	LAT. =	32.209565 °N
LONG. =	103.863176 °W	LONG. =	103.862690 °W
FTP (NAD 83 NME)		FTP (NAD 27 NME)	
Y =	440,156.5 N	Y =	440,097.5 N
X =	686,065.3 E	X =	644,881.5 E
LAT. =	32.209201 °N	LAT. =	32.209077 °N
LONG. =	103.865388 °W	LONG. =	103.864902 °W
PPP #1 (NAD 83 NME)		PPP #1 (NAD 27 NME)	
Y =	440,656.5 N	Y =	440,597.5 N
X =	686,063.6 E	X =	644,879.9 E
LAT. =	32.210576 °N	LAT. =	32.210452 °N
LONG. =	103.865386 °W	LONG. =	103.864900 °W
PPP #2 (NAD 83 NME)		PPP #2 (NAD 27 NME)	
Y =	443,296.6 N	Y =	443,237.5 N
X =	686,053.6 E	X =	644,870.0 E
LAT. =	32.217833 °N	LAT. =	32.217709 °N
LONG. =	103.865382 °W	LONG. =	103.864895 °W
PPP #3 (NAD 83 NME)		PPP #3 (NAD 27 NME)	
Y =	445,931.0 N	Y =	445,871.8 N
X =	686,043.6 E	X =	644,860.1 E
LAT. =	32.225074 °N	LAT. =	32.224950 °N
LONG. =	103.865377 °W	LONG. =	103.864890 °W
PPP #4 (NAD 83 NME)		PPP #4 (NAD 27 NME)	
Y =	451,202.0 N	Y =	451,142.6 N
X =	686,023.5 E	X =	644,840.1 E
LAT. =	32.239564 °N	LAT. =	32.239440 °N
LONG. =	103.865368 °W	LONG. =	103.864880 °W
LTP (NAD 83 NME)		LTP (NAD 27 NME)	
Y =	456,156.5 N	Y =	456,097.1 N
X =	686,004.7 E	X =	644,821.5 E
LAT. =	32.253183 °N	LAT. =	32.253059 °N
LONG. =	103.865359 °W	LONG. =	103.864870 °W
BHL (NAD 83 NME)		BHL (NAD 27 NME)	
Y =	456,256.5 N	Y =	456,197.1 N
X =	686,004.2 E	X =	644,821.0 E
LAT. =	32.253458 °N	LAT. =	32.253334 °N
LONG. =	103.865359 °W	LONG. =	103.864870 °W
CORNER COORDINATES (NAD 83 NME)			
A - Y =	438,006.2 N	A - X =	684,975.6 E
B - Y =	440,643.4 N	B - X =	684,967.0 E
C - Y =	443,283.9 N	C - X =	684,964.0 E
D - Y =	445,919.0 N	D - X =	684,961.1 E
E - Y =	448,555.1 N	E - X =	684,948.3 E
F - Y =	451,191.5 N	F - X =	684,935.6 E
G - Y =	453,827.3 N	G - X =	684,920.4 E
H - Y =	456,477.6 N	H - X =	684,905.1 E
I - Y =	438,023.6 N	I - X =	686,313.8 E
J - Y =	440,659.4 N	J - X =	686,305.3 E
K - Y =	443,299.5 N	K - X =	686,302.1 E
L - Y =	445,933.8 N	L - X =	686,299.5 E
M - Y =	448,569.4 N	M - X =	686,286.2 E
N - Y =	451,204.3 N	N - X =	686,272.7 E
O - Y =	453,839.4 N	O - X =	686,258.5 E
P - Y =	456,486.5 N	P - X =	686,244.0 E
CORNER COORDINATES (NAD 27 NME)			
A - Y =	437,947.2 N	A - X =	643,791.8 E
B - Y =	440,584.3 N	B - X =	643,783.3 E
C - Y =	443,224.8 N	C - X =	643,780.4 E
D - Y =	445,859.8 N	D - X =	643,777.5 E
E - Y =	448,495.9 N	E - X =	643,764.9 E
F - Y =	451,132.1 N	F - X =	643,752.2 E
G - Y =	453,767.9 N	G - X =	643,737.2 E
H - Y =	456,418.1 N	H - X =	643,722.0 E
I - Y =	437,964.6 N	I - X =	645,129.9 E
J - Y =	440,600.4 N	J - X =	645,121.6 E
K - Y =	443,240.3 N	K - X =	645,118.5 E
L - Y =	445,874.6 N	L - X =	645,116.0 E
M - Y =	448,510.1 N	M - X =	645,102.8 E
N - Y =	451,145.0 N	N - X =	645,089.3 E
O - Y =	453,780.0 N	O - X =	645,075.3 E
P - Y =	456,429.0 N	P - X =	645,060.9 E

\\618.013 XTO Energy - NM\003 Poker Lake Unit\08 - PLU 22 DTD - EDDY\Wells\06 - PLU 22 DTD - 107H\DWG\107H C-102.dwg

**Exhibit B**

<b>C-102</b>  Submit electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONVERSION DIVISION</b>	Revised July, 09 2024
		<input type="checkbox"/> Initial Submittal
		<input checked="" type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled

**WELL LOCATION INFORMATION**

API Number <b>30-015-49864</b>	Pool Code <b>98220</b>	Pool Name <b>PURPLE SAGE; WOLFCAMP (GAS)</b>
Property Code	Property Name <b>POKER LAKE UNIT 22 DTD</b>	Well Number <b>122H</b>
OGRID No. <b>373075</b>	Operator Name <b>XTO PERMIAN OPERATING, LLC.</b>	Ground Level Elevation <b>3,406'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>D</b>	<b>22</b>	<b>24S</b>	<b>30E</b>		<b>1,011 FNL</b>	<b>664 FWL</b>	<b>32.207732</b>	<b>-103.875442</b>	<b>EDDY</b>

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	<b>3</b>	<b>24S</b>	<b>30E</b>	<b>3</b>	<b>230 FNL</b>	<b>1,700 FWL</b>	<b>32.253441</b>	<b>-103.872059</b>	<b>EDDY</b>

Dedicated Acres <b>2,081.88</b>	Infill or Defining Well <b>INFILL</b>	Defining Well API <b>30-015-49877</b>	Overlapping Spacing Unit (Y/N) <b>N</b>	Consolidation Code <b>U</b>
Order Numbers.			Well Setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>D</b>	<b>22</b>	<b>24S</b>	<b>30E</b>		<b>1,011 FNL</b>	<b>684 FWL</b>	<b>32.207732</b>	<b>-103.875442</b>	<b>EDDY</b>

**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>C</b>	<b>22</b>	<b>24S</b>	<b>30E</b>		<b>500 FNL</b>	<b>1,700 FWL</b>	<b>32.209158</b>	<b>-103.872091</b>	<b>EDDY</b>

**Last Take Point (LTP)**


UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	<b>3</b>	<b>24S</b>	<b>30E</b>	<b>3</b>	<b>330 FNL</b>	<b>1,700 FWL</b>	<b>32.253166</b>	<b>-103.872059</b>	<b>EDDY</b>

Unitized Area of Area of Interest	Spacing Unit Type : <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Elevation <b>3,406'</b>
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**OPERATOR CERTIFICATIONS**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is 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.

  
Signature  
Date  
**12/12/2024**

**Manoj Venkatesh**

Printed Name

**manoj.venkatesh@exxonmobil.com**

Email Address

**SURVEYOR CERTIFICATIONS**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief



Signature and Seal of Professional Surveyor

**MARK DILLON HARP 23786**

Certificate Number

**12/11/2024**

Date of Survey

DN

618.013003.08-09

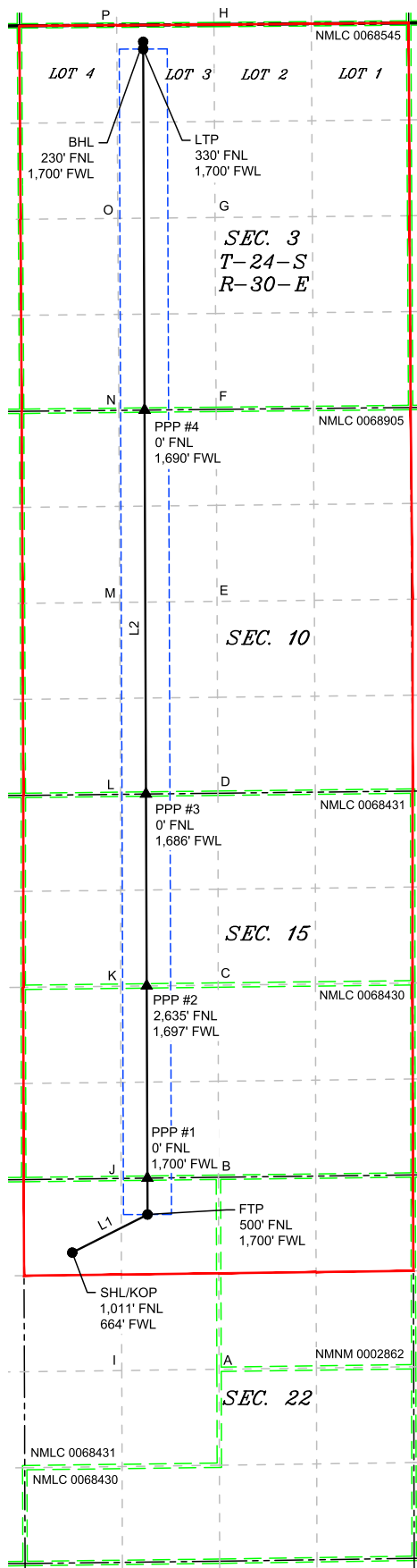
Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

# Exhibit B

## 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 than 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 is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



### LEGEND

- SECTION LINE
- PROPOSED WELL BORE
- NEW MEXICO MINERAL LEASE
- 330' BUFFER
- ALLOCATION AREA

### LOT ACREAGE TABLE

SECTION 3  
T-24-S R-30-E  
LOT 1 = 40.42 ACRES  
LOT 2 = 40.45 ACRES  
LOT 3 = 40.49 ACRES  
LOT 4 = 40.52 ACRES

### LINE TABLE

LINE	AZIMUTH	LENGTH
L1	063°10'05"	1,159.04'
L2	359°47'21"	16,109.71'

### COORDINATE TABLE

SHL/KOP (NAD 83 NME)		SHL/KOP (NAD 27 NME)	
Y =	439,608.6 N	Y =	439,549.4 N
X =	682,958.0 E	X =	641,774.2 E
LAT. =	32.207732° N	LAT. =	32.207607° N
LONG. =	103.875442° W	LONG. =	103.874956° W
FTP (NAD 83 NME)		FTP (NAD 27 NME)	
Y =	440,131.8 N	Y =	440,072.7 N
X =	683,992.3 E	X =	642,808.5 E
LAT. =	32.209158° N	LAT. =	32.209034° N
LONG. =	103.872091° W	LONG. =	103.871604° W
PPP #1 (NAD 83 NME)		PPP #1 (NAD 27 NME)	
Y =	440,631.8 N	Y =	440,572.7 N
X =	683,960.5 E	X =	642,806.8 E
LAT. =	32.210532° N	LAT. =	32.210408° N
LONG. =	103.872090° W	LONG. =	103.871603° W
PPP #2 (NAD 83 NME)		PPP #2 (NAD 27 NME)	
Y =	443,272.5 N	Y =	443,213.4 N
X =	683,980.8 E	X =	642,797.2 E
LAT. =	32.217791° N	LAT. =	32.217667° N
LONG. =	103.872084° W	LONG. =	103.871597° W
PPP #3 (NAD 83 NME)		PPP #3 (NAD 27 NME)	
Y =	445,907.8 N	Y =	445,848.8 N
X =	683,971.1 E	X =	642,787.8 E
LAT. =	32.225035° N	LAT. =	32.224912° N
LONG. =	103.872079° W	LONG. =	103.871592° W
PPP #4 (NAD 83 NME)		PPP #4 (NAD 27 NME)	
Y =	451,181.8 N	Y =	451,122.5 N
X =	683,951.7 E	X =	642,768.4 E
LAT. =	32.239533° N	LAT. =	32.239409° N
LONG. =	103.872069° W	LONG. =	103.871581° W
LTP (NAD 83 NME)		LTP (NAD 27 NME)	
Y =	456,141.4 N	Y =	456,081.9 N
X =	683,933.5 E	X =	642,750.4 E
LAT. =	32.253186° N	LAT. =	32.253042° N
LONG. =	103.872059° W	LONG. =	103.871570° W
BHL (NAD 83 NME)		BHL (NAD 27 NME)	
Y =	456,241.4 N	Y =	456,181.9 N
X =	683,932.9 E	X =	642,749.8 E
LAT. =	32.253441° N	LAT. =	32.253317° N
LONG. =	103.872059° W	LONG. =	103.871570° W
CORNER COORDINATES (NAD 83 NME)			
A - Y =	438,006.2 N	A - X =	684,975.8 E
B - Y =	440,643.4 N	B - X =	684,967.0 E
C - Y =	443,283.9 N	C - X =	684,964.0 E
D - Y =	445,919.0 N	D - X =	684,961.1 E
E - Y =	448,555.1 N	E - X =	684,948.3 E
F - Y =	451,191.5 N	F - X =	684,935.8 E
G - Y =	453,827.3 N	G - X =	684,920.4 E
H - Y =	456,477.6 N	H - X =	684,905.1 E
I - Y =	437,988.8 N	I - X =	683,637.7 E
J - Y =	440,627.5 N	J - X =	683,628.8 E
K - Y =	443,268.4 N	K - X =	683,623.8 E
L - Y =	445,903.9 N	L - X =	683,623.0 E
M - Y =	448,540.9 N	M - X =	683,611.0 E
N - Y =	451,178.3 N	N - X =	683,598.8 E
O - Y =	453,815.2 N	O - X =	683,583.8 E
P - Y =	456,469.0 N	P - X =	683,568.4 E
CORNER COORDINATES (NAD 27 NME)			
A - Y =	437,947.2 N	A - X =	643,791.8 E
B - Y =	440,584.3 N	B - X =	643,783.3 E
C - Y =	443,224.8 N	C - X =	643,780.4 E
D - Y =	445,859.8 N	D - X =	643,777.5 E
E - Y =	448,495.9 N	E - X =	643,764.9 E
F - Y =	451,132.1 N	F - X =	643,752.2 E
G - Y =	453,767.9 N	G - X =	643,737.2 E
H - Y =	456,418.1 N	H - X =	643,722.0 E
I - Y =	437,929.8 N	I - X =	642,453.9 E
J - Y =	440,568.4 N	J - X =	642,445.1 E
K - Y =	443,209.2 N	K - X =	642,440.2 E
L - Y =	445,844.7 N	L - X =	642,439.5 E
M - Y =	448,481.7 N	M - X =	642,427.8 E
N - Y =	451,118.9 N	N - X =	642,415.3 E
O - Y =	453,755.8 N	O - X =	642,400.3 E
P - Y =	456,409.5 N	P - X =	642,385.3 E

DN 618.013003.08-09

618.013 XTO Energy - NM\003 Poker Lake Unit\08 - PLU 22 DTD - EDDY\Wells\09 - PLU 22 DTD - 122H\DWG\122H C-102.dwg

Exhibit B

C-102  Sumbit electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONVERSION DIVISION	Revised July, 09 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input checked="" type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION INFORMATION									
API Number 30-015-49867		Pool Code 98220		Pool Name PURPLE SAGE; WOLFCAMP (GAS)					
Property Code		Property Name POKER LAKE UNIT 22 DTD						Well Number 128H	
OGRID No. 373075		Operator Name XTO PERMIAN OPERATING, LLC.						Ground Level Elevation 3,430'	
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal					Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal				

Surface Hole Location									
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	22	24S	30E		328 FNL	806 FEL	32.209690	-103.862885	EDDY

Bottom Hole Location									
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	3	24S	30E	1	230 FNL	400 FEL	32.253470	-103.861542	EDDY




Dedicated Acres 2,081.88	Infill or Defining Well INFILL	Defining Well API 30-015-49877	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well Setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)									
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	22	24S	30E		328 FNL	806 FEL	32.209690	-103.862885	EDDY

First Take Point (FTP)									
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	22	24S	30E		500 FNL	400 FEL	32.209226	-103.861573	EDDY

Last Take Point (LTP)									
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	3	24S	30E	1	330 FNL	400 FEL	32.253195	-103.861542	EDDY

Unitized Area of Area of Interest	Spacing Unit Type : <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Elevation 3,430'
-----------------------------------	--	----------------------------

<div>OPERATOR CERTIFICATIONS</div> <div>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 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.</div> <div>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.</div> <div><div></div><div>11/22/2024</div></div> <div>SignatureDate</div> <div>Manoj Venkatesh</div> <div>Printed Name</div> <div>manoj.venkatesh@exxonmobil.com</div> <div>Email Address</div>	<div>SURVEYOR CERTIFICATIONS</div> <div>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief</div> <div><div></div><div></div></div> <div>Signature and Seal of Professional Surveyor</div> <div><div>MARK DILLON HARP 23786</div><div>9/20/2024</div></div> <div>Certificate NumberDate of Survey</div> <div>DN618.013003.08-11</div>
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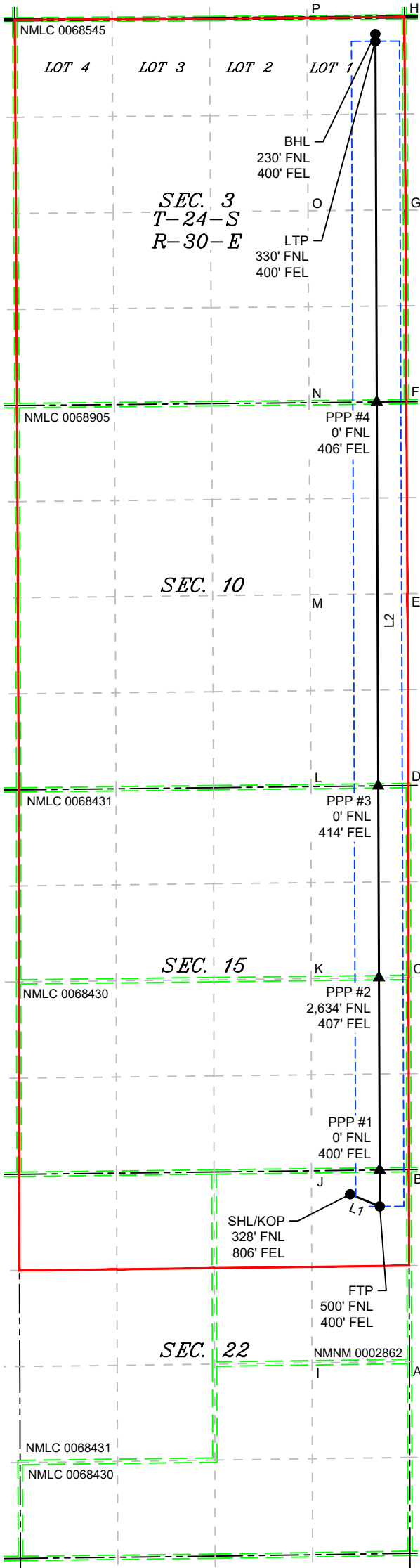
Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

Exhibit B

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.



LEGEND

- SECTION LINE
- PROPOSED WELL BORE
- NEW MEXICO MINERAL LEASE
- 330' BUFFER
- ALLOCATION AREA

LOT ACREAGE TABLE	
SECTION 3 T-24-S R-30-E	
LOT 1 = 40.42 ACRES	
LOT 2 = 40.45 ACRES	
LOT 3 = 40.49 ACRES	
LOT 4 = 40.52 ACRES	

LINE TABLE		
LINE	AZIMUTH	LENGTH
L1	112°21'11"	439.70'
L2	359°46'57"	16,095.57'

COORDINATE TABLE			
SHL/KOP (NAD 83 NME)		SHL/KOP (NAD 27 NME)	
Y =	440,337.9 N	Y =	440,278.8 N
X =	686,838.6 E	X =	645,654.8 E
LAT. =	32.209690 °N	LAT. =	32.209566 °N
LONG. =	103.862885 °W	LONG. =	103.862399 °W
FTP (NAD 83 NME)		FTP (NAD 27 NME)	
Y =	440,170.7 N	Y =	440,111.8 N
X =	687,245.2 E	X =	646,061.5 E
LAT. =	32.209226 °N	LAT. =	32.209102 °N
LONG. =	103.861573 °W	LONG. =	103.861087 °W
PPP #1 (NAD 83 NME)		PPP #1 (NAD 27 NME)	
Y =	440,670.7 N	Y =	440,611.8 N
X =	687,243.6 E	X =	646,059.9 E
LAT. =	32.210600 °N	LAT. =	32.210476 °N
LONG. =	103.861571 °W	LONG. =	103.861085 °W
PPP #2 (NAD 83 NME)		PPP #2 (NAD 27 NME)	
Y =	443,310.3 N	Y =	443,251.2 N
X =	687,233.6 E	X =	646,049.9 E
LAT. =	32.217856 °N	LAT. =	32.217732 °N
LONG. =	103.861566 °W	LONG. =	103.861079 °W
PPP #3 (NAD 83 NME)		PPP #3 (NAD 27 NME)	
Y =	445,944.0 N	Y =	445,884.8 N
X =	687,223.6 E	X =	646,040.0 E
LAT. =	32.225096 °N	LAT. =	32.224972 °N
LONG. =	103.861561 °W	LONG. =	103.861074 °W
PPP #4 (NAD 83 NME)		PPP #4 (NAD 27 NME)	
Y =	451,213.3 N	Y =	451,154.0 N
X =	687,203.4 E	X =	646,020.1 E
LAT. =	32.239581 °N	LAT. =	32.239457 °N
LONG. =	103.861551 °W	LONG. =	103.861064 °W
LTP (NAD 83 NME)		LTP (NAD 27 NME)	
Y =	456,166.1 N	Y =	456,106.6 N
X =	687,184.7 E	X =	646,001.5 E
LAT. =	32.253195 °N	LAT. =	32.253071 °N
LONG. =	103.861542 °W	LONG. =	103.861053 °W
BHL (NAD 83 NME)		BHL (NAD 27 NME)	
Y =	456,266.1 N	Y =	456,206.6 N
X =	687,184.2 E	X =	646,001.0 E
LAT. =	32.253470 °N	LAT. =	32.253346 °N
LONG. =	103.861542 °W	LONG. =	103.861053 °W
CORNER COORDINATES (NAD 83 NME)			
A - Y =	438,041.1 N	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 E
E - Y =	448,583.6 N	E - X =	687,624.1 E
F - Y =	451,217.2 N	F - X =	687,609.8 E
G - Y =	453,851.5 N	G - X =	687,596.4 E
H - Y =	456,499.4 N	H - X =	687,582.9 E
I - Y =	458,023.6 N	I - X =	686,313.8 E
J - Y =	440,659.4 N	J - X =	686,305.3 E
K - Y =	443,299.5 N	K - X =	686,302.1 E
L - Y =	445,933.8 N	L - X =	686,299.5 E
M - Y =	448,569.4 N	M - X =	686,286.2 E
N - Y =	451,204.3 N	N - X =	686,272.7 E
O - Y =	453,839.4 N	O - X =	686,258.5 E
P - Y =	456,488.5 N	P - X =	686,244.0 E
CORNER COORDINATES (NAD 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 E
D - Y =	445,889.3 N	D - X =	646,454.4 E
E - Y =	448,524.3 N	E - X =	646,440.6 E
F - Y =	451,157.9 N	F - X =	646,426.4 E
G - Y =	453,792.1 N	G - X =	646,413.1 E
H - Y =	456,439.9 N	H - X =	646,399.8 E
I - Y =	437,964.6 N	I - X =	645,129.9 E
J - Y =	440,600.4 N	J - X =	645,121.6 E
K - Y =	443,240.3 N	K - X =	645,118.5 E
L - Y =	445,874.6 N	L - X =	645,116.0 E
M - Y =	448,510.1 N	M - X =	645,102.8 E
N - Y =	451,145.0 N	N - X =	645,089.3 E
O - Y =	453,780.0 N	O - X =	645,075.3 E
P - Y =	456,429.0 N	P - X =	645,060.9 E

\\618.013 XTO Energy - NM\003 Poker Lake Unit\08 - PLU 22 DTD - EDDY\Wells\11 - PLU 22 DTD - 128H\DWG\128H C-102.dwg

**Exhibit B**

<b>C-102</b>  Submit electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONVERSION DIVISION</b>	Revised July, 09 2024
	Submittal Type:	<input type="checkbox"/> Initial Submittal
		<input checked="" type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled

**WELL LOCATION INFORMATION**

API Number <b>30-015-49869</b>	Pool Code <b>98220</b>	Pool Name <b>PURPLE SAGE; WOLFCAMP (GAS)</b>
Property Code	Property Name <b>POKER LAKE UNIT 22 DTD</b>	Well Number <b>151H</b>
OGRID No. <b>373075</b>	Operator Name <b>XTO PERMIAN OPERATING, LLC.</b>	Ground Level Elevation <b>3,404'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

**Surface Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>D</b>	<b>22</b>	<b>24S</b>	<b>30E</b>		<b>1,106 FNL</b>	<b>575 FWL</b>	<b>32.207468</b>	<b>-103.875731</b>	<b>EDDY</b>

**Bottom Hole Location**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	<b>3</b>	<b>24S</b>	<b>30E</b>	<b>4</b>	<b>50 FNL</b>	<b>330 FWL</b>	<b>32.253928</b>	<b>-103.876491</b>	<b>EDDY</b>

Dedicated Acres <b>2,081.88</b>	Infill or Defining Well <b>INFILL</b>	Defining Well API <b>30-015-49877</b>	Overlapping Spacing Unit (Y/N) <b>N</b>	Consolidation Code <b>U</b>
Order Numbers.			Well Setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

**Kick Off Point (KOP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>D</b>	<b>22</b>	<b>24S</b>	<b>30E</b>		<b>1,106 FNL</b>	<b>575 FWL</b>	<b>32.207468</b>	<b>-103.875731</b>	<b>EDDY</b>

**First Take Point (FTP)**

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<b>M</b>	<b>15</b>	<b>24S</b>	<b>30E</b>		<b>100 FSL</b>	<b>330 FWL</b>	<b>32.210778</b>	<b>-103.876519</b>	<b>EDDY</b>

**Last Take Point (LTP)**


UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	<b>3</b>	<b>24S</b>	<b>30E</b>	<b>4</b>	<b>100 FNL</b>	<b>330 FWL</b>	<b>32.253790</b>	<b>-103.876491</b>	<b>EDDY</b>

Unitized Area of Area of Interest	Spacing Unit Type : <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Elevation <b>3,404'</b>
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**OPERATOR CERTIFICATIONS**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is 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.

  
Signature  
12/12/2024  
Date

Manoj Venkatesh

Printed Name

manoj.venkatesh@exxonmobil.com

Email Address

**SURVEYOR CERTIFICATIONS**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief



Signature and Seal of Professional Surveyor



MARK DILLON HARP 23786

Certificate Number

12/11/2024

Date of Survey

KT/DB

618.013003.08-76

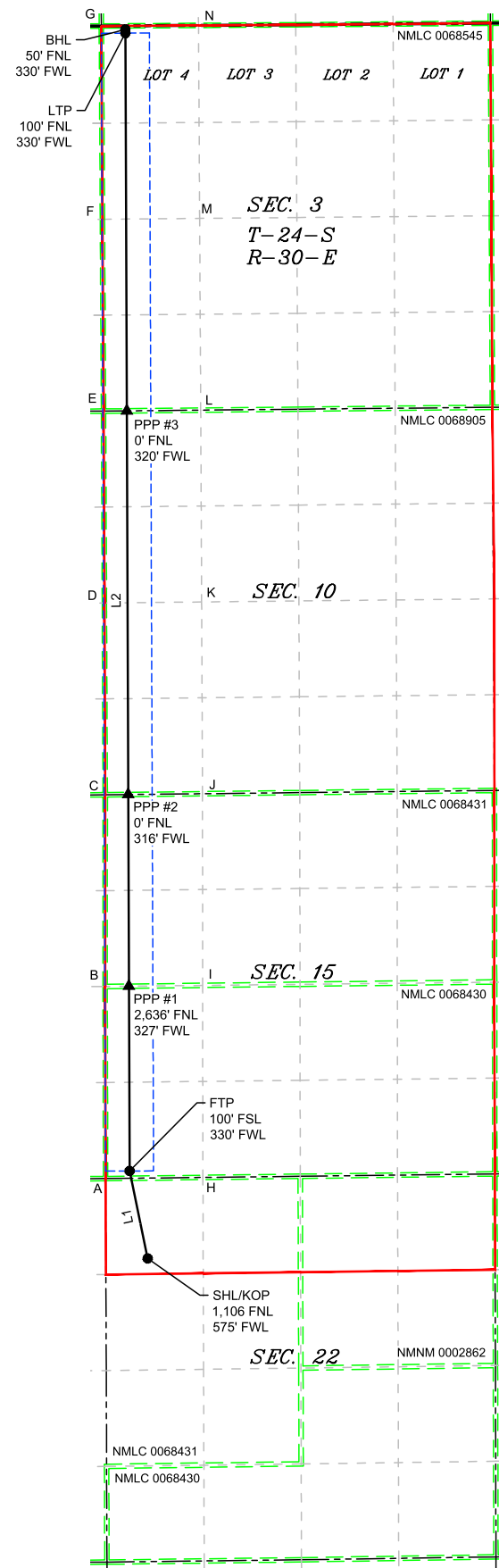
Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

# Exhibit B

## 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 is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



### LEGEND

- SECTION LINE
- PROPOSED WELL BORE
- NEW MEXICO MINERAL LEASE
- 330' BUFFER
- ALLOCATION AREA

### LOT ACREAGE TABLE

SECTION 3  
T-24-S R-30-E  
LOT 1 = 40.42 ACRES  
LOT 2 = 40.45 ACRES  
LOT 3 = 40.49 ACRES  
LOT 4 = 40.52 ACRES

### LINE TABLE

LINE	AZIMUTH	LENGTH
L1	348°19'07"	1,228.71'
L2	359°47'14"	15,697.21'

### COORDINATE TABLE

SHL/KOP (NAD 83 NME)		SHL/KOP (NAD 27 NME)	
Y =	439,512.2 N	Y =	439,453.0 N
X =	682,869.1 E	X =	641,685.3 E
LAT. =	32 20'74.68 "N	LAT. =	32 20'73.44 "N
LONG. =	103.875731 "W	LONG. =	103.875245 "W
FTP (NAD 83 NME)		FTP (NAD 27 NME)	
Y =	440,715.5 N	Y =	440,656.2 N
X =	682,620.3 E	X =	641,436.5 E
LAT. =	32 21'07.78 "N	LAT. =	32 21'06.54 "N
LONG. =	103.876519 "W	LONG. =	103.876032 "W
PPP #1 (NAD 83 NME)		PPP #1 (NAD 27 NME)	
Y =	443,256.5 N	Y =	443,197.1 N
X =	682,610.9 E	X =	641,427.2 E
LAT. =	32 21'77.63 "N	LAT. =	32 21'76.39 "N
LONG. =	103.876514 "W	LONG. =	103.876027 "W
PPP #2 (NAD 83 NME)		PPP #2 (NAD 27 NME)	
Y =	445,892.3 N	Y =	445,832.9 N
X =	682,601.1 E	X =	641,417.5 E
LAT. =	32 22'50.09 "N	LAT. =	32 22'48.85 "N
LONG. =	103.876510 "W	LONG. =	103.876022 "W
PPP #3 (NAD 83 NME)		PPP #3 (NAD 27 NME)	
Y =	451,168.3 N	Y =	451,108.8 N
X =	682,581.5 E	X =	641,398.1 E
LAT. =	32 23'55.12 "N	LAT. =	32 23'53.88 "N
LONG. =	103.876501 "W	LONG. =	103.876013 "W
LTP (NAD 83 NME)		LTP (NAD 27 NME)	
Y =	456,362.6 N	Y =	456,302.9 N
X =	682,562.2 E	X =	641,379.0 E
LAT. =	32 25'37.90 "N	LAT. =	32 25'36.66 "N
LONG. =	103.876491 "W	LONG. =	103.876003 "W
BHL (NAD 83 NME)		BHL (NAD 27 NME)	
Y =	456,412.6 N	Y =	456,352.9 N
X =	682,562.0 E	X =	641,378.8 E
LAT. =	32 25'39.28 "N	LAT. =	32 25'38.03 "N
LONG. =	103.876491 "W	LONG. =	103.876003 "W

### CORNER COORDINATES (NAD 83 NME)

A - Y =	440,611.6 N	A - X =	682,290.6 E
B - Y =	443,252.8 N	B - X =	682,283.6 E
C - Y =	445,888.8 N	C - X =	682,284.9 E
D - Y =	448,526.7 N	D - X =	682,273.7 E
E - Y =	451,165.1 N	E - X =	682,261.6 E
F - Y =	453,803.1 N	F - X =	682,246.7 E
G - Y =	456,460.5 N	G - X =	682,231.7 E
H - Y =	440,627.5 N	H - X =	683,628.8 E
I - Y =	443,268.4 N	I - X =	683,623.8 E
J - Y =	445,903.9 N	J - X =	683,623.0 E
K - Y =	448,540.9 N	K - X =	683,611.0 E
L - Y =	451,178.3 N	L - X =	683,598.6 E
M - Y =	453,815.2 N	M - X =	683,583.6 E
N - Y =	456,469.0 N	N - X =	683,568.4 E

### CORNER COORDINATES (NAD 27 NME)

A - Y =	440,552.3 N	A - X =	641,106.8 E
B - Y =	443,193.5 N	B - X =	641,099.9 E
C - Y =	445,829.4 N	C - X =	641,101.3 E
D - Y =	448,467.3 N	D - X =	641,090.2 E
E - Y =	451,105.6 N	E - X =	641,078.2 E
F - Y =	453,743.5 N	F - X =	641,063.4 E
G - Y =	456,400.8 N	G - X =	641,048.5 E
H - Y =	440,568.4 N	H - X =	642,445.1 E
I - Y =	443,209.2 N	I - X =	642,440.2 E
J - Y =	445,844.7 N	J - X =	642,439.5 E
K - Y =	448,481.7 N	K - X =	642,427.6 E
L - Y =	451,118.9 N	L - X =	642,415.3 E
M - Y =	453,755.8 N	M - X =	642,400.3 E
N - Y =	456,409.5 N	N - X =	642,385.3 E

KT/DB

618.013003.08-76

618.013 XTO Energy - NW\003 Poker Lake Unit\08 - PLU 22 DTD - EDDY\Wells\76 - PLU 22 DTD - 151H\DWG\151H C-102.dwg

Exhibit B

C-102  Sumbit electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONVERSION DIVISION	Revised July, 09 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input checked="" type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION INFORMATION									
API Number 30-015-49870		Pool Code 98220		Pool Name PURPLE SAGE; WOLFCAMP (GAS)					
Property Code		Property Name POKER LAKE UNIT 22 DTD					Well Number 152H		
OGRID No. 373075		Operator Name XTO PERMIAN OPERATING, LLC.					Ground Level Elevation 3,402'		
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal					Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal				

Surface Hole Location									
UL D	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 1,106 FNL	Ft. from E/W 635 FWL	Latitude 32.207470	Longitude -103.875537	County EDDY

Bottom Hole Location									
UL	Section 3	Township 24S	Range 30E	Lot 4	Ft. from N/S 50 FNL	Ft. from E/W 1,210 FWL	Latitude 32.253933	Longitude -103.873645	County EDDY




Dedicated Acres 2,081.88	Infill or Defining Well INFILL	Defining Well API 30-015-49877	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well Setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)									
UL D	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 1,106 FNL	Ft. from E/W 635 FWL	Latitude 32.207470	Longitude -103.875537	County EDDY

First Take Point (FTP)									
UL D	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 627 FNL	Ft. from E/W 1,210 FWL	Latitude 32.208798	Longitude -103.873676	County EDDY

Last Take Point (LTP)									
UL	Section 3	Township 24S	Range 30E	Lot 4	Ft. from N/S 100 FNL	Ft. from E/W 1,210 FWL	Latitude 32.253795	Longitude -103.873645	County EDDY

Unitized Area of Area of Interest	Spacing Unit Type : <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Elevation 3,402'
-----------------------------------	--	----------------------------

<div>OPERATOR CERTIFICATIONS</div> <div>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 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.</div> <div>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.</div> <div><div></div><div>11/22/2024</div></div> <div>SignatureDate</div> <div>Manoj Venkatesh</div> <div>Printed Name</div> <div>manoj.venkatesh@exxonmobil.com</div> <div>Email Address</div>	<div>SURVEYOR CERTIFICATIONS</div> <div>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief</div> <div><div></div><div></div></div> <div>Signature and Seal of Professional Surveyor</div> <div><div>MARK DILLON HARP 23786</div><div>11/20/2024</div></div> <div>Certificate NumberDate of Survey</div> <div>KT618.013003.08-04</div>
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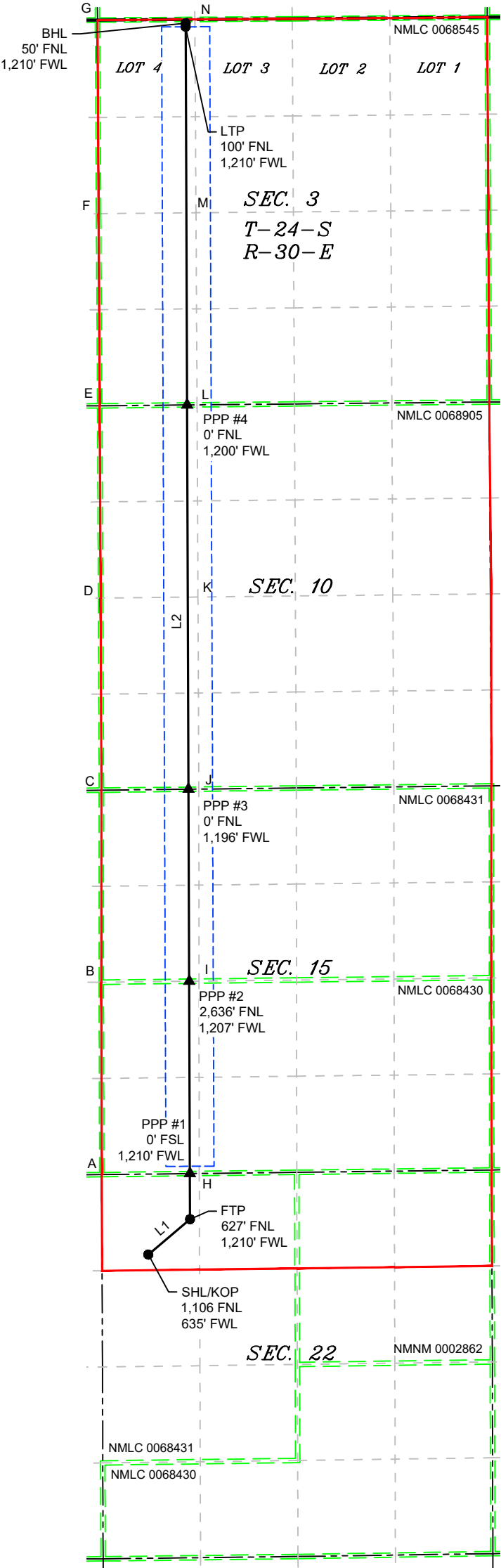
Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

Exhibit B

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.



LEGEND

- SECTION LINE
- PROPOSED WELL BORE
- NEW MEXICO MINERAL LEASE
- 330' BUFFER
- ALLOCATION AREA

LOT ACREAGE TABLE

SECTION 3  
T-24-S R-30-E  
LOT 1 = 40.42 ACRES  
LOT 2 = 40.45 ACRES  
LOT 3 = 40.49 ACRES  
LOT 4 = 40.52 ACRES

LINE TABLE

LINE	AZIMUTH	LENGTH
L1	049°44'38"	751.66'
L2	359°47'16"	16,419.49'

COORDINATE TABLE

SHL/KOP (NAD 83 NME)	SHL/KOP (NAD 27 NME)
Y = 439,513.2 N	Y = 439,454.0 N
X = 682,929.1 E	X = 641,745.3 E
LAT. = 32.207470°N	LAT. = 32.207346°N
LONG. = 103.875537°W	LONG. = 103.875051°W
FTP (NAD 83 NME)	FTP (NAD 27 NME)
Y = 439,998.9 N	Y = 439,939.9 N
X = 683,502.7 E	X = 642,319.0 E
LAT. = 32.208798°N	LAT. = 32.208674°N
LONG. = 103.873676°W	LONG. = 103.873189°W
PPP #1 (NAD 83 NME)	PPP #1 (NAD 27 NME)
Y = 440,625.9 N	Y = 440,566.8 N
X = 683,500.4 E	X = 642,316.7 E
LAT. = 32.210522°N	LAT. = 32.210398°N
LONG. = 103.873674°W	LONG. = 103.873188°W
PPP #2 (NAD 83 NME)	PPP #2 (NAD 27 NME)
Y = 443,266.2 N	Y = 443,207.1 N
X = 683,490.6 E	X = 642,307.1 E
LAT. = 32.217780°N	LAT. = 32.217656°N
LONG. = 103.873669°W	LONG. = 103.873182°W
PPP #3 (NAD 83 NME)	PPP #3 (NAD 27 NME)
Y = 445,902.3 N	Y = 445,843.1 N
X = 683,480.9 E	X = 642,297.4 E
LAT. = 32.225026°N	LAT. = 32.224902°N
LONG. = 103.873665°W	LONG. = 103.873177°W
PPP #4 (NAD 83 NME)	PPP #4 (NAD 27 NME)
Y = 451,177.0 N	Y = 451,117.6 N
X = 683,461.4 E	X = 642,278.0 E
LAT. = 32.239525°N	LAT. = 32.239402°N
LONG. = 103.873655°W	LONG. = 103.873167°W
LTP (NAD 83 NME)	LTP (NAD 27 NME)
Y = 456,368.1 N	Y = 456,308.6 N
X = 683,442.1 E	X = 642,259.0 E
LAT. = 32.253795°N	LAT. = 32.253671°N
LONG. = 103.873645°W	LONG. = 103.873156°W
BHL (NAD 83 NME)	BHL (NAD 27 NME)
Y = 456,418.3 N	Y = 456,358.8 N
X = 683,441.9 E	X = 642,258.8 E
LAT. = 32.253933°N	LAT. = 32.253809°N
LONG. = 103.873645°W	LONG. = 103.873156°W
CORNER COORDINATES (NAD 83 NME)	
A - Y = 440,611.6 N	A - X = 682,290.6 E
B - Y = 443,252.8 N	B - X = 682,283.6 E
C - Y = 445,888.8 N	C - X = 682,284.9 E
D - Y = 448,526.7 N	D - X = 682,273.7 E
E - Y = 451,165.1 N	E - X = 682,261.6 E
F - Y = 453,803.1 N	F - X = 682,246.7 E
G - Y = 456,460.5 N	G - X = 682,231.7 E
H - Y = 440,627.5 N	H - X = 683,628.8 E
I - Y = 443,268.4 N	I - X = 683,623.8 E
J - Y = 445,903.9 N	J - X = 683,623.0 E
K - Y = 448,540.9 N	K - X = 683,611.0 E
L - Y = 451,178.3 N	L - X = 683,598.6 E
M - Y = 453,815.2 N	M - X = 683,583.6 E
N - Y = 456,469.0 N	N - X = 683,568.4 E
CORNER COORDINATES (NAD 27 NME)	
A - Y = 440,552.3 N	A - X = 641,106.8 E
B - Y = 443,193.5 N	B - X = 641,099.9 E
C - Y = 445,829.4 N	C - X = 641,101.3 E
D - Y = 448,467.3 N	D - X = 641,090.2 E
E - Y = 451,105.6 N	E - X = 641,078.2 E
F - Y = 453,743.5 N	F - X = 641,063.4 E
G - Y = 456,400.8 N	G - X = 641,048.5 E
H - Y = 440,568.4 N	H - X = 642,445.1 E
I - Y = 443,209.2 N	I - X = 642,440.2 E
J - Y = 445,844.7 N	J - X = 642,439.5 E
K - Y = 448,481.7 N	K - X = 642,427.6 E
L - Y = 451,118.9 N	L - X = 642,415.3 E
M - Y = 453,755.8 N	M - X = 642,400.3 E
N - Y = 456,409.5 N	N - X = 642,385.3 E

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618.013003.08-04

\\618.013 XTO Energy - NM\003 Poker Lake Unit\08 - PLU 22 DTD - EDDY\Wells\04 - PLU 22 DTD - 152H\DWG\152H C-102.dwg

Exhibit B

C-102  Sumbit electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONVERSION DIVISION	Revised July, 09 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input checked="" type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION INFORMATION									
API Number 30-015-49873		Pool Code 98220		Pool Name PURPLE SAGE; WOLFCAMP (GAS)					
Property Code		Property Name POKER LAKE UNIT 22 DTD						Well Number 157H	
OGRID No. 373075		Operator Name XTO PERMIAN OPERATING, LLC.						Ground Level Elevation 3,434'	
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal					Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal				

Surface Hole Location									
UL A	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 423 FNL	Ft. from E/W 895 FEL	Latitude 32.209427	Longitude -103.863174	County EDDY

Bottom Hole Location									
UL	Section 3	Township 24S	Range 30E	Lot 2	Ft. from N/S 50 FNL	Ft. from E/W 1,430 FEL	Latitude 32.253954	Longitude -103.864874	County EDDY




Dedicated Acres 2,081.88	Infill or Defining Well INFILL	Defining Well API 30-015-49877	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well Setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)									
UL A	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 423 FNL	Ft. from E/W 895 FEL	Latitude 32.209427	Longitude -103.863174	County EDDY

First Take Point (FTP)									
UL B	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 637 FNL	Ft. from E/W 1,430 FEL	Latitude 32.208828	Longitude -103.864904	County EDDY

Last Take Point (LTP)									
UL	Section 3	Township 24S	Range 30E	Lot 2	Ft. from N/S 100 FNL	Ft. from E/W 1,430 FEL	Latitude 32.253817	Longitude -103.864874	County EDDY

Unitized Area of Area of Interest	Spacing Unit Type : <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Elevation 3,434'
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<div>OPERATOR CERTIFICATIONS</div> <div>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 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.</div> <div>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.</div> <div><div></div><div>11/22/2024</div></div> <div>SignatureDate</div> <div>Manoj Venkatesh</div> <div>Printed Name</div> <div>manoj.venkatesh@exxonmobil.com</div> <div>Email Address</div>	<div>SURVEYOR CERTIFICATIONS</div> <div>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief</div> <div><div></div><div></div></div> <div>Signature and Seal of Professional Surveyor</div> <div><div>MARK DILLON HARP 23786</div><div>11/20/2024</div></div> <div>Certificate NumberDate of Survey</div> <div>KT618.013003.08-01</div>
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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.

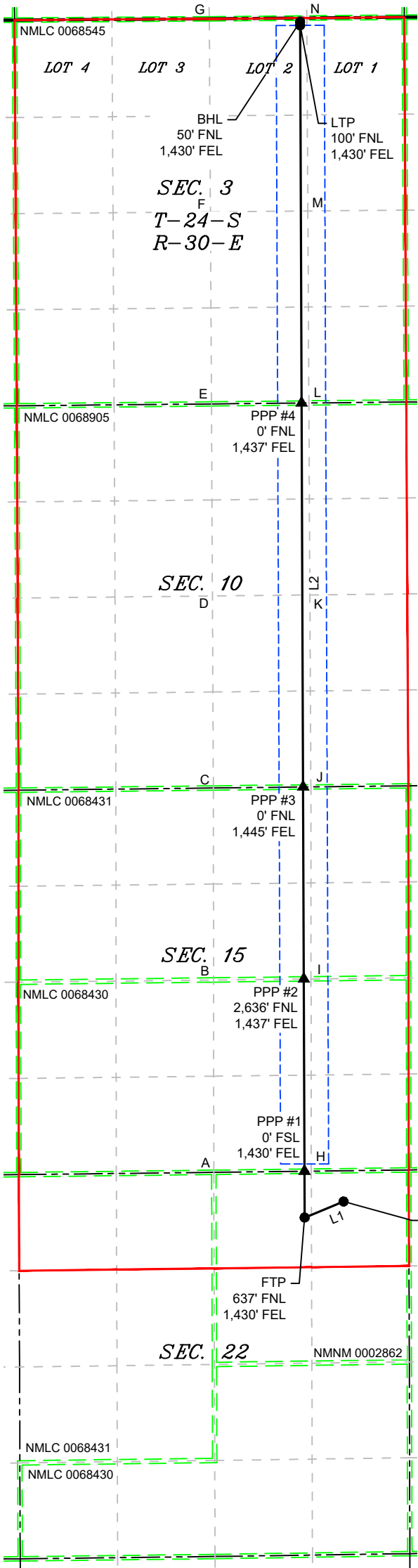
P:\618.013 XTO Energy - NM\003 Poker Lake Unit\08 - PLU 22 DTD - EDDY\Wells\01 - PLU 22 DTD - 157H\DWG\157H C-102.dwg

Exhibit B

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.



LEGEND

- SECTION LINE
- PROPOSED WELL BORE
- NEW MEXICO MINERAL LEASE
- 330' BUFFER
- ALLOCATION AREA

LOT ACREAGE TABLE

SECTION 3  
T-24-S R-30-E  
LOT 1 = 40.42 ACRES  
LOT 2 = 40.45 ACRES  
LOT 3 = 40.49 ACRES  
LOT 4 = 40.52 ACRES

LINE TABLE

LINE	AZIMUTH	LENGTH
L1	247°34'39"	577.72'
L2	359°46'56"	16,416.51'

COORDINATE TABLE

SHL/KOP (NAD 83 NME)		SHL/KOP (NAD 27 NME)	
Y =	440,241.7 N	Y =	440,182.6 N
X =	686,749.7 E	X =	645,566.0 E
LAT. =	32.209427 °N	LAT. =	32.209303 °N
LONG. =	103.863174 °W	LONG. =	103.862688 °W
FTP (NAD 83 NME)		FTP (NAD 27 NME)	
Y =	440,021.3 N	Y =	439,962.3 N
X =	686,215.7 E	X =	645,032.0 E
LAT. =	32.208828 °N	LAT. =	32.208704 °N
LONG. =	103.864904 °W	LONG. =	103.864417 °W
PPP #1 (NAD 83 NME)		PPP #1 (NAD 27 NME)	
Y =	440,658.3 N	Y =	440,599.2 N
X =	686,213.4 E	X =	645,029.7 E
LAT. =	32.210579 °N	LAT. =	32.210455 °N
LONG. =	103.864902 °W	LONG. =	103.864416 °W
PPP #2 (NAD 83 NME)		PPP #2 (NAD 27 NME)	
Y =	443,296.1 N	Y =	443,237.0 N
X =	686,203.3 E	X =	645,019.7 E
LAT. =	32.217830 °N	LAT. =	32.217706 °N
LONG. =	103.864898 °W	LONG. =	103.864411 °W
PPP #3 (NAD 83 NME)		PPP #3 (NAD 27 NME)	
Y =	445,932.6 N	Y =	445,873.4 N
X =	686,193.3 E	X =	645,009.8 E
LAT. =	32.225077 °N	LAT. =	32.224953 °N
LONG. =	103.864893 °W	LONG. =	103.864406 °W
PPP #4 (NAD 83 NME)		PPP #4 (NAD 27 NME)	
Y =	451,203.4 N	Y =	451,144.1 N
X =	686,173.3 E	X =	644,989.9 E
LAT. =	32.239566 °N	LAT. =	32.239442 °N
LONG. =	103.864883 °W	LONG. =	103.864395 °W
LTP (NAD 83 NME)		LTP (NAD 27 NME)	
Y =	456,387.9 N	Y =	456,328.4 N
X =	686,153.5 E	X =	644,970.4 E
LAT. =	32.253817 °N	LAT. =	32.253693 °N
LONG. =	103.864874 °W	LONG. =	103.864385 °W
BHL (NAD 83 NME)		BHL (NAD 27 NME)	
Y =	456,437.7 N	Y =	456,378.2 N
X =	686,153.3 E	X =	644,970.2 E
LAT. =	32.253954 °N	LAT. =	32.253830 °N
LONG. =	103.864874 °W	LONG. =	103.864385 °W
CORNER COORDINATES (NAD 83 NME)			
A - Y =	440,643.4 N	A - X =	684,967.0 E
B - Y =	443,283.9 N	B - X =	684,964.0 E
C - Y =	445,919.0 N	C - X =	684,961.1 E
D - Y =	448,555.1 N	D - X =	684,948.3 E
E - Y =	451,191.5 N	E - X =	684,935.6 E
F - Y =	453,827.3 N	F - X =	684,920.4 E
G - Y =	456,477.6 N	G - X =	684,905.1 E
H - Y =	440,659.4 N	H - X =	686,305.3 E
I - Y =	443,299.5 N	I - X =	686,302.1 E
J - Y =	445,933.8 N	J - X =	686,299.5 E
K - Y =	448,569.4 N	K - X =	686,286.2 E
L - Y =	451,204.3 N	L - X =	686,272.7 E
M - Y =	453,839.4 N	M - X =	686,258.5 E
N - Y =	456,488.5 N	N - X =	686,244.0 E
CORNER COORDINATES (NAD 27 NME)			
A - Y =	440,584.3 N	A - X =	643,783.3 E
B - Y =	443,224.8 N	B - X =	643,780.4 E
C - Y =	445,859.8 N	C - X =	643,777.5 E
D - Y =	448,495.9 N	D - X =	643,764.9 E
E - Y =	451,132.1 N	E - X =	643,752.2 E
F - Y =	453,767.9 N	F - X =	643,737.2 E
G - Y =	456,418.1 N	G - X =	643,722.0 E
H - Y =	440,600.4 N	H - X =	645,121.6 E
I - Y =	443,240.3 N	I - X =	645,118.5 E
J - Y =	445,874.6 N	J - X =	645,116.0 E
K - Y =	448,510.1 N	K - X =	645,102.8 E
L - Y =	451,145.0 N	L - X =	645,089.3 E
M - Y =	453,780.0 N	M - X =	645,075.3 E
N - Y =	456,429.0 N	N - X =	645,060.9 E

KT

618.013003.08-01

\\618.013 XTO Energy - NM\003 Poker Lake Unit\08 - PLU 22 DTD - EDDY\Wells\01 - PLU 22 DTD - 157H\DWG\157H C-102.dwg

Exhibit B

C-102  Sumbit electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONVERSION DIVISION	Revised July, 09 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input checked="" type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION INFORMATION									
API Number 30-015-49874		Pool Code 98220		Pool Name PURPLE SAGE; WOLFCAMP (GAS)					
Property Code		Property Name POKER LAKE UNIT 22 DTD						Well Number 158H	
OGRID No. 373075		Operator Name XTO PERMIAN OPERATING, LLC.						Ground Level Elevation 3,439'	
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal					Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal				

Surface Hole Location									
UL A	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 423 FNL	Ft. from E/W 835 FEL	Latitude 32.209428	Longitude -103.862980	County EDDY

Bottom Hole Location									
UL	Section 3	Township 24S	Range 30E	Lot 1	Ft. from N/S 50 FNL	Ft. from E/W 550 FEL	Latitude 32.253963	Longitude -103.862028	County EDDY




Dedicated Acres 2,081.88	Infill or Defining Well INFILL	Defining Well API 30-015-49877	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well Setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)									
UL A	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 423 FNL	Ft. from E/W 835 FEL	Latitude 32.209428	Longitude -103.862980	County EDDY

First Take Point (FTP)									
UL A	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 476 FNL	Ft. from E/W 550 FEL	Latitude 32.209289	Longitude -103.862058	County EDDY

Last Take Point (LTP)									
UL	Section 3	Township 24S	Range 30E	Lot 1	Ft. from N/S 100 FNL	Ft. from E/W 550 FEL	Latitude 32.253826	Longitude -103.862027	County EDDY

Unitized Area of Area of Interest	Spacing Unit Type : <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Elevation 3,439'
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<div>OPERATOR CERTIFICATIONS</div> <div>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 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.</div> <div>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.</div> <div><div></div><div>11/22/2024</div></div> <div>SignatureDate</div> <div>Manoj Venkatesh</div> <div>Printed Name</div> <div>manoj.venkatesh@exxonmobil.com</div> <div>Email Address</div>	<div>SURVEYOR CERTIFICATIONS</div> <div>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief</div> <div><div></div><div></div></div> <div>Signature and Seal of Professional Surveyor</div> <div><div>MARK DILLON HARP 23786</div><div>11/20/2024</div></div> <div>Certificate NumberDate of Survey</div> <div>KT618.013003.08-02</div>
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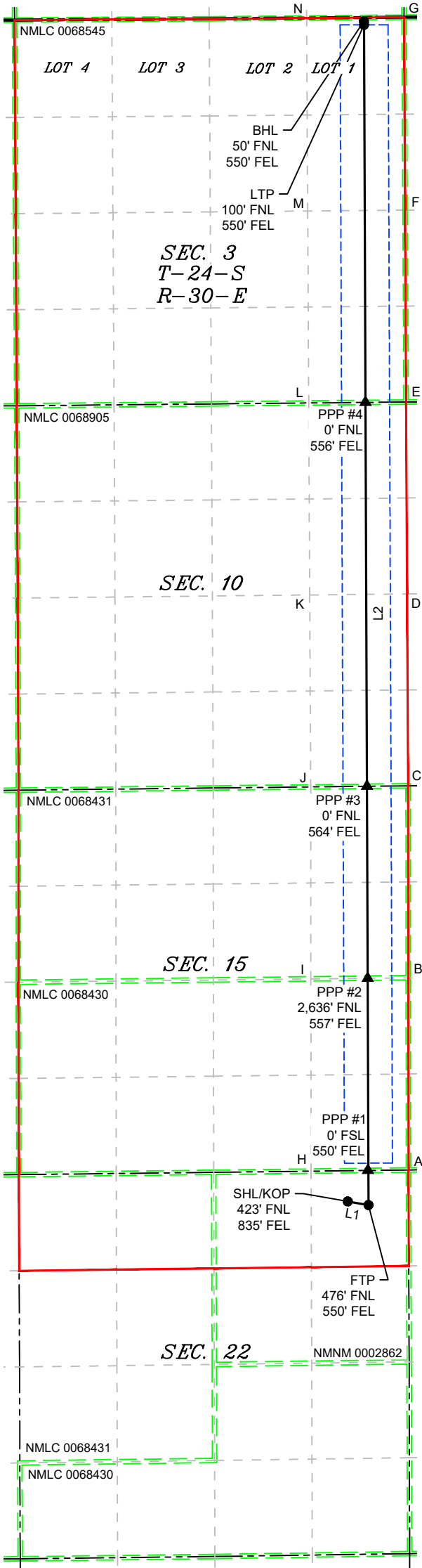
Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

Exhibit B

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.



LEGEND

- SECTION LINE
- PROPOSED WELL BORE
- NEW MEXICO MINERAL LEASE
- 330' BUFFER
- ALLOCATION AREA

LOT ACREAGE TABLE	
SECTION 3 T-24-S R-30-E	
LOT 1 = 40.42 ACRES	
LOT 2 = 40.45 ACRES	
LOT 3 = 40.49 ACRES	
LOT 4 = 40.52 ACRES	

LINE TABLE		
LINE	AZIMUTH	LENGTH
L1	099°49'27"	289.68'
L2	359°46'52"	16,252.08'

COORDINATE TABLE	
SHL/KOP (NAD 83 NME)	SHL/KOP (NAD 27 NME)
Y = 440,242.3N	Y = 440,183.2N
X = 686,809.7E	X = 645,626.0E
LAT. = 32.209428°N	LAT. = 32.209304°N
LONG. = 103.862980°W	LONG. = 103.862494°W
FTP (NAD 83 NME)	FTP (NAD 27 NME)
Y = 440,192.9N	Y = 440,133.8N
X = 687,095.2E	X = 645,911.4E
LAT. = 32.209289°N	LAT. = 32.209165°N
LONG. = 103.862058°W	LONG. = 103.861571°W
PPP #1 (NAD 83 NME)	PPP #1 (NAD 27 NME)
Y = 440,668.9N	Y = 440,609.8N
X = 687,093.3E	X = 645,909.6E
LAT. = 32.210597°N	LAT. = 32.210473°N
LONG. = 103.862057°W	LONG. = 103.861571°W
PPP #2 (NAD 83 NME)	PPP #2 (NAD 27 NME)
Y = 443,305.9N	Y = 443,246.7N
X = 687,083.3E	X = 645,899.7E
LAT. = 32.217846°N	LAT. = 32.217722°N
LONG. = 103.862052°W	LONG. = 103.861565°W
PPP #3 (NAD 83 NME)	PPP #3 (NAD 27 NME)
Y = 445,942.3N	Y = 445,883.1N
X = 687,073.3E	X = 645,889.8E
LAT. = 32.225093°N	LAT. = 32.224969°N
LONG. = 103.862047°W	LONG. = 103.861560°W
PPP #4 (NAD 83 NME)	PPP #4 (NAD 27 NME)
Y = 451,211.9N	Y = 451,152.5N
X = 687,053.3E	X = 645,870.0E
LAT. = 32.239578°N	LAT. = 32.239455°N
LONG. = 103.862037°W	LONG. = 103.861549°W
LTP (NAD 83 NME)	LTP (NAD 27 NME)
Y = 456,395.0N	Y = 456,335.5N
X = 687,033.6E	X = 645,850.5E
LAT. = 32.253826°N	LAT. = 32.253702°N
LONG. = 103.862027°W	LONG. = 103.861538°W
BHL (NAD 83 NME)	BHL (NAD 27 NME)
Y = 456,444.8N	Y = 456,385.3N
X = 687,033.1E	X = 645,849.9E
LAT. = 32.253963°N	LAT. = 32.253839°N
LONG. = 103.862028°W	LONG. = 103.861539°W
CORNER COORDINATES (NAD 83 NME)	
A - Y = 440,675.5N	A - X = 687,643.7E
B - Y = 443,315.0N	B - X = 687,640.1E
C - Y = 445,948.5N	C - X = 687,638.0E
D - Y = 448,583.6N	D - X = 687,624.1E
E - Y = 451,217.2N	E - X = 687,609.8E
F - Y = 453,851.5N	F - X = 687,596.4E
G - Y = 456,499.4N	G - X = 687,582.9E
H - Y = 440,659.4N	H - X = 686,305.3E
I - Y = 443,299.5N	I - X = 686,302.1E
J - Y = 445,933.8N	J - X = 686,299.5E
K - Y = 448,569.4N	K - X = 686,286.2E
L - Y = 451,204.3N	L - X = 686,272.7E
M - Y = 453,839.4N	M - X = 686,258.5E
N - Y = 456,488.5N	N - X = 686,244.0E
CORNER COORDINATES (NAD 27 NME)	
A - Y = 440,616.4N	A - X = 646,459.9E
B - Y = 443,255.9N	B - X = 646,456.5E
C - Y = 445,889.3N	C - X = 646,454.4E
D - Y = 448,524.3N	D - X = 646,440.6E
E - Y = 451,157.9N	E - X = 646,426.4E
F - Y = 453,792.1N	F - X = 646,413.1E
G - Y = 456,439.9N	G - X = 646,399.8E
H - Y = 440,600.4N	H - X = 645,121.6E
I - Y = 443,240.3N	I - X = 645,118.5E
J - Y = 445,874.6N	J - X = 645,116.0E
K - Y = 448,510.1N	K - X = 645,102.8E
L - Y = 451,145.0N	L - X = 645,089.3E
M - Y = 453,780.0N	M - X = 645,075.3E
N - Y = 456,429.0N	N - X = 645,060.9E

\\618.013 XTO Energy - NM\003 Poker Lake Unit\08 - EDDY\Wells\158H\DWG\158H C-102.dwg

Exhibit B

C-102  Sumbit electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONVERSION DIVISION	Revised July, 09 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input checked="" type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION INFORMATION									
API Number 30-015-49877		Pool Code 98220		Pool Name PURPLE SAGE; WOLFCAMP (GAS)					
Property Code		Property Name POKER LAKE UNIT 22 DTD					Well Number 171H		
OGRID No. 373075		Operator Name XTO PERMIAN OPERATING, LLC.					Ground Level Elevation 3,430'		
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal					Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal				

Surface Hole Location									
UL C	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 13 FNL	Ft. from E/W 2,054 FWL	Latitude 32.210504	Longitude -103.870945	County EDDY

Bottom Hole Location									
UL	Section 3	Township 24S	Range 30E	Lot 2	Ft. from N/S 230 FNL	Ft. from E/W 2,560 FEL	Latitude 32.253448	Longitude -103.868529	County EDDY




Dedicated Acres 2,081.88	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well Setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)									
UL C	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 13 FNL	Ft. from E/W 2,054 FWL	Latitude 32.210504	Longitude -103.870945	County EDDY

First Take Point (FTP)									
UL B	Section 22	Township 24S	Range 30E	Lot	Ft. from N/S 500 FNL	Ft. from E/W 2,560 FEL	Latitude 32.209181	Longitude -103.868557	County EDDY

Last Take Point (LTP)									
UL	Section 3	Township 24S	Range 30E	Lot 2	Ft. from N/S 330 FNL	Ft. from E/W 2,560 FEL	Latitude 32.253173	Longitude -103.868529	County EDDY

Unitized Area of Area of Interest	Spacing Unit Type : <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Elevation 3,430'
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<div>OPERATOR CERTIFICATIONS</div> <div>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 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.</div> <div>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.</div> <div><div></div><div>11/22/2024</div></div> <div>SignatureDate</div> <div>Manoj Venkatesh</div> <div>Printed Name</div> <div>manoj.venkatesh@exxonmobil.com</div> <div>Email Address</div>	<div>SURVEYOR CERTIFICATIONS</div> <div>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief</div> <div><div></div><div></div></div> <div>Signature and Seal of Professional Surveyor</div> <div><div>MARK DILLON HARP 23786</div><div>9/20/2024</div></div> <div>Certificate NumberDate of Survey</div> <div>DN618.013003.08-12</div>
---	---

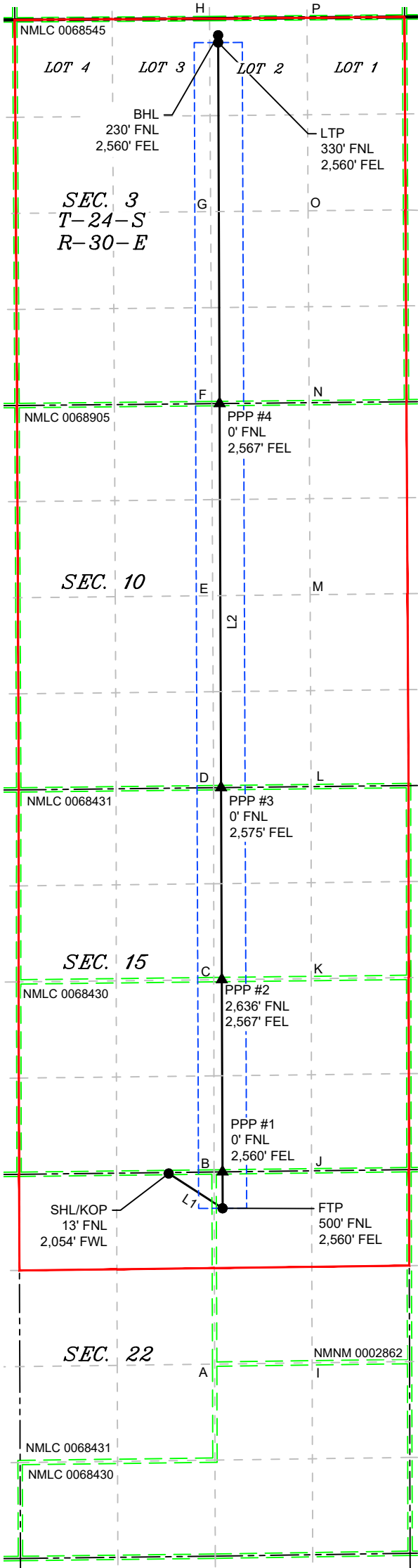
Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

Exhibit B

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.



LEGEND

- SECTION LINE
- PROPOSED WELL BORE
- NEW MEXICO MINERAL LEASE
- 330' BUFFER
- ALLOCATION AREA

LOT ACREAGE TABLE

SECTION 3  
T-24-S R-30-E  
LOT 1 = 40.42 ACRES  
LOT 2 = 40.45 ACRES  
LOT 3 = 40.49 ACRES  
LOT 4 = 40.52 ACRES

LINE TABLE

LINE	AZIMUTH	LENGTH
L1	122°50'41"	881.71'
L2	359°46'57"	16,103.94'

COORDINATE TABLE

SHL/KOP (NAD 83 NME)	SHL/KOP (NAD 27 NME)
Y = 440,623.0 N	Y = 440,563.9 N
X = 684,344.6 E	X = 643,160.9 E
LAT. = 32.210504 °N	LAT. = 32.210380 °N
LONG. = 103.870945 °W	LONG. = 103.870458 °W
FTP (NAD 83 NME)	FTP (NAD 27 NME)
Y = 440,144.7 N	Y = 440,085.7 N
X = 685,085.3 E	X = 643,901.6 E
LAT. = 32.208181 °N	LAT. = 32.209057 °N
LONG. = 103.868557 °W	LONG. = 103.868070 °W
PPP #1 (NAD 83 NME)	PPP #1 (NAD 27 NME)
Y = 440,644.7 N	Y = 440,585.6 N
X = 685,083.4 E	X = 643,899.7 E
LAT. = 32.210556 °N	LAT. = 32.210431 °N
LONG. = 103.868556 °W	LONG. = 103.868069 °W
PPP #2 (NAD 83 NME)	PPP #2 (NAD 27 NME)
Y = 443,283.7 N	Y = 443,224.5 N
X = 685,073.4 E	X = 643,889.8 E
LAT. = 32.217809 °N	LAT. = 32.217685 °N
LONG. = 103.868551 °W	LONG. = 103.868064 °W
PPP #3 (NAD 83 NME)	PPP #3 (NAD 27 NME)
Y = 445,920.2 N	Y = 445,861.0 N
X = 685,063.5 E	X = 643,879.9 E
LAT. = 32.225056 °N	LAT. = 32.224933 °N
LONG. = 103.868547 °W	LONG. = 103.868059 °W
PPP #4 (NAD 83 NME)	PPP #4 (NAD 27 NME)
Y = 451,192.5 N	Y = 451,133.2 N
X = 685,043.5 E	X = 643,860.2 E
LAT. = 32.239549 °N	LAT. = 32.239426 °N
LONG. = 103.868537 °W	LONG. = 103.868049 °W
LTP (NAD 83 NME)	LTP (NAD 27 NME)
Y = 456,148.6 N	Y = 456,089.1 N
X = 685,024.7 E	X = 643,841.6 E
LAT. = 32.253173 °N	LAT. = 32.253049 °N
LONG. = 103.868529 °W	LONG. = 103.868040 °W
BHL (NAD 83 NME)	BHL (NAD 27 NME)
Y = 456,248.6 N	Y = 456,189.1 N
X = 685,024.2 E	X = 643,841.1 E
LAT. = 32.253448 °N	LAT. = 32.253324 °N
LONG. = 103.868529 °W	LONG. = 103.868040 °W
CORNER COORDINATES (NAD 83 NME)	
A - Y = 438,006.2 N	A - X = 684,975.6 E
B - Y = 440,643.4 N	B - X = 684,967.0 E
C - Y = 443,283.9 N	C - X = 684,964.0 E
D - Y = 445,919.0 N	D - X = 684,961.1 E
E - Y = 448,555.1 N	E - X = 684,948.3 E
F - Y = 451,191.5 N	F - X = 684,935.6 E
G - Y = 453,827.3 N	G - X = 684,920.4 E
H - Y = 456,477.6 N	H - X = 684,905.1 E
I - Y = 458,023.6 N	I - X = 684,891.8 E
J - Y = 440,659.4 N	J - X = 686,305.3 E
K - Y = 443,299.5 N	K - X = 686,302.1 E
L - Y = 445,933.8 N	L - X = 686,299.5 E
M - Y = 448,569.4 N	M - X = 686,286.2 E
N - Y = 451,204.3 N	N - X = 686,272.7 E
O - Y = 453,839.4 N	O - X = 686,258.5 E
P - Y = 456,488.5 N	P - X = 686,244.0 E
CORNER COORDINATES (NAD 27 NME)	
A - Y = 437,947.2 N	A - X = 643,791.8 E
B - Y = 440,584.3 N	B - X = 643,783.3 E
C - Y = 443,224.8 N	C - X = 643,780.4 E
D - Y = 445,859.8 N	D - X = 643,777.5 E
E - Y = 448,495.9 N	E - X = 643,764.9 E
F - Y = 451,132.1 N	F - X = 643,752.2 E
G - Y = 453,767.9 N	G - X = 643,737.2 E
H - Y = 456,418.1 N	H - X = 643,722.0 E
I - Y = 437,964.6 N	I - X = 645,129.9 E
J - Y = 440,600.4 N	J - X = 645,121.6 E
K - Y = 443,240.3 N	K - X = 645,118.5 E
L - Y = 445,874.6 N	L - X = 645,116.0 E
M - Y = 448,510.1 N	M - X = 645,102.8 E
N - Y = 451,145.0 N	N - X = 645,089.3 E
O - Y = 453,780.0 N	O - X = 645,075.3 E
P - Y = 456,429.0 N	P - X = 645,060.9 E

DN

618.013003.08-12

\\618.013 XTO Energy - NM\003 Poker Lake Unit\08 - PLU 22 DTD - EDDY\Wells\12 - PLU 22 DTD - 171H\DWG\171H C-102.dwg



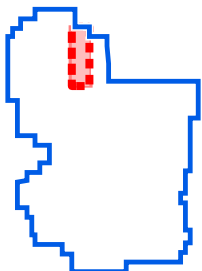
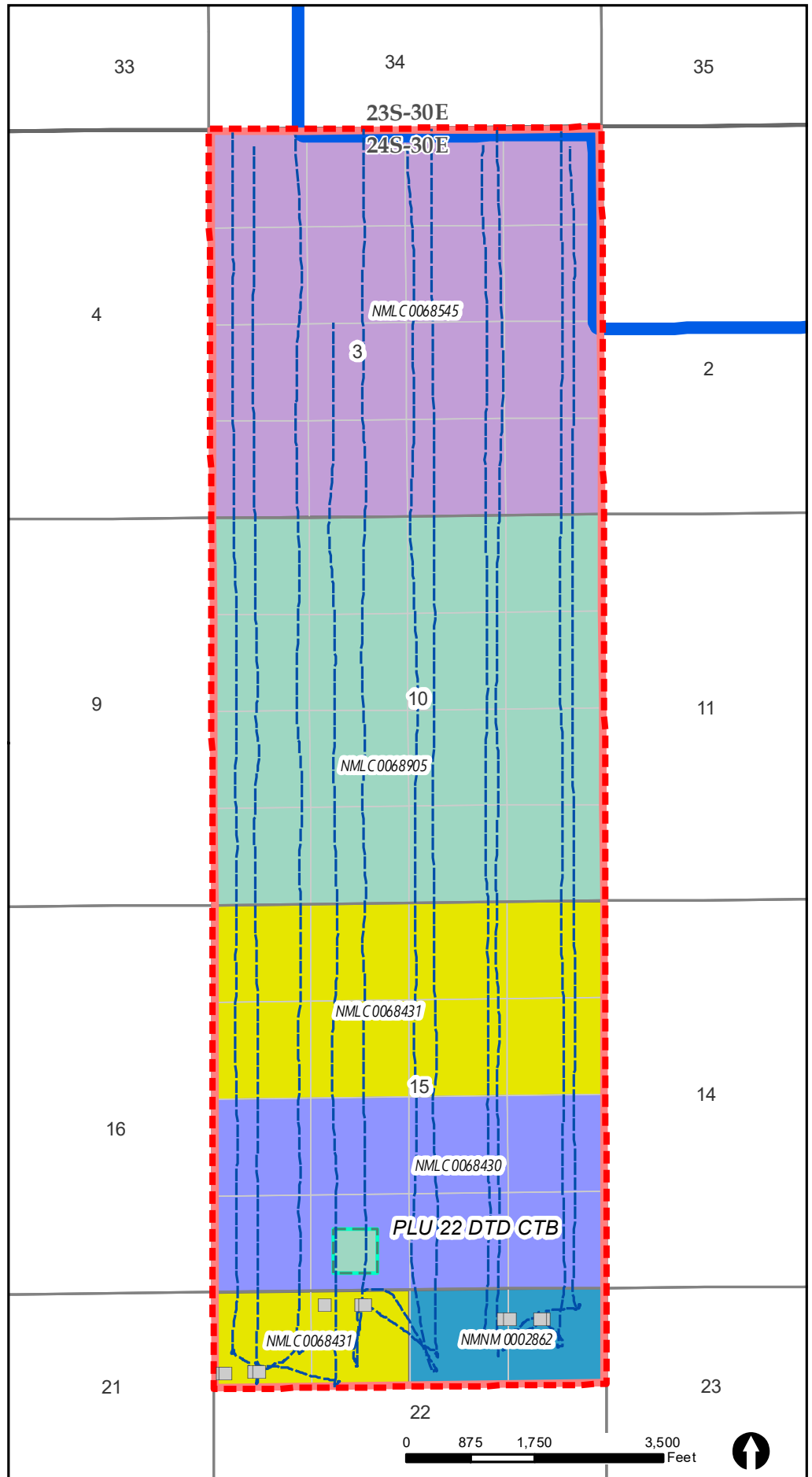
# Exhibit C

Date: 5/16/2025

## Poker Lake Unit 22 DTD Fed State Com Non Standard Spacing Unit

SEC 3: ALL, SEC 10: ALL, SEC 15: ALL  
SEC 22: N2N2 IN 24S-30E  
CONTAINING 2,080 ACRES, MORE OR LESS.

-  CVB SITE
-  SPACING UNIT
-  Poker Lake Unit
-  NMLC 0068430
-  NMLC 0068431
-  NMLC 0068545
-  NMLC 0068905
-  NMNM 0002862



**POKER LAKE UNIT**



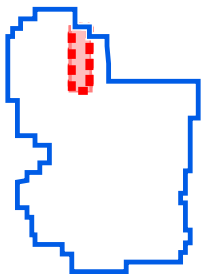
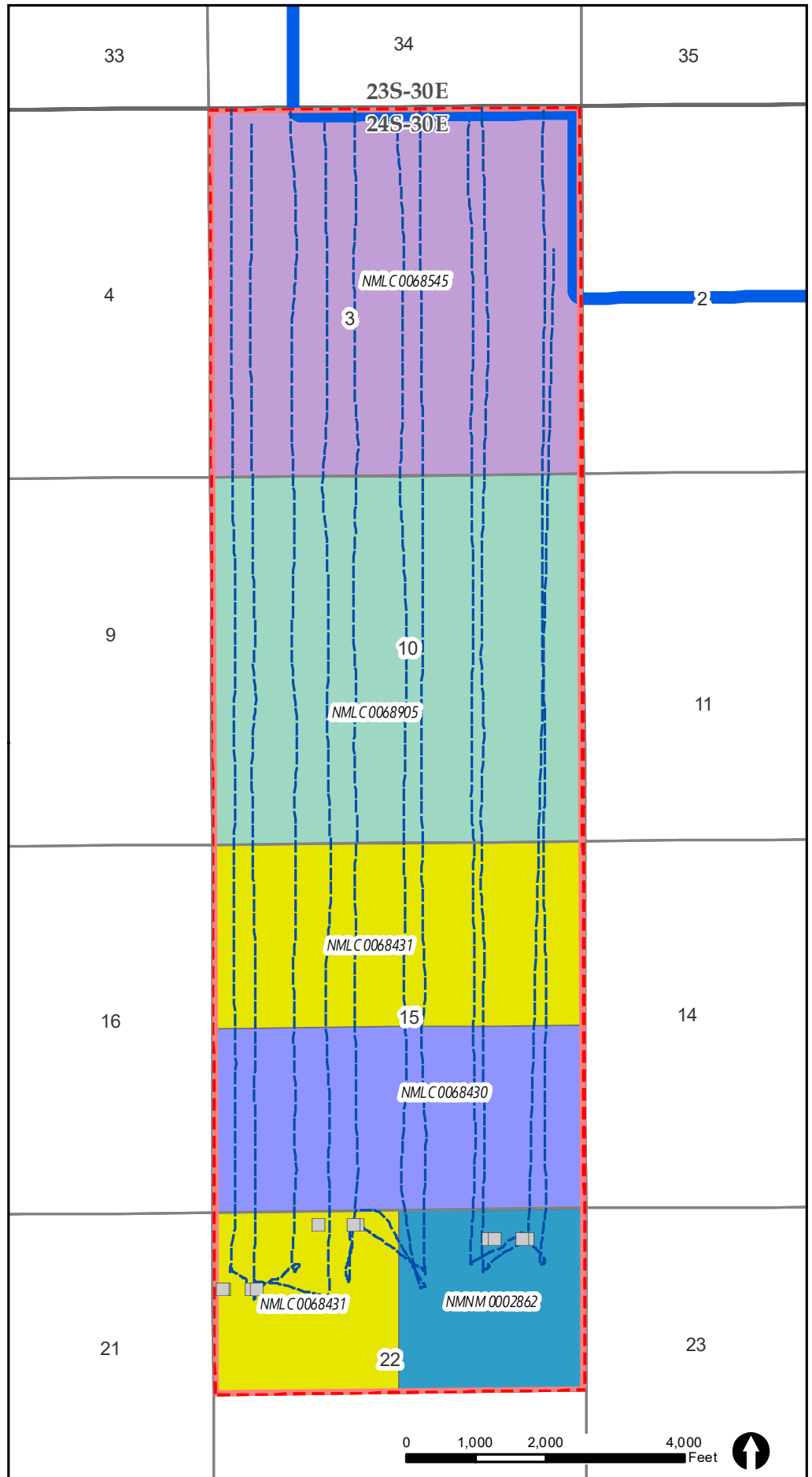
# Exhibit C

Date: 6/6/2025

## Poker Lake Unit 22 DTD Fed State Com Standard Spacing Unit

SEC 3: ALL, SEC 10: ALL, SEC 15: ALL  
SEC 22: N2 IN 24S-30E  
CONTAINING 2,240 ACRES, MORE OR LESS.

- SPACING UNIT
- Poker Lake Unit
- NMLC 0068430
- NMLC 0068431
- NMLC 0068545
- NMLC 0068905
- NMNM 0002862



POKER LAKE UNIT



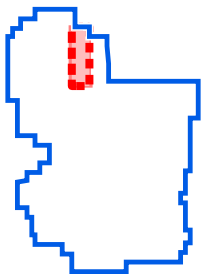
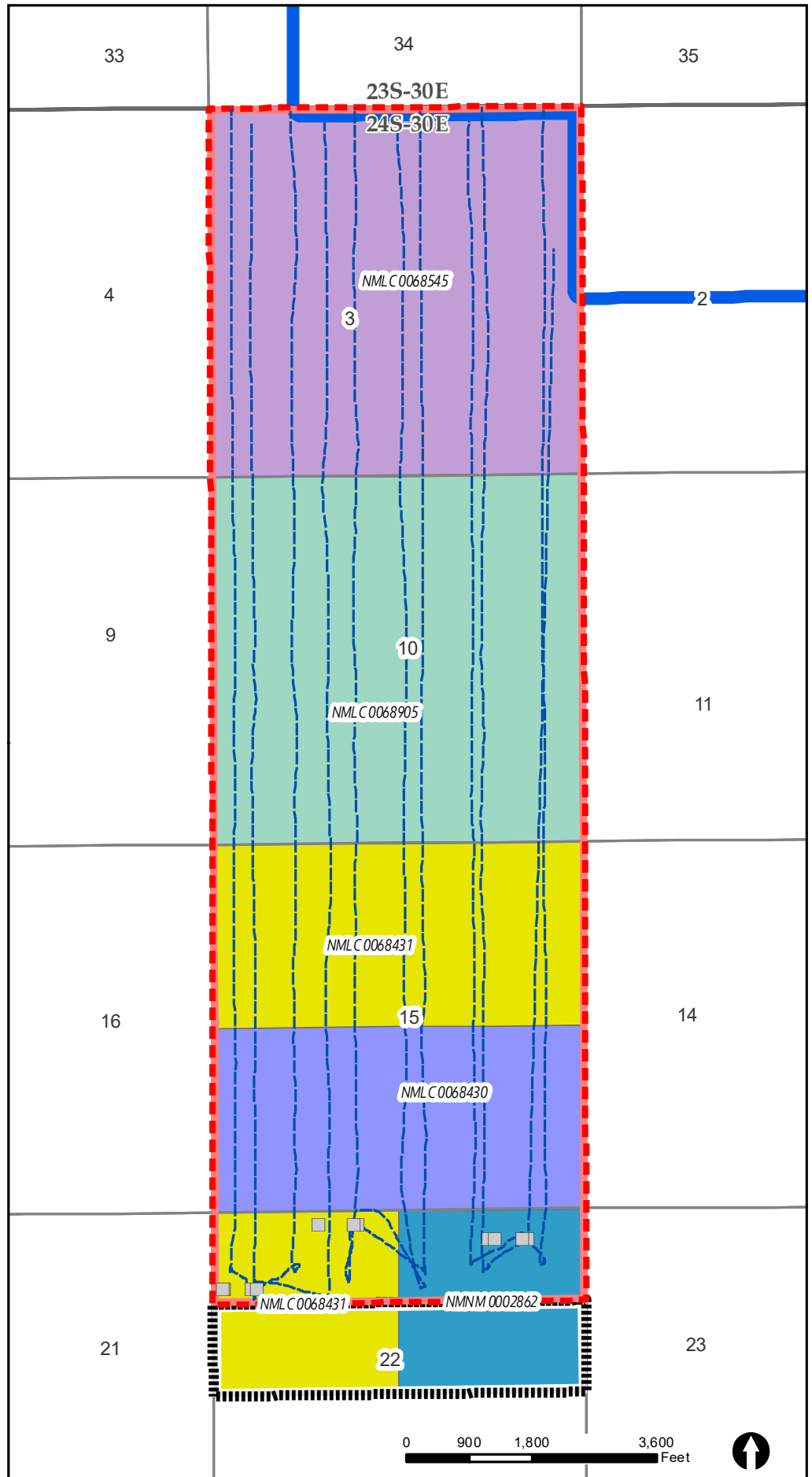
# Exhibit C

Date: 6/6/2025

## Poker Lake Unit 22 DTD Fed State Com Non Standard Spacing Unit

SEC 3: ALL, SEC 10: ALL, SEC 15: ALL  
SEC 22: N2N2 IN 24S-30E  
CONTAINING 2,080 ACRES, MORE OR LESS.

- NOTIFICATION AREA
- SPACING UNIT
- Poker Lake Unit
- NMLC 0068430
- NMLC 0068431
- NMLC 0068545
- NMLC 0068905
- NMNM 0002862



POKER LAKE UNIT

**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](http://www.bwenergylaw.com)

OFFICE LOCATIONS

COLORADO

NEW MEXICO

WYOMING

MIGUEL A. SUAZO  
ALSO ADMITTED IN TX, CO

JACOB L. EVERHART  
ALSO ADMITTED IN CO, ND, UT

June 11, 2025

**VIA CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

**TO: ALL AFFECTED PERSONS**

**Re: Application of XTO Permian Operating, LLC for Administrative Approval of a 2,080-acre Non-Standard Horizontal Spacing Unit (NSP) in the Purple Sage; Wolfcamp (Gas) Pool [Code No. 98220] for the Poker Lake Unit 22 DTD location comprised of All of Sections 3, 10, 15, and the N/2 N/2 Section 22, Township 24 South, Range 30 East, N.M.P.M., Eddy County, New Mexico**

To Whom It May Concern,

Enclosed is a copy of the above-referenced application which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty (20) days from the date this application is received by the New Mexico Oil Conservation Division, located at 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Corie Mathews, Commercial & Land Advisor  
ExxonMobil  
(346) 335-5864  
[Corie.a.mathews@exxonmobil.com](mailto:Corie.a.mathews@exxonmobil.com)

Very truly yours,

BEATTY & WOZNIAK, P.C.



Miguel Suazo

[msuazo@bwenergylaw.com](mailto:msuazo@bwenergylaw.com)

Jacob L. Everhart

[jeverhart@bwenergylaw.com](mailto:jeverhart@bwenergylaw.com)

Attorney(s) for XTO Permian Operating, LLC

BEATTY & WOZNIAK, P.C.

Energy in the Law®

Exhibit D - Affected Person(s)			
Acreage Description	Operator	WI Owners	Acreage Type
S/2 N/2 of Sec. 22-24S-30E	Chevron USA Inc.	<b>Chevron USA Inc.</b> 1400 Smith Street Houston, TX 77002	Federal NMNM 002862  Federal NMLC 68431

Exhibit D

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Bureau of Land Management  
Carlsbad Field Office  
620 East Green Street  
Carlsbad, NM 88220-6292

2510.35

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 473415

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 473415
	Action Type: [UF-NSP] Non-Standard Proration (NSP)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	7/3/2025