

Revised March 23, 2017

RECEIVED:	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: _____ **OGRID Number:** _____
Well Name: _____ **API:** _____
Pool: _____ **Pool Code:** _____

**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 holders
 B. ☐ Royalty, overriding royalty owners, revenue owners
 C. ☐ Application requires published notice
 D. ☐ Notification and/or concurrent approval by SLO
 E. ☐ Notification and/or concurrent approval by BLM
 F. ☐ Surface owner
 G. ☐ 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.

 Print or Type Name

Signature

 Date

 Phone Number

 e-mail Address

Amanda Garcia



March 31, 2025

VIA ONLINE FILING

Gerasimos Razatos, Division Director (Acting)
 Oil Conservation Division
 New Mexico Department of Energy, Minerals and Natural Resources
 1220 South Saint Francis Drive
 Santa Fe, NM 87505

Re: Application of XTO Permian Operating, LLC for administrative approval to surface commingle (pool and lease) oil and gas production from spacing units comprised of Sections 17, 18, 19, 20, 29, 30, and 31 Township 25 South, Range 31 East, AND Section 6 Township 26 South, Range 31 East, NMPM, Eddy County, New Mexico (the "Lands")

Dear Mr. Razatos:

XTO Permian Operating, LLC (OGRID No. 373075) ("XTO"), pursuant to 19.15.12.10 NMAC, seeks administrative approval to surface commingle (pool and lease) *diversely* owned oil and gas production at the Poker Lake Unit 30 BS Central Tank Battery ("CTB") *insofar as all existing and future wells drilled in the following spacing units:*

- (a) The 479.9-acre, more or less, spacing unit comprised of the SW/4 of Section 30 and the W/2 of Section 31 Township 25 South, Range 31 East, in the [98220] PURPLE SAGE; WOLFCAMP (GAS) pool– currently dedicated to the following wells:

30-015-46940	POKER LAKE UNIT 30 BS	#101H
30-015-46936	POKER LAKE UNIT 30 BS	#103H
30-015-46941	POKER LAKE UNIT 30 BS	#121H
30-015-46942	POKER LAKE UNIT 30 BS	#122H
30-015-46943	POKER LAKE UNIT 30 BS	#124H
30-015-46910	POKER LAKE UNIT 30 BS	#161H
30-015-46934	POKER LAKE UNIT 30 BS	#163H
30-015-46950	POKER LAKE UNIT 30 BS	#164H

XTO Permian Operating, LLC.
 Amanda Garcia
 6401 Holiday Hill Road, Bldg 5
 Midland, TX 79707
 432-894-1588
 amanda.garcia@exxonmobil.com

- (b) The 800-acre, more or less, spacing unit comprised of the SE/4 of Section 30 and the E/2 of Section 31 Township 25 South, Range 31 East; AND the E/2 of Section 6 Township 26 South, Range 31 East in the [98220] PURPLE SAGE; WOLFCAMP (GAS) pool– currently dedicated to the following wells:

30-015-53289	POKER LAKE UNIT 30 19 BS #125H
30-015-53290	POKER LAKE UNIT 30 19 BS #126H
30-015-46939	POKER LAKE UNIT 30 BS #105H
30-015-46948	POKER LAKE UNIT 30 BS #107H
30-015-46949	POKER LAKE UNIT 30 BS #125H
30-015-46945	POKER LAKE UNIT 30 BS #128H
30-015-47099	POKER LAKE UNIT 30 BS #167H

- (c) The 320-acre, more or less, spacing unit comprised of the SE/4 of Section 19; E/2 NE/4 of Section 30; and the W/2 NW/4 of Section 29 Township 25 South, Range 31 East, in the [98220] PURPLE SAGE; WOLFCAMP (GAS) pool– currently dedicated to the following well:

30-015-53440	POKER LAKE UNIT 30 19 BS #155H
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- (d) The 643.52-acre, more or less, spacing unit comprised of Lot 3, Lot 4 and E/2 SW/4 of Section 18; Lot 1, Lot 2, Lot 3, Lot 4 and E/2 W/2 of Section 19; and Lot 1, Lot 2 and E/2 NW/4 of Section 30 Township 25 South, Range 31 East in the [98220] PURPLE SAGE; WOLFCAMP (GAS) pool– currently dedicated to the following wells:

30-015-53441	POKER LAKE UNIT 30 19 BS #102H
30-015-53540	POKER LAKE UNIT 30 19 BS #121H
30-015-53538	POKER LAKE UNIT 30 19 BS #122H
30-015-53439	POKER LAKE UNIT 30 19 BS #154H

- (e) The 640-acre, more or less, spacing unit comprised of the E/2 SW/4, W/2 SE/4 of Section 18; E/2 W/2, W/2 E/2 of Section 19; and E/2 NW/4, W/2 NE/4 of Section 30 Township 25 South, Range 31 East, in the [98220] PURPLE SAGE; WOLFCAMP (GAS) pool– currently dedicated to the following well:

30-015-53547	POKER LAKE UNIT 30 19 BS #103H
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- (f) The 640-acre, more or less, spacing unit comprised of the E/2, NW/4 of Section 19 and NE/4 of Section 30 Township 25 South, Range 31 East, in the [98220] PURPLE SAGE; WOLFCAMP (GAS) pool– currently dedicated to the following well:

30-015-53535	POKER LAKE UNIT 30 19 BS #153H
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- (g) The 800-acre, more or less, spacing unit comprised of the SE/4 of Section 30 and the E/2 of Section 31 Township 25 South, Range 31 East AND the E/2 of Section 6 Township 26S,

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Range 31 East in the [97913] WILDCAT G-06 S253002O; BONE SPRING pool– currently dedicated to the following wells:

30-015-55948	POKER LAKE UNIT 30 BS	#309H
30-015-55949	POKER LAKE UNIT 30 BS	#310H
30-015-55947	POKER LAKE UNIT 30 BS	#408H
30-015-55945	POKER LAKE UNIT 30 BS	#410H

- (h) The 440-acre, more or less, spacing unit comprised of the SE/4 NE/4, E/2 SE/4 of Section 30 and the E/2 E/2 of Section 31 Township 25 South, Range 31 East AND the E/2 E/2 of Section 6 Township 26S, Range 31 East in the [97913] WILDCAT G-06 S253002O; BONE SPRING pool– currently dedicated to the following wells:

30-015-55946	POKER LAKE UNIT 30 BS	#409H
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- (i) The 239.9-acre, more or less, spacing unit comprised of Lot 3 and Lot 4 of Section 30 and Lot 1, Lot 2, Lot 3 and Lot 4 of Section 31 Township 25 South, Range 31 East in the [97814] WILDCAT G-015 S263001O; BONE SPRING pool– currently dedicated to the following wells:

30-015-55950	POKER LAKE UNIT 30 BS	#108H
30-015-55951	POKER LAKE UNIT 30 BS	#109H

- (j) The 240-acre, more or less, spacing unit comprised of the E/2 SW/4 of Section 30 and the E/2 W/2 of Section 31 Township 25 South, Range 31 East in the [97814] WILDCAT G-015 S263001O; BONE SPRING pool– currently dedicated to the following wells:

30-015-55952	POKER LAKE UNIT 30 BS	#110H
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- (k) The 640-acre, more or less, spacing unit comprised of the SE/4 of Section 18; E/2 of Section 19; NE/4 of Section 30 Township 25 South, Range 31 East in the [97913] WILDCAT G-06 S253002O; BONE SPRING pool– currently dedicated to the following wells:

30-015-53544	POKER LAKE UNIT 30 19 BS	#104H
30-015-53545	POKER LAKE UNIT 30 19 BS	#105H
30-015-53543	POKER LAKE UNIT 30 19 BS	#107H

- (l) The 643.52-acre, more or less, spacing unit comprised of Lot 3, Lot 4 and E/2 SW/4 of Section 18; Lot 1, Lot 2, Lot 3, Lot 4 and E/2 W/2 of Section 19; Lot 1, Lot 2, E/2 NW/4 of Section 30 Township 25 South, Range 31 East in the [97913] WILDCAT G-06 S253002O; BONE SPRING pool– currently dedicated to the following wells:

30-015-53438	POKER LAKE UNIT 30 19 BS	#124H
30-015-53536	POKER LAKE UNIT 30 19 BS	#151H

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30-015-53532 POKER LAKE UNIT 30 19 BS #158H

- (m) The 640-acre, more or less, spacing unit comprised of E/2 SW/4, W/2 SE/4 of Section 18; E/2 W/2, W/2 E/2 of Section 19; E/2 NW/4; W/2 NE/4 of Section 30 Township 25 South, Range 31 East in the [97913] WILDCAT G-06 S253002O; BONE SPRING pool– currently dedicated to the following wells:

30-015-53537 POKER LAKE UNIT 30 19 BS #127H

- (n) The 640-acre, more or less, spacing unit comprised of E/2 SW/4, W/2 SE/4 of Section 17; E/2 W/2, W/2 E/2 of Section 20; E/2 NW/4; W/2 NE/4 of Section 29 Township 25 South, Range 31 East in the [96654] WILDCAT BIG SINK; BONE SPRING pool– currently dedicated to the following wells:

30-015-53541 POKER LAKE UNIT 30 19 BS #108H

- (o) The 640-acre, more or less, spacing unit comprised of SE/4 of Section 17; E/2 of Section 20; NE/4 of Section 29 Township 25 South, Range 31 East in the [96654] WILDCAT BIG SINK; BONE SPRING pool– currently dedicated to the following wells:

30-015-53533 POKER LAKE UNIT 30 19 BS #156H

- (p) Pursuant to 19.15.12.10.C(4)(g), *from all future additions of pools, leases or leases and pools to the Poker Lake Unit 30 DTD CVB (“CVB”)* with notice provided only to the owners of interests to be added.

Oil and gas production from these spacing units will be commingled and sold at this CTB, located on the project area in the SE/4 NW/4 of Section 30. XTO plans to use the well test method for allocation of production and measurement purposes. Production will flow from the wellbore to either a test separator or bulk (common) production separator. The test separator will separate the gas, oil, and water. Gas production from the test separator will be metered with a calibrated orifice meter that is manufactured to AGA specifications. Oil production from the test separator will be metered using a Coriolis meter. Gas and oil production will then be allocated on a daily basis based on the most recent individual well tests of oil, gas and water.

Exhibit 1 is a land plat showing XTO’s current development plan, well pads, and the central tank battery (“CTB Site”) in the subject area. The plats also identify the wellbores and lease/spacing unit boundaries.

Exhibit 2 is a completed Application for Surface Commingling (Diverse Ownership) Form C-107B, that includes a statement from Steven D. Wolfe, Senior Facilities Engineer with XTO, explaining how XTO plans to utilize the well test method and the measurement devices to be utilized, along with a detailed schematic of the surface facilities (Attachment A to the statement).

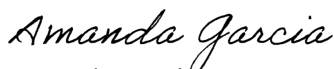
XTO Permian Operating, LLC.
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Exhibit 3 is a C-102 for each of the wells currently permitted or drilled within the existing spacing units.

Ownership is diverse between the above-described spacing units, each of which are either subject to a pooling agreement, unit agreement, or a pooling order and are therefore considered “leases” as defined by 19.15.12.7(C) NMAC. **Exhibit 4** is a list of the interest owners (including any owners of royalty or overriding royalty interests) affected by this application, an example of the letter sent by certified mail advising the interest owners that any objections must be filed in writing with the Division within 20 days from the date the Division receives this application, and proof of mailing. A copy of this application has been provided to the Bureau of Land Management since federal lands are involved.

Thank you for your consideration of this application. Please feel free to contact me if you have any questions or need additional information.

Sincerely,



Amanda Garcia
NM Permitting Manager
Permian Basin – Delaware Operations

XTO Permian Operating, LLC.
Amanda Garcia
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Midland, TX 79707
432-894-1588
amanda.garcia@exxonmobil.com



Date: 3/27/2025

Poker Lake Unit 30 BS CTB
Lease Map

Exhibit 1

Legend

- ★ GAS SALES FMP (4); GAS FMP (1)
- ★ OIL LACT FMP (2)

BSPG & WFCP PENDING PA (See Inset)

- FEDERAL MINERAL & SURFACE
- PRIVATE MINERAL & SURFACE
- STATE MINERAL & SURFACE

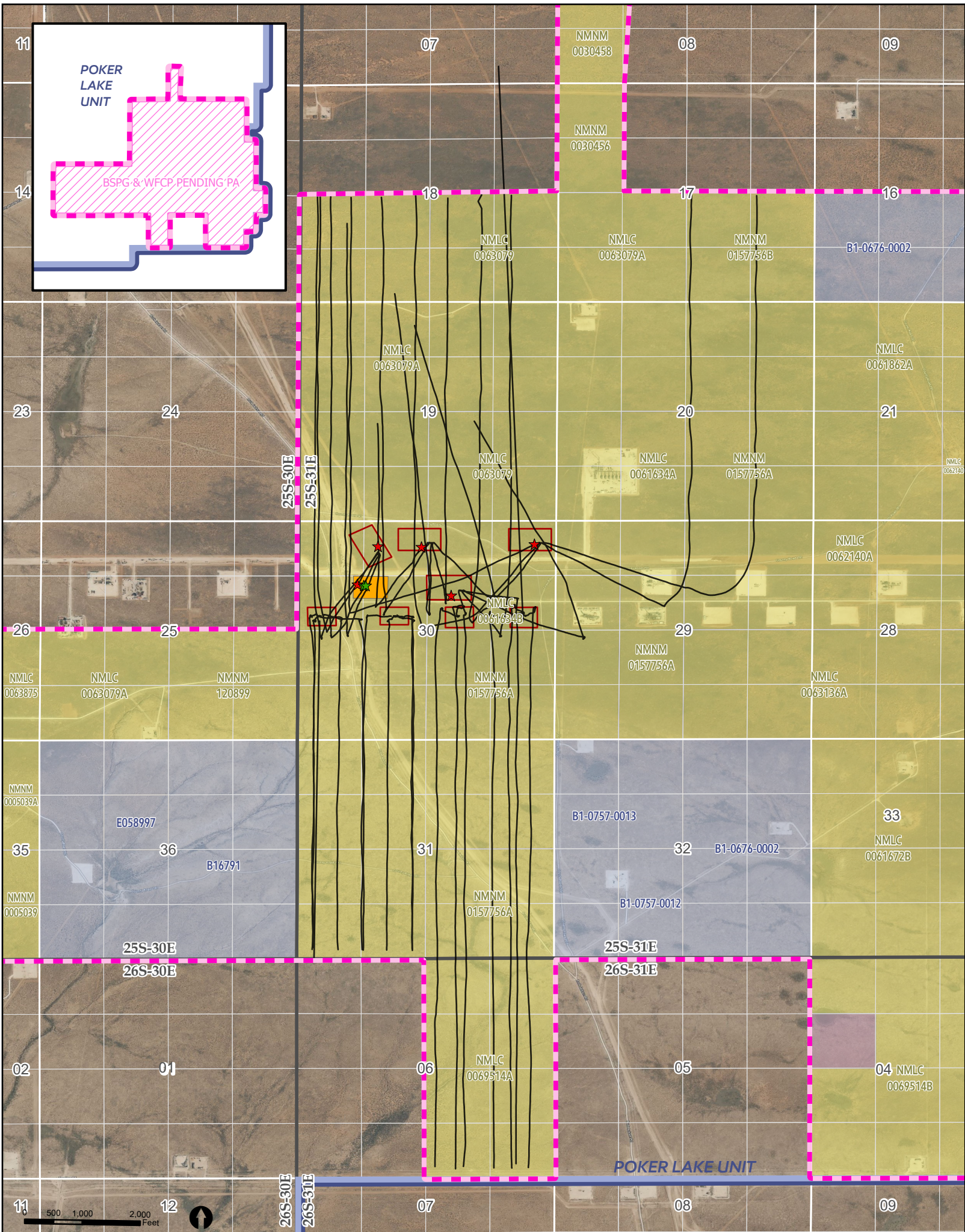
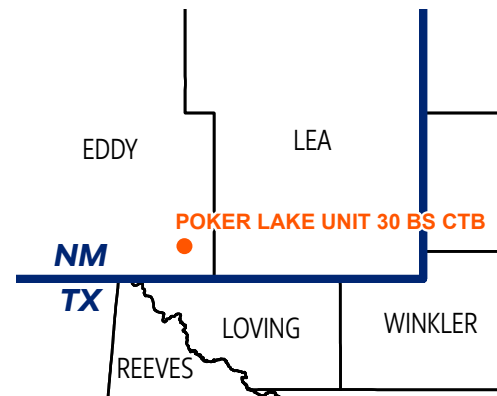
- CTB
- WELL PAD

Wells

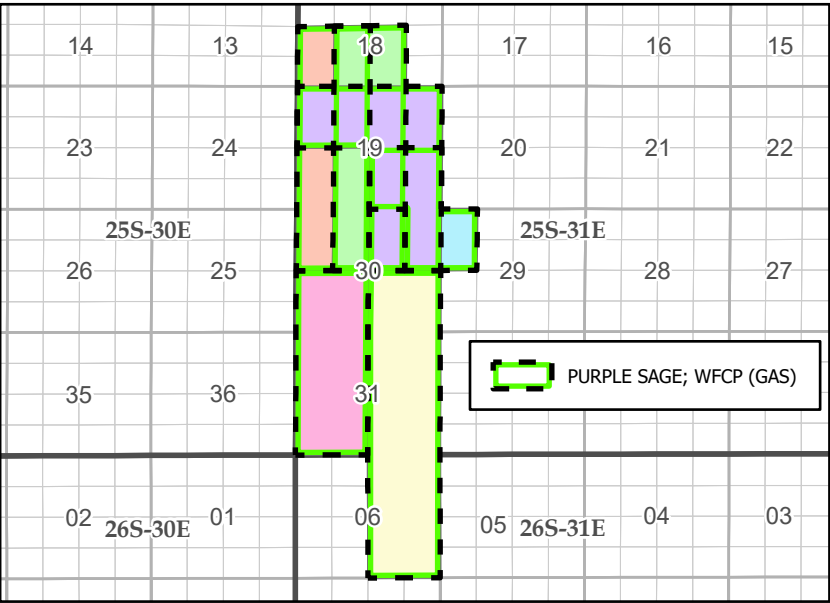
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3001546948 - POKER LAKE UNIT 30 BS #107H
3001555950 - POKER LAKE UNIT 30 BS #108H
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3001555952 - POKER LAKE UNIT 30 BS #110H
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3001546943 - POKER LAKE UNIT 30 BS #124H
3001546949 - POKER LAKE UNIT 30 BS #125H
3001546945 - POKER LAKE UNIT 30 BS #128H
3001546910 - POKER LAKE UNIT 30 BS #161H
3001546934 - POKER LAKE UNIT 30 BS #163H
3001546950 - POKER LAKE UNIT 30 BS #164H
3001547099 - POKER LAKE UNIT 30 BS #167H
3001555948 - POKER LAKE UNIT 30 BS #309H
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3001555947 - POKER LAKE UNIT 30 BS #408H
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3001553547 - POKER LAKE UNIT 30 19 BS #103H
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3001553540 - POKER LAKE UNIT 30 19 BS #121H
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3001553439 - POKER LAKE UNIT 30 19 BS #154H
3001553440 - POKER LAKE UNIT 30 19 BS #155H
3001553533 - POKER LAKE UNIT 30 19 BS #156H
3001553532 - POKER LAKE UNIT 30 19 BS #158H

Location



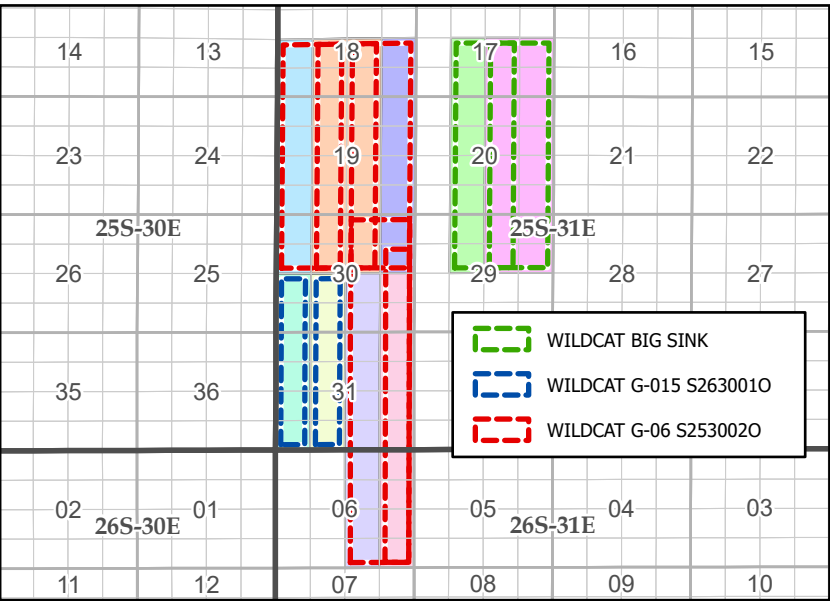
Wolfcamp Horizontal Spacing Units



HSU

- T25S, R31E, Sec 19: E/2, NW/4; Sec 30: NE/4
- T25S, R31E, Sec. 18: E/2 SW/4, W/2 SE/4; Sec. 19: E/2 W/2, W/2 E/2; Sec. 30: E/2 NW/4, W/2 NE/4
- T25S, R31E, Sec. 18: L3,L4, E/2 SW/4; Sec. 19: L1 - L4, E/2 W/2; Sec. 30: L1, L2, E/2 NW/4
- T25S-R31E, Sec 19: SE4; Sec 30: E2NE4; Sec 29: W2NW4
- T25S-R31E, Sec 30: SE4; Sec 31: E2; Sec 6: E2
- T25S-R31E, Sec 30: SW4; Sec 31: W2

Bonespring Horizontal Spacing Units



HSU

- T25S, R31E, Sec. 17: SE/4; Sec. 20: E/2; Sec. 29: NE/4
- T25S, R31E, Sec. 17: W/2 SE/4, E/2 SW/4; Sec. 20: W/2 E/2, E/2 W/2; Sec. 29: W/2 NE/4, E/2 NW/4
- T25S, R31E, Sec. 18: E/2 SW/4, W/2 SE/4; Sec. 19: E/2 W/2, W/2 E/2; Sec. 30: E/2 NW/4; W/2 NE/4
- T25S, R31E, Sec. 18: L3,L4, E/2 SW/4; Sec. 19: L1 - L4, E/2 W/2; Sec. 30: L1, L2, E/2 NW/4
- T25S, R31E, Sec. 18: SE/4; Sec. 19: E/2; Sec. 30: NE/4
- T25S, R31E, Sec. 30: E/2 SW/4; Sec. 31: E/2 W/2
- T25S, R31E, Sec. 30: L3, L4; Sec. 31: L1 - L4
- T25S, R31E, Sec. 30: SE/4 NE/4, E/2 SE/4; Sec. 31: E/2 E/2; T26S, R31E, Sec. 6: E/2 E/2
- T25S, R31E, Sec. 30: SE/4; Sec. 31: E/2; T26S, R31E, Sec. 6: E/2

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: [373075] XTO PERMIAN OPERATING LLC..

OPERATOR ADDRESS: 6401 Holiday Hill Road, Midland, TX 79707

APPLICATION TYPE:

☐ Pool Commingling ☐ Lease Commingling ☒ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingling)

LEASE TYPE: ☐ Fee ☐ State ☒ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
☒ Yes ☐ No

(A) POOL COMMINGLING
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
[98220] PURPLE SAGE; WOLFCAMP (GAS)	50/1295	48/1236		\$69.31/bbl \$4.03/mcf	14728/BPD 95835/MCFD
[97913] WILDCAT G-06 S253002O; BONE SPRING	45/1159				15835/BPD 44116/MCFD
[97814] WILDCAT G-015 S263001O; BONE SPRING	45/1159				3295/BPD 10949/MCFD
[96654] WILDCAT BIG SINK; BONE SPRING	45/1159				2600/BPD 7800/MCFD

- (2) Are any wells producing at top allowables? ☐ Yes ☒ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No.
(4) Measurement type: ☐ Metering ☒ Other (Specify) Well Test Method
(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING
Please attach sheets with the following information

- (1) Pool Name and Code.
(2) Is all production from same source of supply? ☐ Yes ☐ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No
(4) Measurement type: ☐ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

- (1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

- (1) Is all production from same source of supply? ☐ Yes ☒ No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location. See attached
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved. See attached
(3) Lease Names, Lease and Well Numbers, and API Numbers. See attached

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: Amanda Garcia TITLE: Regulatory Manager
DATE: 3/31/2025

TYPE OR PRINT NAME Amanda Garcia TELEPHONE NO.: (505) 787-0508
E-MAIL ADDRESS: amanda.garcia@exxonmobil.com

Facility Process Flow and Measurement

The production from each well will flow from its respective surface hole location through a flowline to an inlet header on the wellpad facility or the tank battery facility. The layout of the Facility is shown on the included Site Flow Diagram (SFD). The inlet header directs the well production into either a test separator or bulk (common) production separator. If a well is not directed to the test separator, the flow is directed into the bulk production separator.

The test separator is a horizontal vessel where the gas, oil, and water are separated and measured. The test separator has been designed to handle the Initial Production (IP) Rates of the wells and accurately measure the fluids. The gas flow is measured using an orifice meter following API Standard MPMS14.3.2 and the flow is calculated using an electronic flow meter (EFM). The oil flow is measured using a Coriolis flow meter following the API Standard MPMS 5.6. The water flow is measured using a mag meter. One well can be tested every day. Well test by separating and metering the oil production from the well for either (a) a minimum of twenty-four (24) consecutive hours; or (b) a combination of nonconsecutive periods that meet the following conditions: (i) each period shall be a minimum of six (6) hours; and (ii) the total duration of the nonconsecutive periods shall be a minimum of eighteen (18) hours. The Well Test Method used follows the American Petroleum Institute's Manual of Petroleum Measurement Standards, Chapter 20 (API MPMS 20.1) and meets BLM, state, and federal regulations.

The production at the well pad results in separation at the well pad facilities and the gas from the test and bulk separators is recombined into a shared gas line. This gas is measured going to the sales meter utilizing an orifice meter and the flow is calculated using an electronic flow meter (EFM). The gas meter is the gas sales meter for the Wellpad facility.

At the battery, the oil, gas and water mixtures from the well pads and the oil, gas and water mixtures from the battery test and bulk separators, are recombined at the battery for further processing. The fluid is sent to the bulk production separators where oil and gas are separated. The oil then flows into a horizontal heater treater where heat is added to meet RVP requirements. From the heater treater the oil is routed to a Vapor Recovery Tower (VRT) and then transferred into the oil pipeline using a LACT unit. The LACT unit has a Coriolis flow meter that will be used as the sales meter. The sales meter for the oil will be at the battery.

After separation at battery, the gas from the battery test and bulk separators is recombined into a shared battery gas line along with flash gas. Flash gas is recovered with compression from heater treaters, VRTs, and tanks. The shared gas line allows flow to either a gas sales line or to a flare on location at the battery. Gas flow is directed to the flare in the event of an emergency. The gas is measured going to the sales meter utilizing an orifice meter and the flow is calculated using an electronic flow meter (EFM). The gas meter is the gas sales meter for the facility.

After separation, the water from the test and bulk separators, horizontal heater treater and the Vapor Recovery Tower (VRT) is recombined into a shared line routed to a Skim Tank. The Skim Tank separates any remaining gas and oil from the water. The water is pumped into the SWD system pipeline after being measured with a mag meter. The gas is recovered using compression and sent to the gas sales line. The skim oil is recovered and pumped back to the heater treater.

Reservoir Forecasted Declines

These wells may produce high volumes for a short three-month period and are then expected to decline for the remaining life of each well. After the initial period of hyperbolic decline, production stabilizes at a more predictable exponential decline rate.

Production and Allocation

Based on the decline rates, the wells will be tested at differing frequencies for optimum accuracy. Based on the production decline, the following three periods will be used to determine well test frequency:

- Range 1 – Initial Production Period – from the first production until the earlier of either the peak production rate or thirty (30) days after the first production; minimum 10 well tests/per month
- Range 2 – Plateau Period – the end of the initial production period to the peak decline rate; minimum 3 well tests/per month
- Range 3 – Decline Period – the end of plateau period until well is plugged and abandoned; minimum 3 well tests/per month when the decline rate is >22% per month, 2 well tests/per month when the decline rate is between 22%-10% per month, and 1 well test/per month when the decline rate is <10% per month

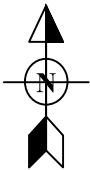
Gas and oil production will then be allocated on a daily basis based on the most recent individual well tests of oil, gas, and water.

All the Test Data is collected into our Production Accounting System for Allocation. The allocation methodology is shown specifically in the attached spreadsheet. The time increment for reported sales through the sales meter custody transfer meters is monthly.

Commingled approval will allow XTO to efficiently and effectively market production from the subject acreage.

Attachment A

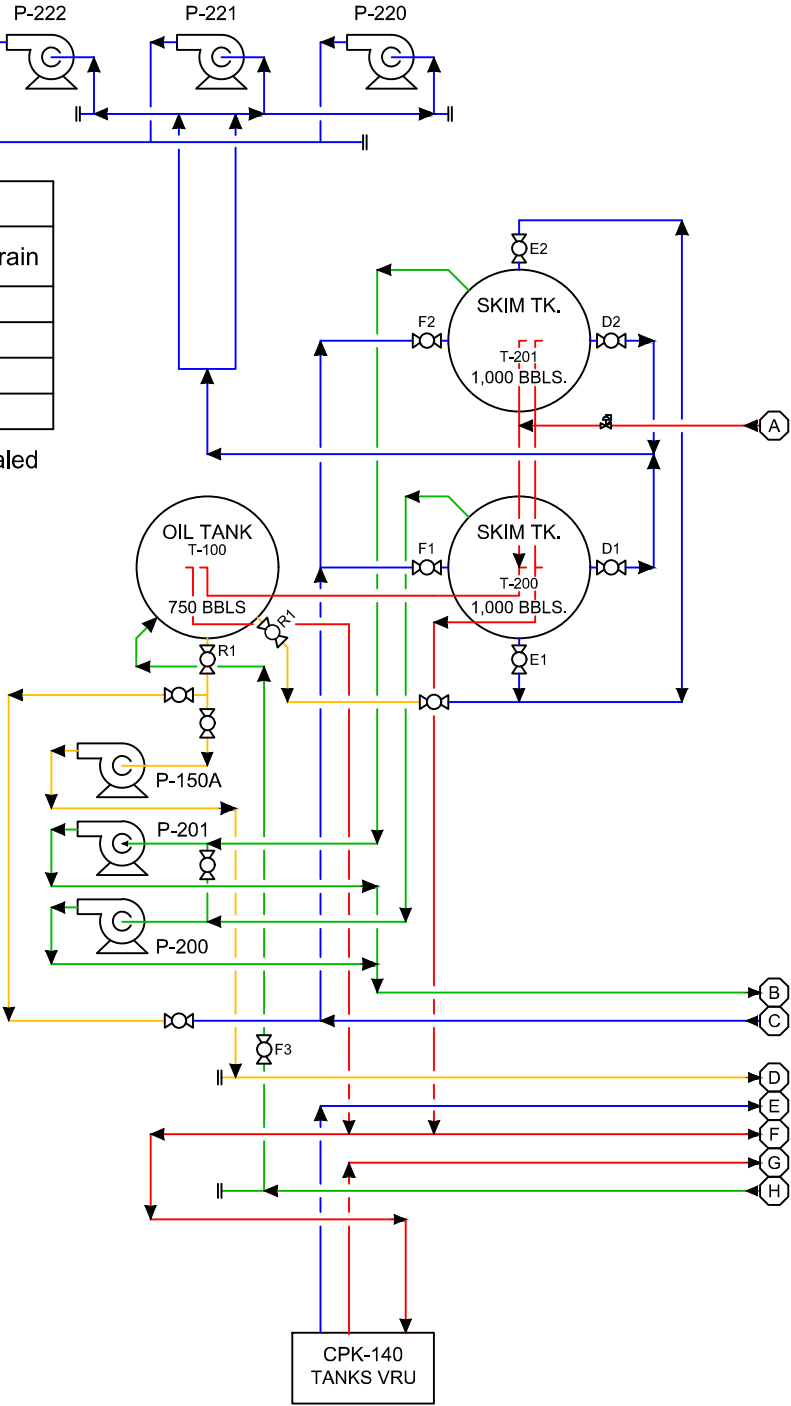
TO SWD
UG
AG



LACT Valve Phase Details			
Valve ID	Fill	Recycle	Sales/Drain
F1,2	O/C	O/C	O/C
D1,2	O/C	O/C	O/C
R1	O/C	O/C	O/C
E1,2	O/C	O/C	O/C

O=Open, S/O=Sealed Open, C=Closed, S/C=Sealed Closed, O/C=Opened or Closed

TIED IN WELLS		
NAME	API #	GAS LIFT METER #
POKER LAKE UNIT 30 WELLPAD A		
POKER LAKE UNIT 30 BS #161H	30-015-46910	DBPL0761G
POKER LAKE UNIT 30 BS #121H	30-015-46941	DBPL0762G
POKER LAKE UNIT 30 BS #101H	30-015-46940	DBPL0760G
POKER LAKE UNIT 30 BS #122H	30-015-46942	DBPL0759G
POKER LAKE UNIT 30 BS #108H	30-015-55950	--
POKER LAKE UNIT 30 BS #109H	30-015-55951	--
POKER LAKE UNIT 30 BS #110H	30-015-55952	--
POKER LAKE UNIT 30 WELLPAD B		
POKER LAKE UNIT 30 BS #163H	30-015-46934	DBPL0766G
POKER LAKE UNIT 30 BS #103H	30-015-46936	DBPL0764G
POKER LAKE UNIT 30 BS #124H	30-015-46943	DBPL0765G
POKER LAKE UNIT 30 BS #164H	30-015-46950	DBPL0763G
POKER LAKE UNIT 30 WELLPAD C		
POKER LAKE UNIT 30 BS #125H	30-015-46949	DBPL0768G
POKER LAKE UNIT 30 BS #105H	30-015-46939	DBPL0767G
POKER LAKE UNIT 30 BS #309H	30-015-55948	--
POKER LAKE UNIT 30 BS #310H	30-015-55949	--
POKER LAKE UNIT 30 WELLPAD D		
POKER LAKE UNIT 30 BS #167H	30-015-47099	DBPL0771G
POKER LAKE UNIT 30 BS #107H	30-015-46948	DBPL0769G
POKER LAKE UNIT 30 BS #128H	30-015-46945	DBPL0770G
POKER LAKE UNIT 30 BS #408H	30-015-55947	--
POKER LAKE UNIT 30 BS #409H	30-015-55946	--
POKER LAKE UNIT 30 BS #410H	30-015-55945	--



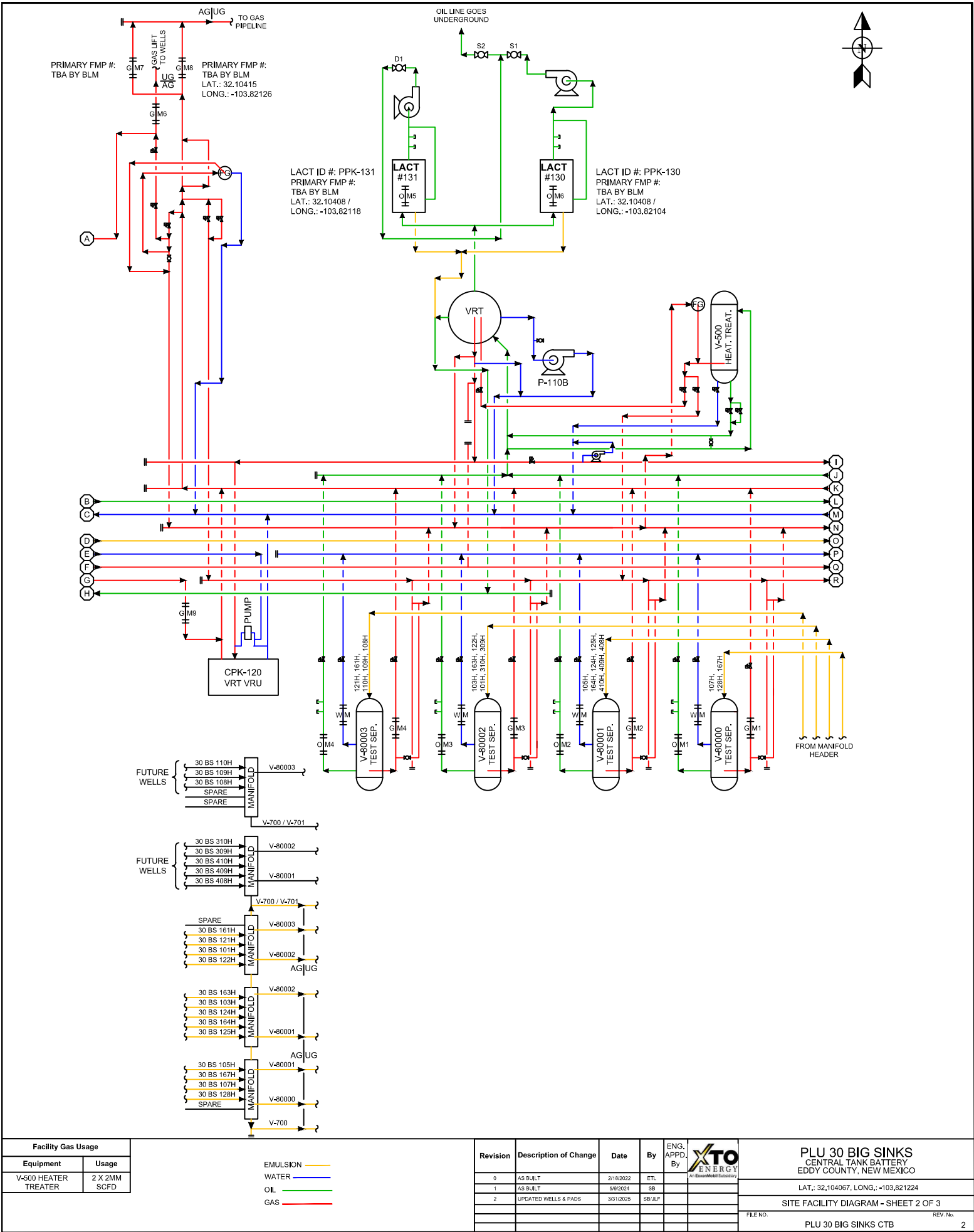
Facility Gas Usage	
Equipment	Usage
V-500 HEATER TREATER	-- SCFD

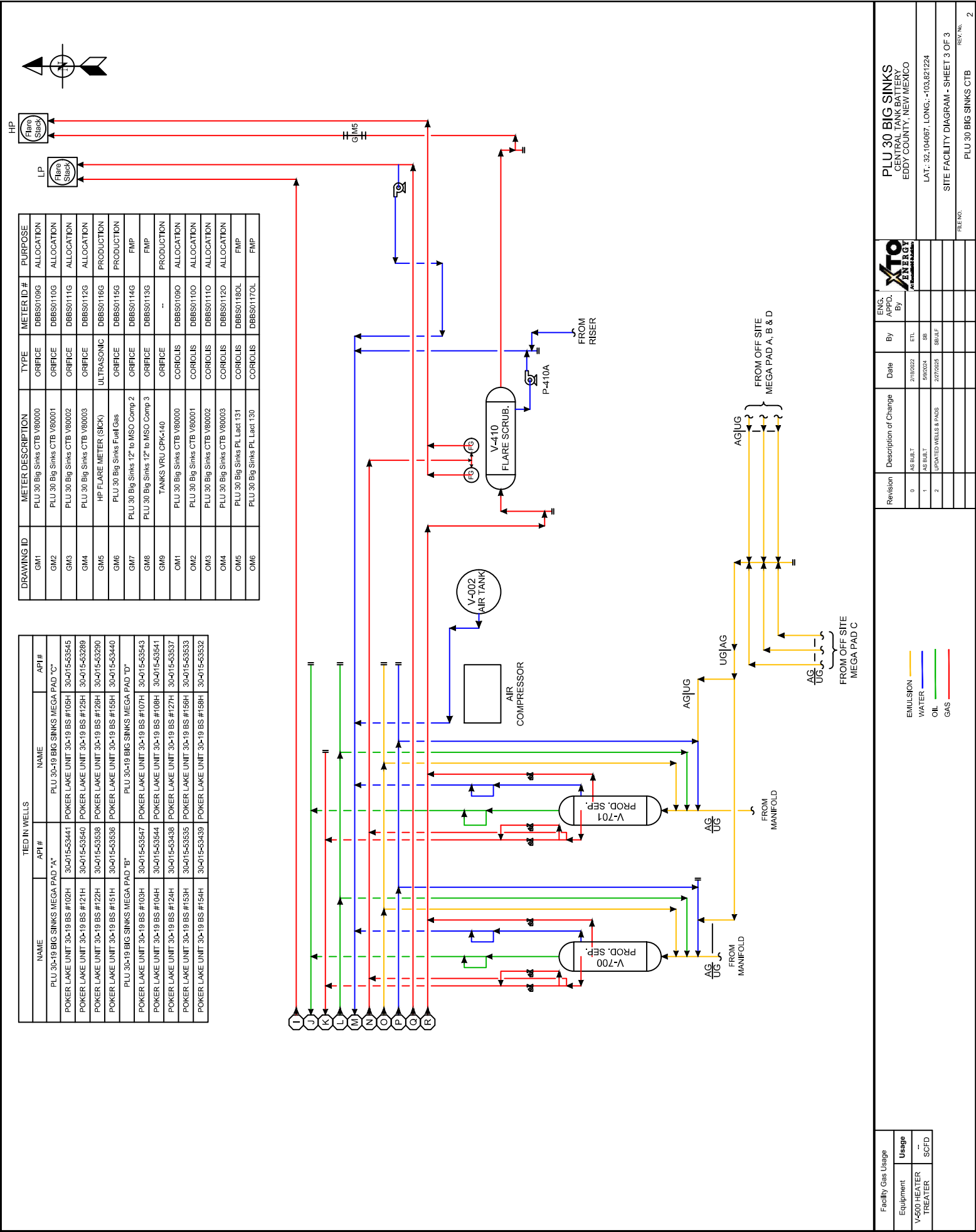
EMULSION
WATER
OIL
GAS

Revision	Description of Change	Date	By	ENG. APPD. By
0	AS BUILT	2/19/2022	ETL	
1	AS BUILT	5/8/2024	SB	
2	UPDATED WELLS & PADS	3/27/2025	SB/JLT	



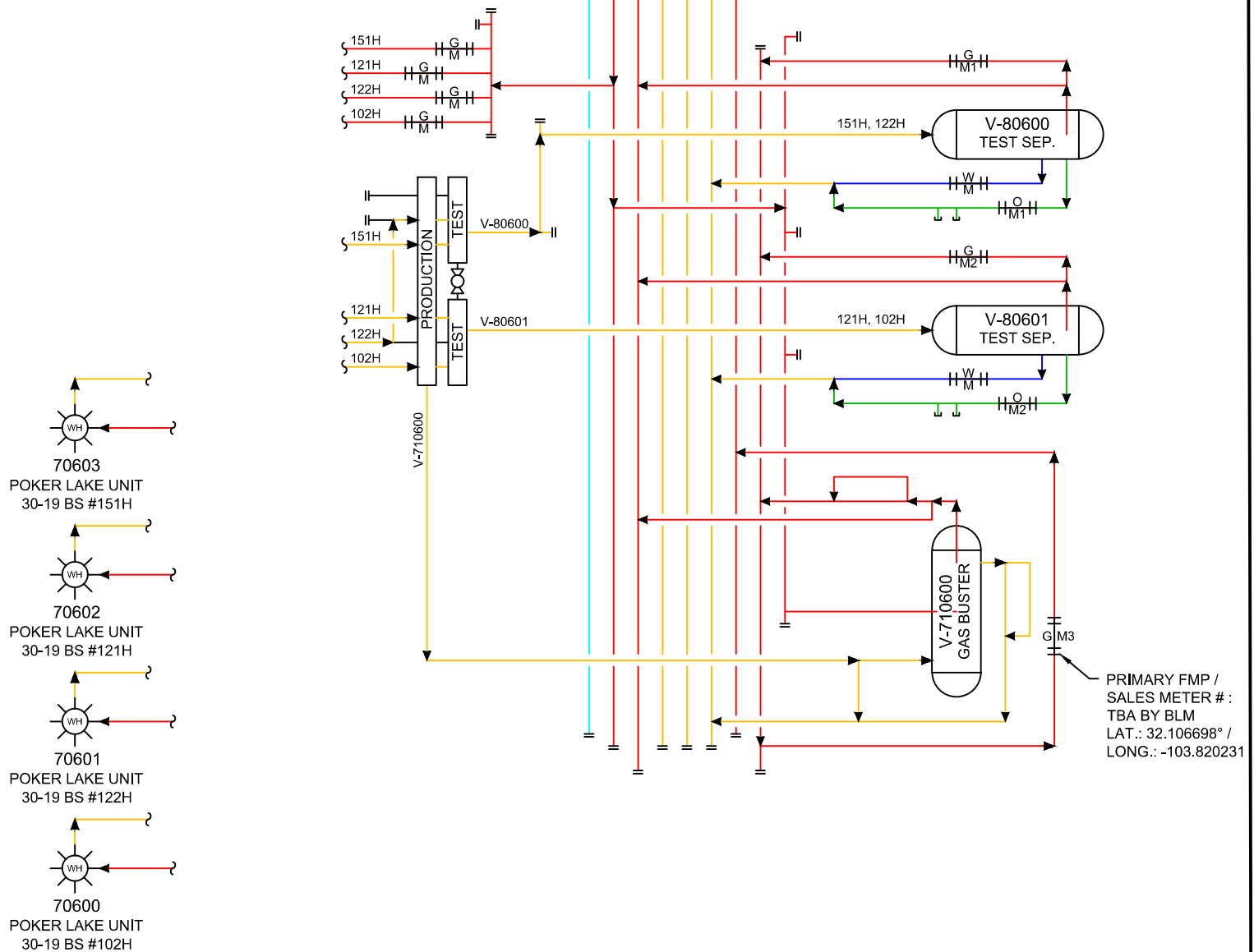
PLU 30 BIG SINKS CENTRAL TANK BATTERY EDDY COUNTY, NEW MEXICO	
LAT.: 32.104067, LONG.: -103.821224	
SITE FACILITY DIAGRAM - SHEET 1 OF 3	
FILE NO.	REV. No.
PLU 30 BIG SINKS CTB	2



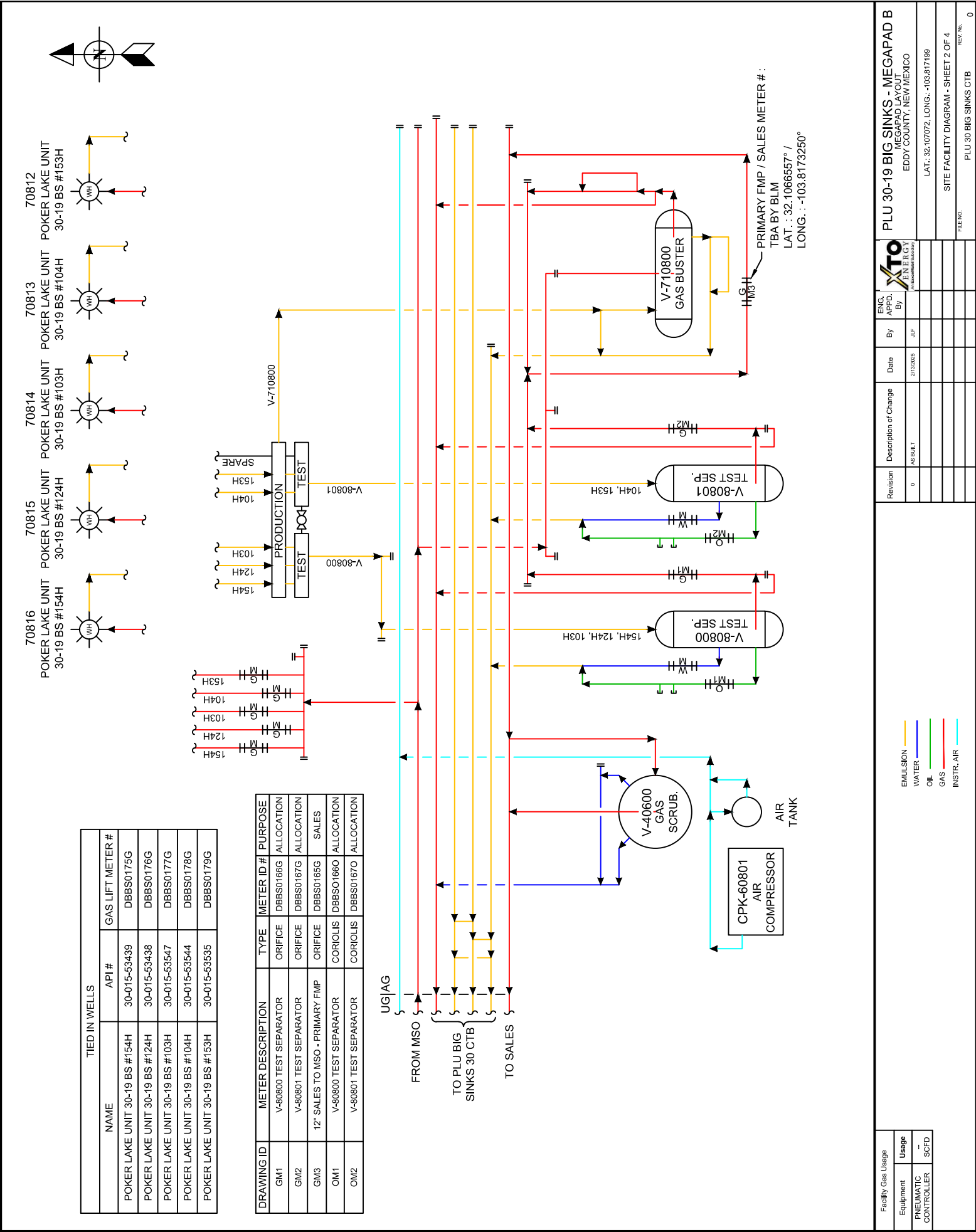


DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
GM1	V-80600 TEST SEPARATOR	ORIFICE	DBBS0160G	ALLOCATION
GM2	V-80601 TEST SEPARATOR	ORIFICE	DBBS0161G	ALLOCATION
GM3	12" SALES TO MSO - PRIMARY FMP	ORIFICE	DBBS0159G	SALES
OM1	V-80600 TEST SEPARATOR	CORIOLIS	DBBS0160O	ALLOCATION
OM2	V-80601 TEST SEPARATOR	CORIOLIS	DBBS0161O	ALLOCATION

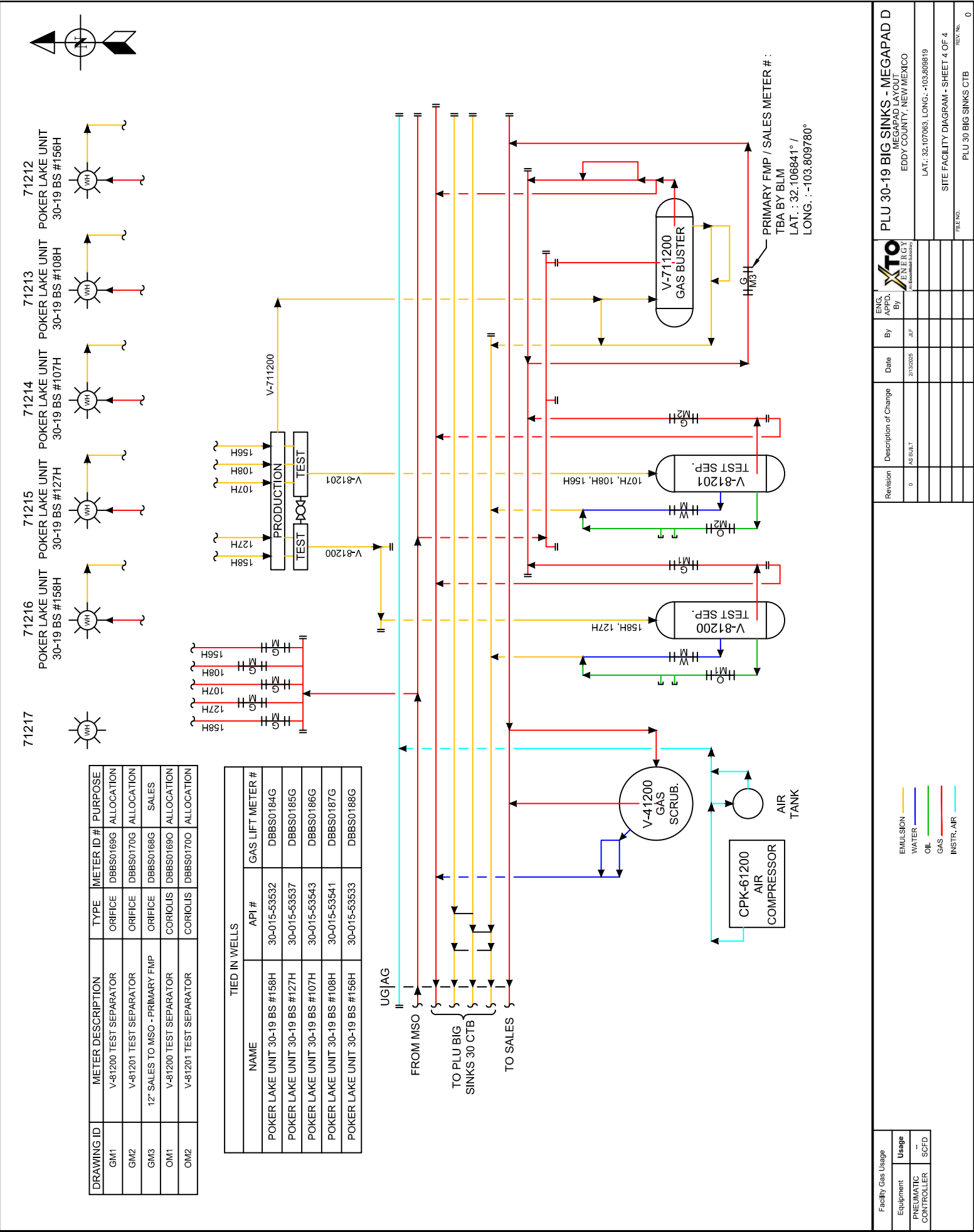
TIED IN WELLS		
NAME	API #	GAS LIFT METER #
POKER LAKE UNIT 30-19 BS #151H	30-015-53536	DBBS0171G
POKER LAKE UNIT 30-19 BS #121H	30-015-53540	DBBS0172G
POKER LAKE UNIT 30-19 BS #122H	30-015-53538	DBBS0173G
POKER LAKE UNIT 30-19 BS #102H	30-015-53441	DBBS0174G



Facility Gas Usage		Revision	Description of Change	Date	By	ENG. APPD. By	XTO ENERGY	PLU 30-19 BIG SINKS - MEGAPAD A MEGAPAD LAYOUT EDDY COUNTY, NEW MEXICO
Equipment	Usage							
PNEUMATIC CONTROLLER	SCFD	0	AS BUILT	2/13/2025	JLF			LAT.: 32.106339, LONG.: -103.820636
SITE FACILITY DIAGRAM - SHEET 1 OF 4								FILE NO.
PLU 30 BIG SINKS CTB								REV. No.
								0







C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION EXHIBIT 3	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-53532	Pool Code 97913	Pool Name WILDCAT G-06 S253002O; BONE SPRING	
Property Code 333712	Property Name POKER LAKE UNIT 30-19 BS		Well Number 158H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,381'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL A	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 541' FNL	Ft. from E/W 362' FEL	Latitude 32.107059	Longitude -103.810009	County EDDY

Bottom Hole Location									
UL	Section 18	Township 25 S	Range 31 E	Lot 3	Ft. from N/S 2,597' FSL	Ft. from E/W 1,065' FWL	Latitude 32.130279	Longitude -103.822468	County EDDY

Dedicated Acres 643.52	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) Y	Consolidation Code U
Order Numbers. N/A			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)									
UL A	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 541' FNL	Ft. from E/W 362' FEL	Latitude 32.107059	Longitude -103.810009	County EDDY

First Take Point (FTP)									
UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,115' FNL	Ft. from E/W 1,065' FWL	Latitude 32.102712	Longitude -103.822582	County EDDY

Last Take Point (LTP)									
UL	Section 18	Township 25 S	Range 31 E	Lot 3	Ft. from N/S 2,498' FSL	Ft. from E/W 1,065' FWL	Latitude 32.130007	Longitude -103.822470	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,381'
---	--	--------------------------------

OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo3/18/25 SignatureDate Lacey Granillo Printed Name Lacey.granillo@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. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 14 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209 Signature and Seal of Professional Surveyor Certificate NumberDate of Survey TIM C. PAPPAS 2120912/9/2023
---	---

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

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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

LEGEND

SECTION LINE

PROPOSED WELLBORE

NEW MEXICO MINERAL LEASE

330' BUFFER

DEDICATED ACREAGE

LOT ACREAGE TABLE

SECTION 18

LOT 1 - 40.30 ACRES

LOT 2 - 40.36 ACRES

LOT 3 - 40.40 ACRES

LOT 4 - 40.46 ACRES

SECTION 19

LOT 1 - 40.48 ACRES

LOT 2 - 40.49 ACRES

LOT 3 - 40.49 ACRES

LOT 4 - 40.50 ACRES

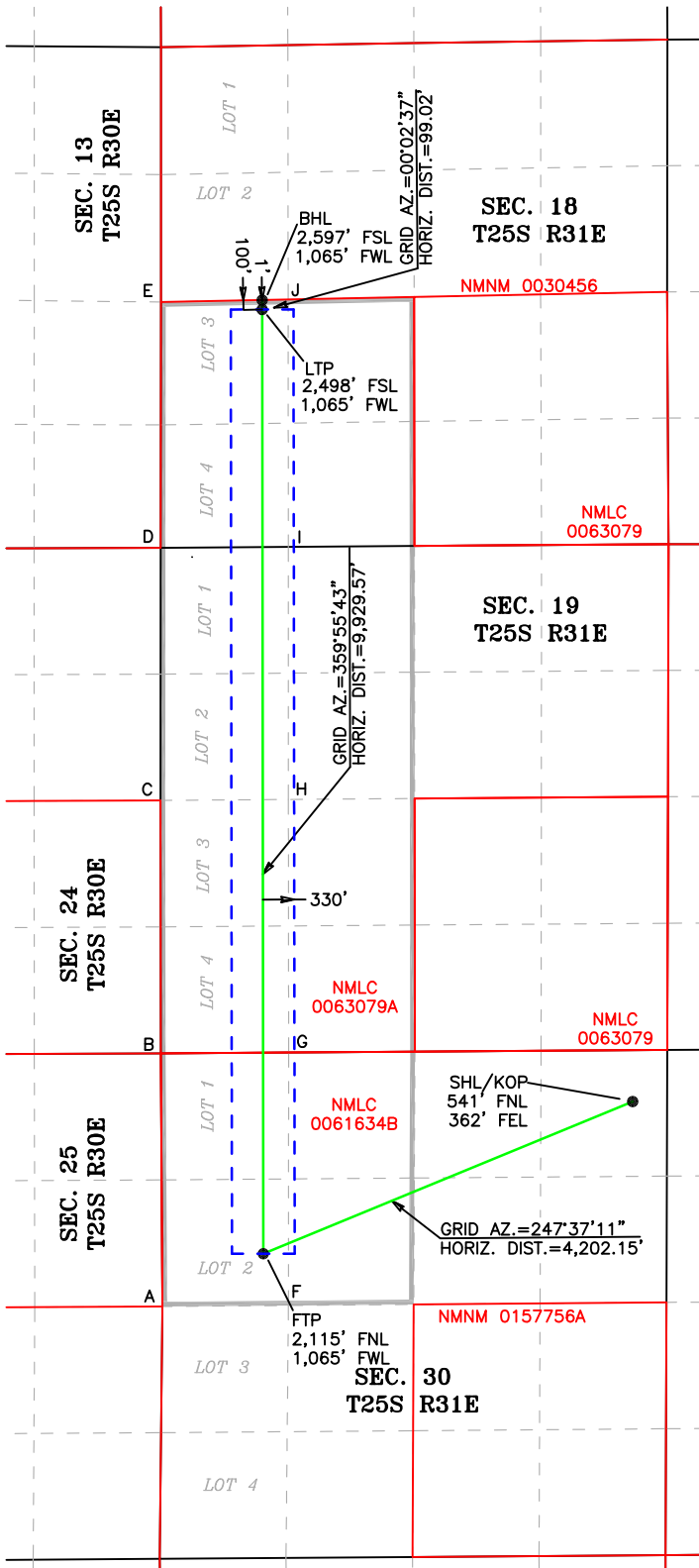
SECTION 30

LOT 1 - 40.43 ACRES

LOT 2 - 40.27 ACRES

LOT 3 - 40.13 ACRES

LOT 4 - 39.97 ACRES



SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	403,077.8	Y =	411,407.4
X =	703,374.1	X =	699,476.1
LAT. =	32.107059 °N	LAT. =	32.130007 °N
LONG. =	103.810009 °W	LONG. =	103.822470 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	401,477.8	Y =	411,506.4
X =	699,488.5	X =	699,476.2
LAT. =	32.102712 °N	LAT. =	32.130279 °N
LONG. =	103.822582 °W	LONG. =	103.822468 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,922.9 N	X =	698,427.0 E
B - Y =	403,585.5 N	X =	698,409.8 E
C - Y =	406,244.9 N	X =	698,407.0 E
D - Y =	408,901.6 N	X =	698,409.2 E
E - Y =	411,486.1 N	X =	698,411.2 E
F - Y =	400,933.8 N	X =	699,752.5 E
G - Y =	403,594.7 N	X =	699,755.0 E
H - Y =	406,255.0 N	X =	699,752.2 E
I - Y =	408,911.7 N	X =	699,751.9 E
J - Y =	411,512.9 N	X =	699,749.8 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	403,019.8	Y =	411,349.2
X =	662,188.6	X =	658,291.2
LAT. =	32.106934 °N	LAT. =	32.129883 °N
LONG. =	103.809530 °W	LONG. =	103.821989 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	401,419.9	Y =	411,448.2
X =	658,302.9	X =	658,291.2
LAT. =	32.102588 °N	LAT. =	32.130155 °N
LONG. =	103.822103 °W	LONG. =	103.821987 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,865.0 N	X =	657,241.5 E
B - Y =	403,527.5 N	X =	657,224.4 E
C - Y =	406,186.8 N	X =	657,221.7 E
D - Y =	408,843.4 N	X =	657,224.0 E
E - Y =	411,427.9 N	X =	657,226.2 E
F - Y =	400,875.9 N	X =	658,566.9 E
G - Y =	403,536.7 N	X =	658,569.6 E
H - Y =	406,196.9 N	X =	658,566.8 E
I - Y =	408,853.6 N	X =	658,566.6 E
J - Y =	411,454.7 N	X =	658,564.9 E



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Fort Worth, TX 76107
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TBPE Firm 17957 | TBPLS Firm 10193887
www.fscinc.net
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DATE:	3-12-2025	PROJECT NO:	2019082923
DRAWN BY:	LM	SCALE:	1" = 2,000'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☐ Initial Submittal
				☒ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION			
API Number 30-015-53533	Pool Code 96654	Pool Name WILDCAT BIG SINK; BONE SPRING	
Property Code 333712	Property Name POKER LAKE UNIT 30-19 BS		Well Number 156H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,379'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL A	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 541' FNL	Ft. from E/W 242' FEL	Latitude 32.107060	Longitude -103.809622	County EDDY

Bottom Hole Location									
UL I	Section 17	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,664' FSL	Ft. from E/W 1,185' FEL	Latitude 32.130451	Longitude -103.795428	County EDDY

Dedicated Acres 640	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) Y	Consolidation Code U
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)									
UL A	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 541' FNL	Ft. from E/W 242' FEL	Latitude 32.107060	Longitude -103.809622	County EDDY

First Take Point (FTP)									
UL H	Section 29	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,115' FNL	Ft. from E/W 1,185' FEL	Latitude 32.102752	Longitude -103.795554	County EDDY

Last Take Point (LTP)									
UL I	Section 17	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,565' FSL	Ft. from E/W 1,185' FEL	Latitude 32.130178	Longitude -103.795427	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,379'
---	--	-----------------------------------

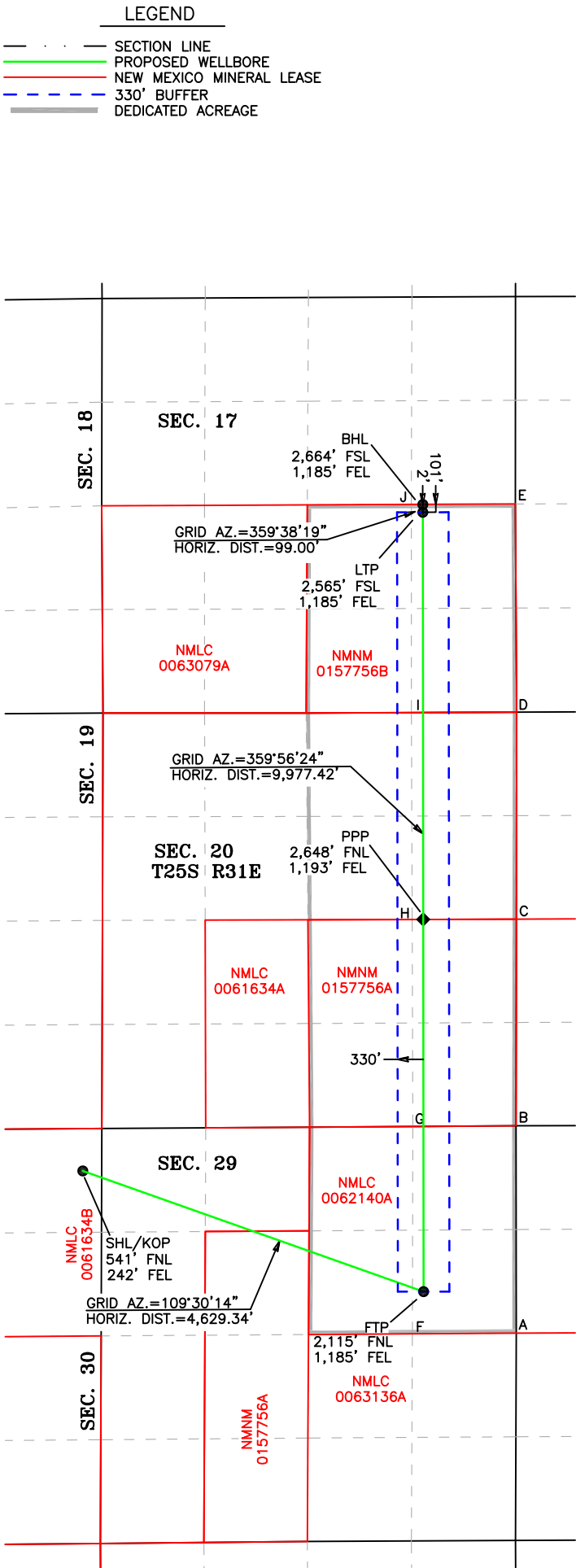
OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 14 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 1/5/2023
Email Address			

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

ACREAGE DEDICATION PLATS

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



SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	403,078.7	Y =	411,510.5
X =	703,493.8	X =	707,847.1
LAT. =	32.107060 °N	LAT. =	32.130178 °N
LONG. =	103.809622 °W	LONG. =	103.795427 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	401,533.1	Y =	411,609.5
X =	707,857.5	X =	707,846.4
LAT. =	32.102752 °N	LAT. =	32.130451 °N
LONG. =	103.795554 °W	LONG. =	103.795428 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	401,001.6 N	X =	709,043.1 E
B - Y =	403,655.9 N	X =	709,040.0 E
C - Y =	406,301.5 N	X =	709,045.9 E
D - Y =	408,951.2 N	X =	709,048.2 E
E - Y =	411,616.9 N	X =	709,031.4 E
F - Y =	400,992.8 N	X =	707,713.2 E
G - Y =	403,647.2 N	X =	707,718.9 E
H - Y =	406,297.4 N	X =	707,710.8 E
I - Y =	408,945.3 N	X =	707,700.8 E
J - Y =	411,610.8 N	X =	707,699.8 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	403,020.7	Y =	411,452.3
X =	662,308.3	X =	666,662.1
LAT. =	32.106935 °N	LAT. =	32.130054 °N
LONG. =	103.809143 °W	LONG. =	103.794947 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	401,475.2	Y =	411,551.3
X =	666,671.9	X =	666,761.4
LAT. =	32.102628 °N	LAT. =	32.130325 °N
LONG. =	103.795076 °W	LONG. =	103.794624 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,943.7 N	X =	667,857.4 E
B - Y =	403,598.0 N	X =	667,854.4 E
C - Y =	406,243.5 N	X =	667,860.4 E
D - Y =	408,893.2 N	X =	667,862.8 E
E - Y =	411,558.7 N	X =	667,846.4 E
F - Y =	400,934.9 N	X =	666,527.5 E
G - Y =	403,589.2 N	X =	666,533.4 E
H - Y =	406,239.3 N	X =	666,525.3 E
I - Y =	408,887.2 N	X =	666,515.5 E
J - Y =	411,552.6 N	X =	666,514.7 E
PPP (NAD83 NME)		PPP (NAD27 NME)	
Y =	406,297.8	Y =	406,239.8
X =	707,852.5	X =	666,667.0
LAT. =	32.115850 °N	LAT. =	32.115725 °N
LONG. =	103.795494 °W	LONG. =	103.795015 °W



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DATE:	3-12-2025	PROJECT NO:	2019082921
DRAWN BY:	LM	SCALE:	1" = 2,000'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☐ Initial Submittal
				☒ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION			
API Number 30-015-53440	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 333712	Property Name POKER LAKE UNIT 30-19 BS		Well Number 155H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,376'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 1,696' FNL	Ft. from E/W 1,901' FEL	Latitude 32.103878	Longitude -103.815008	County EDDY
Bottom Hole Location									
UL J	Section 19	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,446' FSL	Ft. from E/W 1,701' FEL	Latitude 32.115264	Longitude -103.814257	County EDDY
Dedicated Acres 320		Infill or Defining Well DEFINING		Defining Well API		Overlapping Spacing Unit (Y/N) Y		Consolidation Code U	
Order Numbers.						Well setbacks are under Common Ownership: ☒ Yes ☐ No			

Kick Off Point (KOP)									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 1,696' FNL	Ft. from E/W 1,901' FEL	Latitude 32.103878	Longitude -103.815008	County EDDY
First Take Point (FTP)									
UL E	Section 29	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,115' FNL	Ft. from E/W 470' FWL	Latitude 32.102736	Longitude -103.807362	County EDDY
Last Take Point (LTP)									
UL J	Section 19	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,365' FSL	Ft. from E/W 1,663' FEL	Latitude 32.115041	Longitude -103.814136	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,376'			

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 7 Mar 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Date		Signature and Seal of Professional Surveyor	
Lacey Granillo			
Printed Name		Certificate Number	Date of Survey
Lacey.granillo@exxonmobil.com		TIM C. PAPPAS 21209	10/5/2023
Email Address			

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

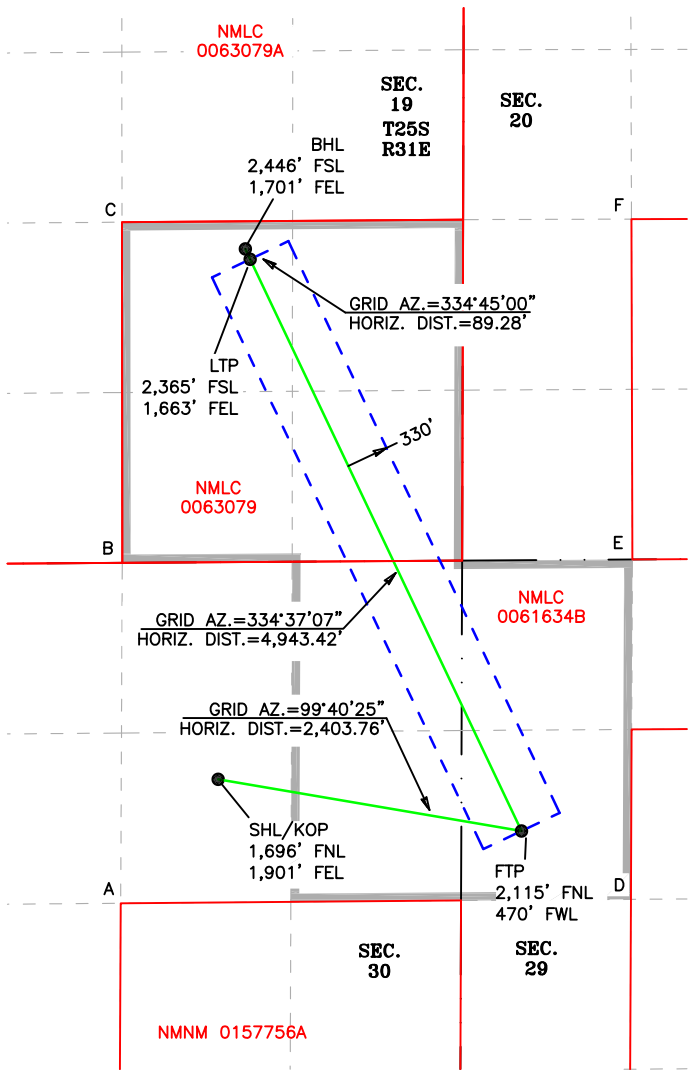
ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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

LEGEND

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



SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	401,913.1	Y =	405,975.4
X =	701,831.6	X =	702,082.3
LAT. =	32.103878 °N	LAT. =	32.115041 °N
LONG. =	103.815008 °W	LONG. =	103.814136 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	401,509.2	Y =	406,056.2
X =	704,201.2	X =	702,044.2
LAT. =	32.102736 °N	LAT. =	32.115264 °N
LONG. =	103.807362 °W	LONG. =	103.814257 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,944.7 N	X =	701,070.7 E
B - Y =	403,603.8 N	X =	701,083.0 E
C - Y =	406,265.0 N	X =	701,080.8 E
D - Y =	400,975.3 N	X =	705,056.4 E
E - Y =	403,629.8 N	X =	705,067.8 E
F - Y =	406,289.1 N	X =	705,060.8 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	401,855.1	Y =	405,917.4
X =	660,646.1	X =	660,896.9
LAT. =	32.103753 °N	LAT. =	32.114917 °N
LONG. =	103.814529 °W	LONG. =	103.813656 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	401,451.2	Y =	405,998.1
X =	663,015.6	X =	660,858.8
LAT. =	32.102611 °N	LAT. =	32.115139 °N
LONG. =	103.806884 °W	LONG. =	103.813778 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,886.7 N	X =	659,885.1 E
B - Y =	403,545.8 N	X =	659,897.5 E
C - Y =	406,206.9 N	X =	659,895.5 E
D - Y =	400,917.4 N	X =	663,870.8 E
E - Y =	403,571.8 N	X =	663,882.3 E
F - Y =	406,231.1 N	X =	663,875.4 E



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DATE:	3-7-2025	PROJECT NO:	2019082920
DRAWN BY:	LM	SCALE:	1" = 2,000'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-53439	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 333712	Property Name POKER LAKE UNIT 30-19 BS		Well Number 154H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,397'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL B	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 533' FNL	Ft. from E/W 2,648' FEL	Latitude 32.107069	Longitude -103.817391	County EDDY
Bottom Hole Location									
UL N	Section 18	Township 25 S	Range 31 E	Lot	Ft. from N/S 640' FSL	Ft. from E/W 1,650' FWL	Latitude 32.124905	Longitude -103.820613	County EDDY
Dedicated Acres 643.52		Infill or Defining Well INFILL		Defining Well API 30-015-53441		Overlapping Spacing Unit (Y/N) Y		Consolidation Code U	
Order Numbers.						Well setbacks are under Common Ownership: ☒ Yes ☐ No			

Kick Off Point (KOP)									
UL B	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 533' FSL	Ft. from E/W 2,648' FEL	Latitude 32.107069	Longitude -103.817391	County EDDY
First Take Point (FTP)									
UL F	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,115' FNL	Ft. from E/W 1,650' FWL	Latitude 32.102715	Longitude -103.820693	County EDDY
Last Take Point (LTP)									
UL N	Section 18	Township 25 S	Range 31 E	Lot	Ft. from N/S 550' FSL	Ft. from E/W 1,650' FWL	Latitude 32.124658	Longitude -103.820615	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,397'			

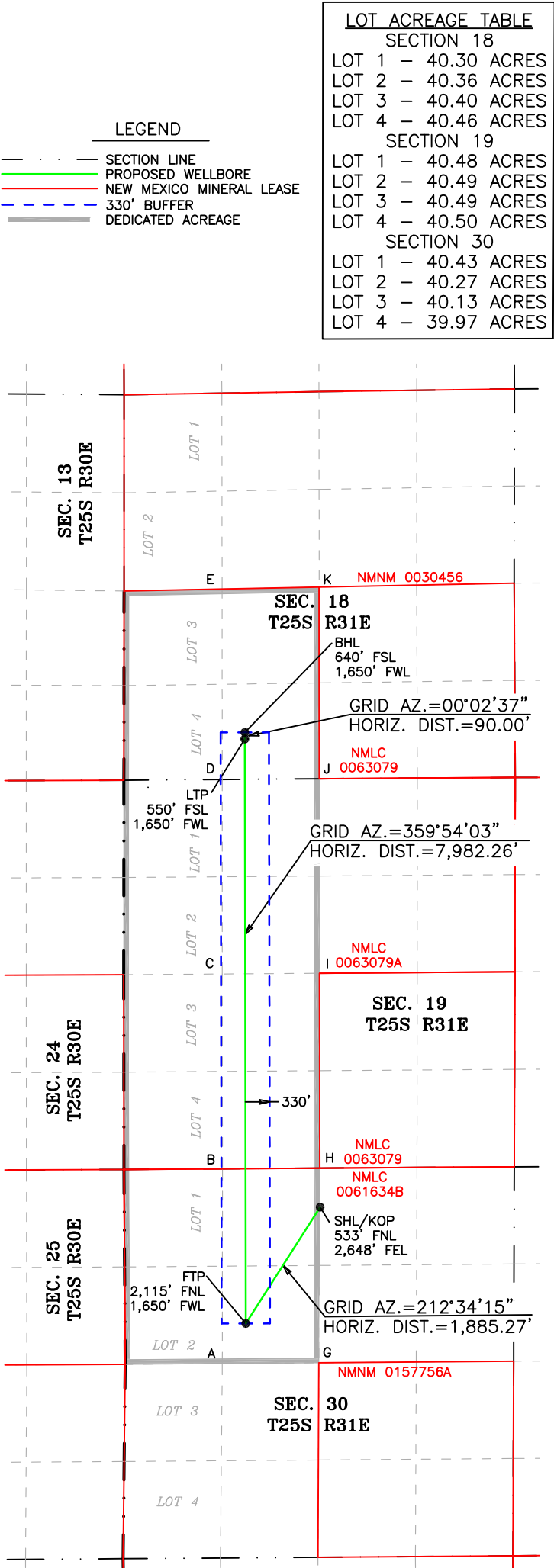
OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 7 Mar 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Date		Signature and Seal of Professional Surveyor	
Lacey Granillo			
Printed Name		Certificate Number	Date of Survey
Lacey.granillo@exxonmobil.com		TIM C. PAPPAS 21209	10/5/2023
Email Address			

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

ACREAGE DEDICATION PLATS

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SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	403,070.6	Y =	409,464.1
X =	701,088.4	X =	700,059.6
LAT. =	32.107069 °N	LAT. =	32.124658 °N
LONG. =	103.817391 °W	LONG. =	103.820615 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	401,481.8	Y =	409,554.1
X =	700,073.4	X =	700,059.7
LAT. =	32.102715 °N	LAT. =	32.124905 °N
LONG. =	103.820693 °W	LONG. =	103.820613 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,933.8 N	X =	699,752.5 E
B - Y =	403,594.7 N	X =	699,755.0 E
C - Y =	406,255.0 N	X =	699,752.2 E
D - Y =	408,911.7 N	X =	699,751.9 E
E - Y =	411,512.9 N	X =	699,749.8 E
G - Y =	400,944.7 N	X =	701,070.7 E
H - Y =	403,603.8 N	X =	701,083.0 E
I - Y =	406,265.0 N	X =	701,080.8 E
J - Y =	408,921.8 N	X =	701,078.7 E
K - Y =	411,539.5 N	X =	701,075.6 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	403,012.6	Y =	409,406.0
X =	659,902.9	X =	658,874.4
LAT. =	32.106945 °N	LAT. =	32.124533 °N
LONG. =	103.816911 °W	LONG. =	103.820135 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	401,423.9	Y =	409,496.0
X =	658,887.9	X =	658,874.5
LAT. =	32.102591 °N	LAT. =	32.124781 °N
LONG. =	103.820214 °W	LONG. =	103.820133 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,875.9 N	X =	658,566.9 E
B - Y =	403,536.7 N	X =	658,569.6 E
C - Y =	406,196.9 N	X =	658,566.8 E
D - Y =	408,853.6 N	X =	658,566.6 E
E - Y =	411,454.7 N	X =	658,564.9 E
G - Y =	400,886.7 N	X =	659,885.1 E
H - Y =	403,545.8 N	X =	659,897.5 E
I - Y =	406,206.9 N	X =	659,895.5 E
J - Y =	408,863.7 N	X =	659,893.4 E
K - Y =	411,481.2 N	X =	659,890.6 E



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DATE:	3-6-2025	PROJECT NO:	2019082919
DRAWN BY:	LM	SCALE:	1" = 2,000'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☐ Initial Submittal
				☒ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION			
API Number 30-015-53535	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 333712	Property Name POKER LAKE UNIT 30-19 BS		Well Number 153H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,399'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal	

Surface Location									
UL B	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 533' FNL	Ft. from E/W 2,528' FEL	Latitude 32.107070	Longitude -103.817003	County EDDY
Bottom Hole Location									
UL C	Section 19	Township 25 S	Range 31 E	Lot	Ft. from N/S 578' FNL	Ft. from E/W 2,401' FWL	Latitude 32.121563	Longitude -103.818209	County EDDY
Dedicated Acres 640		Infill or Defining Well DEFINING		Defining Well API		Overlapping Spacing Unit (Y/N) Y		Consolidation Code U	
Order Numbers.						Well setbacks are under Common Ownership: ☒ Yes ☐ No			

Kick Off Point (KOP)									
UL B	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 533' FNL	Ft. from E/W 2,528' FEL	Latitude 32.107070	Longitude -103.817003	County EDDY
First Take Point (FTP)									
UL H	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,115' FNL	Ft. from E/W 1,153' FEL	Latitude 32.102728	Longitude -103.812603	County EDDY
Last Take Point (LTP)									
UL C	Section 19	Township 25 S	Range 31 E	Lot	Ft. from N/S 665' FNL	Ft. from E/W 2,435' FWL	Latitude 32.121324	Longitude -103.818101	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,399'			

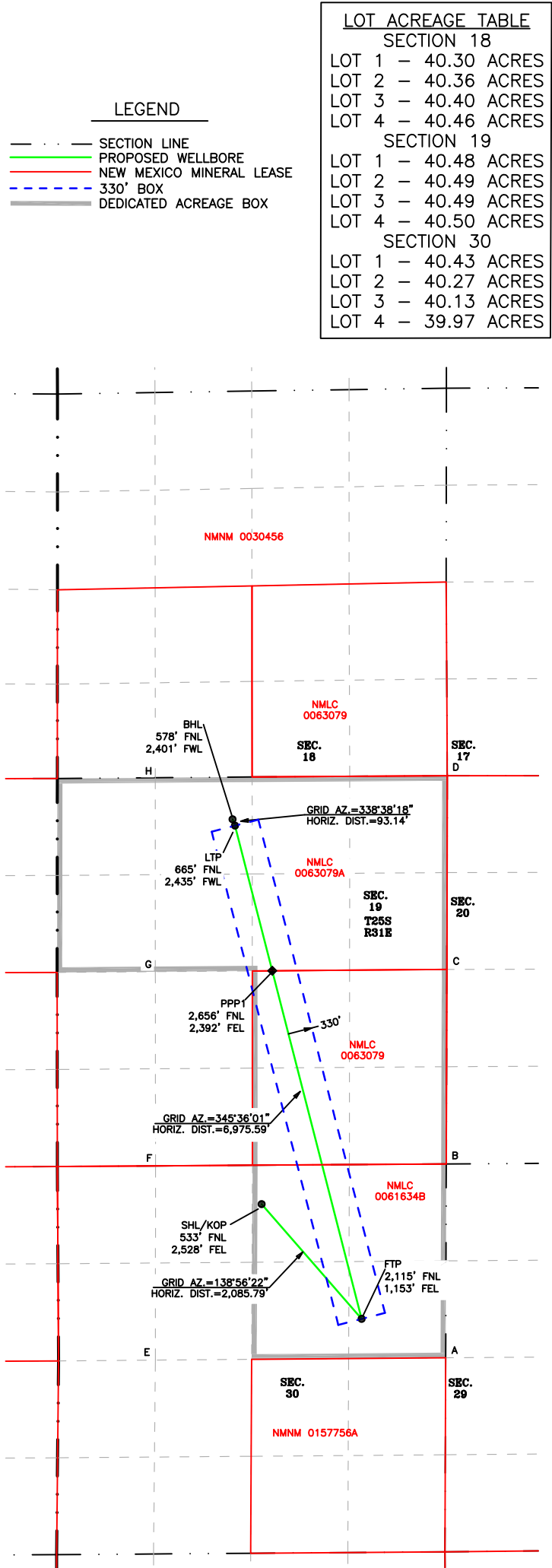
OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
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Signature Date		Signature and Seal of Professional Surveyor	
Lacey Granillo			
Printed Name		Certificate Number	Date of Survey
Lacey.granillo@exxonmobil.com		TIM C. PAPPAS 21209	10/5/2023
Email Address			

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

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SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	403,071.4	Y =	408,255.0
X =	701,208.3	X =	700,843.7
LAT. =	32.107070 °N	LAT. =	32.121324 °N
LONG. =	103.817003 °W	LONG. =	103.818101 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	401,498.6	Y =	408,341.7
X =	702,578.4	X =	700,809.7
LAT. =	32.102728 °N	LAT. =	32.121563 °N
LONG. =	103.812603 °W	LONG. =	103.818209 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,966.5 N	X =	703,729.5 E
B - Y =	403,621.2 N	X =	703,737.8 E
C - Y =	406,285.0 N	X =	703,745.9 E
D - Y =	408,939.2 N	X =	703,752.1 E
E - Y =	400,933.8 N	X =	699,752.5 E
F - Y =	403,594.7 N	X =	699,755.0 E
G - Y =	406,255.0 N	X =	699,752.2 E
H - Y =	408,911.7 N	X =	699,751.9 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	403,013.4	Y =	408,196.9
X =	660,022.8	X =	659,658.4
LAT. =	32.106945 °N	LAT. =	32.121199 °N
LONG. =	103.816524 °W	LONG. =	103.817621 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	401,440.6	Y =	408,283.6
X =	661,392.8	X =	659,624.4
LAT. =	32.102604 °N	LAT. =	32.121438 °N
LONG. =	103.812124 °W	LONG. =	103.817729 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,908.6 N	X =	662,543.9 E
B - Y =	403,563.2 N	X =	662,552.3 E
C - Y =	406,227.0 N	X =	662,560.5 E
D - Y =	408,881.1 N	X =	662,566.8 E
E - Y =	400,875.9 N	X =	658,566.9 E
F - Y =	403,536.7 N	X =	658,569.6 E
G - Y =	406,196.9 N	X =	658,566.8 E
H - Y =	408,853.6 N	X =	658,566.6 E
PPP1 (NAD83 NME)		PPP1 (NAD27 NME)	
Y =	406,267.1	Y =	406,209.1
X =	701,354.1	X =	660,168.7
LAT. =	32.115852 °N	LAT. =	32.115728 °N
LONG. =	103.816483 °W	LONG. =	103.816003 °W



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Fort Worth, TX 76107
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DATE:	3-6-2025	PROJECT NO:	2019082918
DRAWN BY:	LM	SCALE:	1" = 2,000'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-53536	Pool Code 97913	Pool Name WILDCAT G-06 S253002O; BONE SPRING	
Property Code 333712	Property Name POKER LAKE UNIT 30-19 BS		Well Number 151H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,389'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL C	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 755' FNL	Ft. from E/W 1,649' FWL	Latitude 32.106454	Longitude -103.820704	County EDDY
Bottom Hole Location									
UL	Section 18	Township 25 S	Range 31 E	Lot 3	Ft. from N/S 2,588' FSL	Ft. from E/W 405' FWL	Latitude 32.130251	Longitude -103.824601	County EDDY
Dedicated Acres 643.52		Infill or Defining Well INFILL		Defining Well API 30-015-53532		Overlapping Spacing Unit (Y/N) Y		Consolidation Code U	
Order Numbers.						Well setbacks are under Common Ownership: ☒ Yes ☐ No			

Kick Off Point (KOP)									
UL C	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 755' FNL	Ft. from E/W 1,649' FWL	Latitude 32.106454	Longitude -103.820704	County EDDY
First Take Point (FTP)									
UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,115' FNL	Ft. from E/W 405' FWL	Latitude 32.102708	Longitude -103.824714	County EDDY
Last Take Point (LTP)									
UL	Section 18	Township 25 S	Range 31 E	Lot 3	Ft. from N/S 2,489' FSL	Ft. from E/W 405' FWL	Latitude 32.129979	Longitude -103.824602	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,389'			

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 14 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Date		Signature and Seal of Professional Surveyor	
Lacey Granillo			
Printed Name		Certificate Number	Date of Survey
Lacey.granillo@exxonmobil.com		TIM C. PAPPAS 21209	10/7/2023
Email Address			

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

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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LEGEND

SECTION LINE

PROPOSED WELLBORE

NEW MEXICO MINERAL LEASE

330' BUFFER

DEDICATED ACREAGE

LOT ACREAGE TABLE

SECTION 18

LOT 1 - 40.30 ACRES

LOT 2 - 40.36 ACRES

LOT 3 - 40.40 ACRES

LOT 4 - 40.46 ACRES

SECTION 19

LOT 1 - 40.48 ACRES

LOT 2 - 40.49 ACRES

LOT 3 - 40.49 ACRES

LOT 4 - 40.50 ACRES

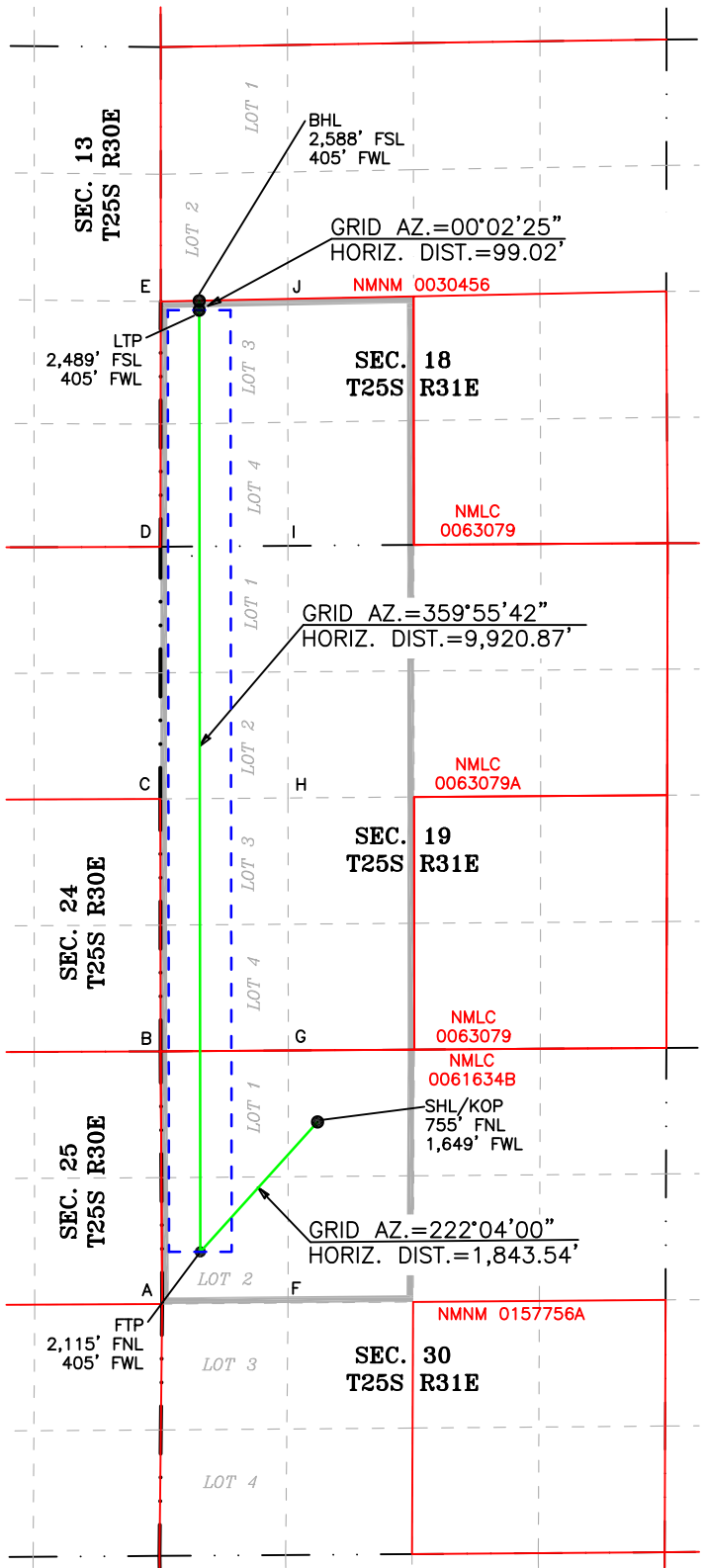
SECTION 30

LOT 1 - 40.43 ACRES

LOT 2 - 40.27 ACRES

LOT 3 - 40.13 ACRES

LOT 4 - 39.97 ACRES



SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	402,841.9	Y =	411,394.2
X =	700,063.6	X =	698,816.1
LAT. =	32.106454 °N	LAT. =	32.129979 °N
LONG. =	103.820704 °W	LONG. =	103.824602 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	401,473.3	Y =	411,493.2
X =	698,828.5	X =	698,816.2
LAT. =	32.102708 °N	LAT. =	32.130251 °N
LONG. =	103.824714 °W	LONG. =	103.824601 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,922.9 N	X =	698,427.0 E
B - Y =	403,585.5 N	X =	698,409.8 E
C - Y =	406,244.9 N	X =	698,407.0 E
D - Y =	408,901.6 N	X =	698,409.2 E
E - Y =	411,486.1 N	X =	698,411.2 E
F - Y =	400,933.8 N	X =	699,752.5 E
G - Y =	403,594.7 N	X =	699,755.0 E
H - Y =	406,255.0 N	X =	699,752.2 E
I - Y =	408,911.7 N	X =	699,751.9 E
J - Y =	411,512.9 N	X =	699,749.8 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	402,783.9	Y =	411,336.0
X =	658,878.2	X =	657,631.2
LAT. =	32.106330 °N	LAT. =	32.129855 °N
LONG. =	103.820224 °W	LONG. =	103.824121 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	401,415.4	Y =	411,435.0
X =	657,643.0	X =	657,631.2
LAT. =	32.102584 °N	LAT. =	32.130127 °N
LONG. =	103.824234 °W	LONG. =	103.824119 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,865.0 N	X =	657,241.5 E
B - Y =	403,527.5 N	X =	657,224.4 E
C - Y =	406,186.8 N	X =	657,221.7 E
D - Y =	408,843.4 N	X =	657,224.0 E
E - Y =	411,427.9 N	X =	657,226.2 E
F - Y =	400,875.9 N	X =	658,566.9 E
G - Y =	403,536.7 N	X =	658,569.6 E
H - Y =	406,196.9 N	X =	658,566.8 E
I - Y =	408,853.6 N	X =	658,566.6 E
J - Y =	411,454.7 N	X =	658,564.9 E



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DATE:	3-13-2025	PROJECT NO:	2019082916
DRAWN BY:	LM	SCALE:	1" = 2,000'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-53537	Pool Code 97913	Pool Name WILDCAT G-06 S253002O; BONE SPRING	
Property Code 333712	Property Name POKER LAKE UNIT 30-19 BS		Well Number 127H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,381'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL A	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 541' FNL	Ft. from E/W 332' FEL	Latitude 32.107059	Longitude -103.809913	County EDDY

Bottom Hole Location									
UL K	Section 18	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,613' FSL	Ft. from E/W 2,385' FWL	Latitude 32.130335	Longitude -103.818204	County EDDY

Dedicated Acres 640	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) Y	Consolidation Code U
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)									
UL A	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 541' FNL	Ft. from E/W 332' FEL	Latitude 32.107059	Longitude -103.809913	County EDDY

First Take Point (FTP)									
UL F	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,115' FNL	Ft. from E/W 2,385' FWL	Latitude 32.102720	Longitude -103.818319	County EDDY

Last Take Point (LTP)									
UL K	Section 18	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,514' FSL	Ft. from E/W 2,385' FWL	Latitude 32.130062	Longitude -103.818205	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,381'
---	--	--------------------------------

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 14 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 12/29/2023
Email Address			

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

ACREAGE DEDICATION PLATS

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LEGEND

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

LOT ACREAGE TABLE

SECTION 18

LOT 1 - 40.30 ACRES

LOT 2 - 40.36 ACRES

LOT 3 - 40.40 ACRES

LOT 4 - 40.46 ACRES

SECTION 19

LOT 1 - 40.48 ACRES

LOT 2 - 40.49 ACRES

LOT 3 - 40.49 ACRES

LOT 4 - 40.50 ACRES

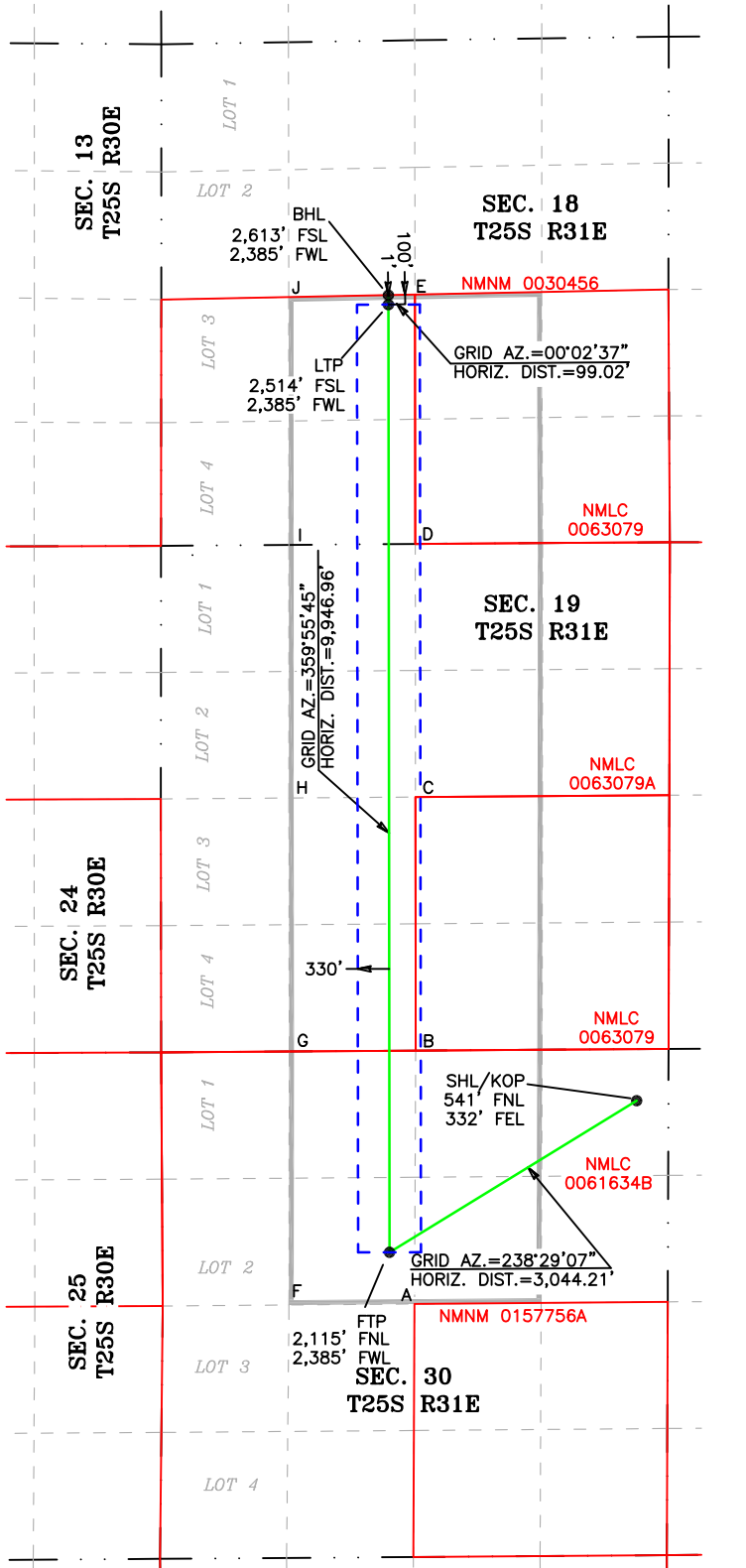
SECTION 30

LOT 1 - 40.43 ACRES

LOT 2 - 40.27 ACRES

LOT 3 - 40.13 ACRES

LOT 4 - 39.97 ACRES



SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	403,078.2	Y =	411,433.8
X =	703,403.6	X =	700,796.1
LAT. =	32.107059 °N	LAT. =	32.130062 °N
LONG. =	103.809913 °W	LONG. =	103.818205 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	401,486.9	Y =	411,532.9
X =	700,808.4	X =	700,796.2
LAT. =	32.102720 °N	LAT. =	32.130335 °N
LONG. =	103.818319 °W	LONG. =	103.818204 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,933.8 N	X =	699,752.5 E
B - Y =	403,594.7 N	X =	699,755.0 E
C - Y =	406,255.0 N	X =	699,752.2 E
D - Y =	408,911.7 N	X =	699,751.9 E
E - Y =	411,512.9 N	X =	699,749.8 E
F - Y =	400,944.7 N	X =	701,070.7 E
G - Y =	403,603.8 N	X =	701,083.0 E
H - Y =	406,265.0 N	X =	701,080.8 E
I - Y =	408,921.8 N	X =	701,078.7 E
J - Y =	411,539.5 N	X =	701,075.6 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	403,020.2	Y =	411,375.6
X =	662,218.1	X =	659,611.2
LAT. =	32.106935 °N	LAT. =	32.129938 °N
LONG. =	103.809434 °W	LONG. =	103.817724 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	401,429.0	Y =	411,474.6
X =	659,622.9	X =	659,611.2
LAT. =	32.102595 °N	LAT. =	32.130210 °N
LONG. =	103.817840 °W	LONG. =	103.817723 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,875.9 N	X =	658,566.9 E
B - Y =	403,536.7 N	X =	658,569.6 E
C - Y =	406,196.9 N	X =	658,566.8 E
D - Y =	408,853.6 N	X =	658,566.6 E
E - Y =	411,454.7 N	X =	658,564.9 E
F - Y =	400,886.7 N	X =	659,885.1 E
G - Y =	403,545.8 N	X =	659,897.5 E
H - Y =	406,206.9 N	X =	659,895.5 E
I - Y =	408,863.7 N	X =	659,893.4 E
J - Y =	411,481.2 N	X =	659,890.6 E



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DATE:	3-13-2025	PROJECT NO:	2019082914
DRAWN BY:	LM	SCALE:	1" = 2,000'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-53290	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 333712	Property Name POKER LAKE UNIT 30-19 BS		Well Number 126H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,376'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal	

Surface Location									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 1,696' FNL	Ft. from E/W 1,961' FEL	Latitude 32.103878	Longitude -103.815202	County EDDY
Bottom Hole Location									
UL P	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 200' FSL	Ft. from E/W 779' FEL	Latitude 32.065252	Longitude -103.811471	County EDDY
Dedicated Acres 800		Infill or Defining Well INFILL	Defining Well API 30-015-46948		Overlapping Spacing Unit (Y/N) N		Consolidation Code U		
Order Numbers.					Well setbacks are under Common Ownership: ☒ Yes ☐ No				

Kick Off Point (KOP)									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 1,696' FNL	Ft. from E/W 1,961' FEL	Latitude 32.103878	Longitude -103.815202	County EDDY
First Take Point (FTP)									
UL I	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,328' FSL	Ft. from E/W 774' FEL	Latitude 32.100336	Longitude -103.811403	County EDDY
Last Take Point (LTP)									
UL P	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 330' FSL	Ft. from E/W 778' FEL	Latitude 32.065610	Longitude -103.811471	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,376'			

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
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Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 11/18/2022
Email Address			

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



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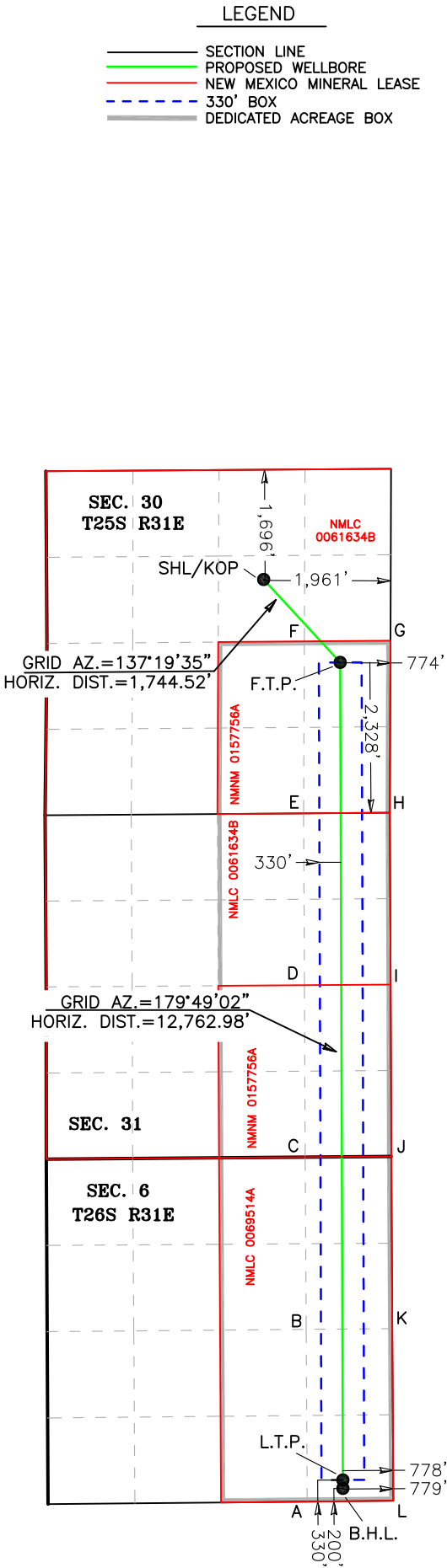
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DATE:	3-14-2025	PROJECT NO:	2019082913
DRAWN BY:	LM	SCALE:	
CHECKED BY:	CH	SHEET:	1 OF 2
FIELD CREW:	IR	REVISION:	NO

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	401,912.7	Y =	387,997.2
X =	701,771.6	X =	702,994.4
LAT. =	32.103878 °N	LAT. =	32.065610 °N
LONG. =	103.815202 °W	LONG. =	103.811471 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	400,630.1	Y =	387,867.2
X =	702,954.1	X =	702,994.8
LAT. =	32.100336 °N	LAT. =	32.065252 °N
LONG. =	103.811403 °W	LONG. =	103.811471 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	387,661.9 N	X =	702,444.8 E
B - Y =	390,323.9 N	X =	702,428.8 E
C - Y =	392,985.5 N	X =	702,412.9 E
D - Y =	395,642.9 N	X =	702,401.5 E
E - Y =	398,298.0 N	X =	702,389.1 E
F - Y =	400,955.6 N	X =	702,400.1 E
G - Y =	400,966.5 N	X =	703,729.5 E
H - Y =	398,308.0 N	X =	703,719.7 E
I - Y =	395,652.0 N	X =	703,732.0 E
J - Y =	392,996.2 N	X =	703,742.0 E
K - Y =	390,335.7 N	X =	703,758.2 E
L - Y =	387,674.7 N	X =	703,774.6 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	401,854.8	Y =	387,939.6
X =	660,586.1	X =	661,808.4
LAT. =	32.103753 °N	LAT. =	32.065485 °N
LONG. =	103.814723 °W	LONG. =	103.810994 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	400,572.2	Y =	387,809.6
X =	661,768.5	X =	661,808.8
LAT. =	32.100212 °N	LAT. =	32.065128 °N
LONG. =	103.810925 °W	LONG. =	103.810994 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	387,604.3 N	X =	661,258.8 E
B - Y =	390,266.3 N	X =	661,242.8 E
C - Y =	392,927.8 N	X =	661,227.0 E
D - Y =	395,585.1 N	X =	661,215.8 E
E - Y =	398,240.1 N	X =	661,203.4 E
F - Y =	400,897.7 N	X =	661,214.5 E
G - Y =	400,908.6 N	X =	662,543.9 E
H - Y =	398,250.1 N	X =	662,534.0 E
I - Y =	395,594.2 N	X =	662,546.2 E
J - Y =	392,938.5 N	X =	662,556.1 E
K - Y =	390,278.1 N	X =	662,572.2 E
L - Y =	387,617.1 N	X =	662,588.6 E



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DATE:	3-14-2025	PROJECT NO:	2019082913
DRAWN BY:	LM	SCALE:	1" = 2,000'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☐ Initial Submittal
				☒ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION			
API Number 30-015-53289	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 333712	Property Name POKER LAKE UNIT 30-19 BS		Well Number 125H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,375'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal	

Surface Location									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 1,695' FNL	Ft. from E/W 1,991' FEL	Latitude 32.103878	Longitude -103.815299	County EDDY
Bottom Hole Location									
UL O	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 200' FSL	Ft. from E/W 1,838' FEL	Latitude 32.065238	Longitude -103.814890	County EDDY
Dedicated Acres 800		Infill or Defining Well INFILL		Defining Well API 30-015-46948		Overlapping Spacing Unit (Y/N) N		Consolidation Code U	
Order Numbers.						Well setbacks are under Common Ownership: ☒ Yes ☐ No			

Kick Off Point (KOP)									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 1,695' FNL	Ft. from E/W 1,991' FEL	Latitude 32.103878	Longitude -103.815299	County EDDY
First Take Point (FTP)									
UL J	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,327' FSL	Ft. from E/W 1,847' FEL	Latitude 32.100326	Longitude -103.814868	County EDDY
Last Take Point (LTP)									
UL O	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 330' FSL	Ft. from E/W 1,837' FEL	Latitude 32.065596	Longitude -103.814890	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,375'			

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 14 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 11/18/2022
Email Address			

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

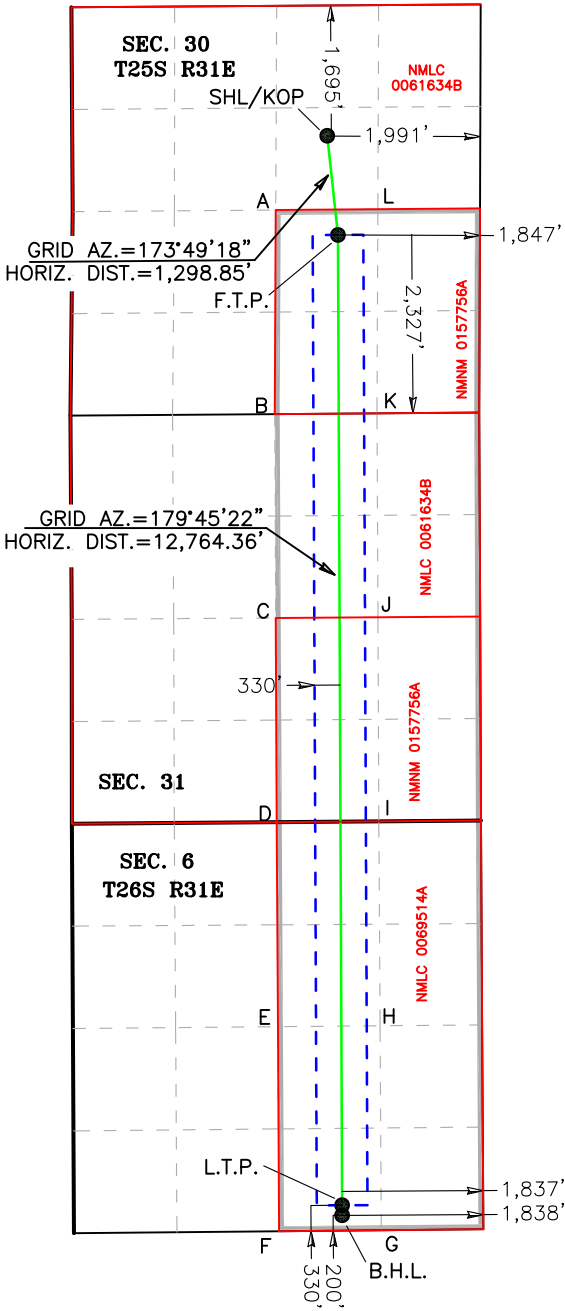
ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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

LEGEND

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



SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	401,912.6	Y =	387,987.1
X =	701,741.6	X =	701,935.2
LAT. =	32.103878 °N	LAT. =	32.065596 °N
LONG. =	103.815299 °W	LONG. =	103.814890 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	400,621.3	Y =	387,857.1
X =	701,881.4	X =	701,935.8
LAT. =	32.100326 °N	LAT. =	32.065238 °N
LONG. =	103.814868 °W	LONG. =	103.814890 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,944.7 N	X =	701,070.7 E
B - Y =	398,288.0 N	X =	701,058.4 E
C - Y =	395,633.7 N	X =	701,071.1 E
D - Y =	392,974.7 N	X =	701,083.8 E
E - Y =	390,312.1 N	X =	701,099.4 E
F - Y =	387,649.2 N	X =	701,115.0 E
G - Y =	387,661.9 N	X =	702,444.8 E
H - Y =	390,323.9 N	X =	702,428.8 E
I - Y =	392,985.5 N	X =	702,412.9 E
J - Y =	395,642.9 N	X =	702,401.5 E
K - Y =	398,298.0 N	X =	702,389.1 E
L - Y =	400,955.6 N	X =	702,400.1 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	401,854.7	Y =	387,929.5
X =	660,556.1	X =	660,749.2
LAT. =	32.103753 °N	LAT. =	32.065471 °N
LONG. =	103.814820 °W	LONG. =	103.814413 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	400,563.4	Y =	387,799.5
X =	660,695.8	X =	660,749.8
LAT. =	32.100202 °N	LAT. =	32.065114 °N
LONG. =	103.814389 °W	LONG. =	103.814413 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,886.7 N	X =	659,885.1 E
B - Y =	398,230.1 N	X =	659,872.7 E
C - Y =	395,575.9 N	X =	659,885.3 E
D - Y =	392,917.0 N	X =	659,897.9 E
E - Y =	390,254.4 N	X =	659,913.5 E
F - Y =	387,591.6 N	X =	659,929.0 E
G - Y =	387,604.3 N	X =	661,258.8 E
H - Y =	390,266.3 N	X =	661,242.8 E
I - Y =	392,927.8 N	X =	661,227.0 E
J - Y =	395,585.1 N	X =	661,215.8 E
K - Y =	398,240.1 N	X =	661,203.4 E
L - Y =	400,897.7 N	X =	661,214.5 E



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DATE:	3-14-2025	PROJECT NO:	2019082912
DRAWN BY:	LM	SCALE:	1" = 2,000'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-53438	Pool Code 97913	Pool Name WC-015 G-06 S243119C; BONE SPRING	
Property Code 333712	Property Name POKER LAKE UNIT 30-19 BS		Well Number 124H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,397'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL B	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 533' FNL	Ft. from E/W 2,618' FEL	Latitude 32.107070	Longitude -103.817294	County EDDY
Bottom Hole Location									
UL K	Section 18	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,605' FSL	Ft. from E/W 1,725' FWL	Latitude 32.130307	Longitude -103.820336	County EDDY
Dedicated Acres 643.52		Infill or Defining Well INFILL	Defining Well API 30-015-53532		Overlapping Spacing Unit (Y/N) Y		Consolidation Code U		
Order Numbers.					Well setbacks are under Common Ownership: ☒ Yes ☐ No				

Kick Off Point (KOP)									
UL B	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 533' FNL	Ft. from E/W 2,618' FEL	Latitude 32.107070	Longitude -103.817294	County EDDY
First Take Point (FTP)									
UL F	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,115' FNL	Ft. from E/W 1,725' FWL	Latitude 32.102716	Longitude -103.820451	County EDDY
Last Take Point (LTP)									
UL K	Section 18	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,506' FSL	Ft. from E/W 1,725' FWL	Latitude 32.130035	Longitude -103.820338	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,397'			

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 14 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Date		Signature and Seal of Professional Surveyor	
Lacey Granillo			
Printed Name		Certificate Number	Date of Survey
Lacey.granillo@exxonmobil.com		TIM C. PAPPAS 21209	10/5/2023
Email Address			

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

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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LEGEND

SECTION LINE

PROPOSED WELLBORE

NEW MEXICO MINERAL LEASE

330' BUFFER

DEDICATED ACREAGE

LOT ACREAGE TABLE

SECTION 18

LOT 1 - 40.30 ACRES

LOT 2 - 40.36 ACRES

LOT 3 - 40.40 ACRES

LOT 4 - 40.46 ACRES

SECTION 19

LOT 1 - 40.48 ACRES

LOT 2 - 40.49 ACRES

LOT 3 - 40.49 ACRES

LOT 4 - 40.50 ACRES

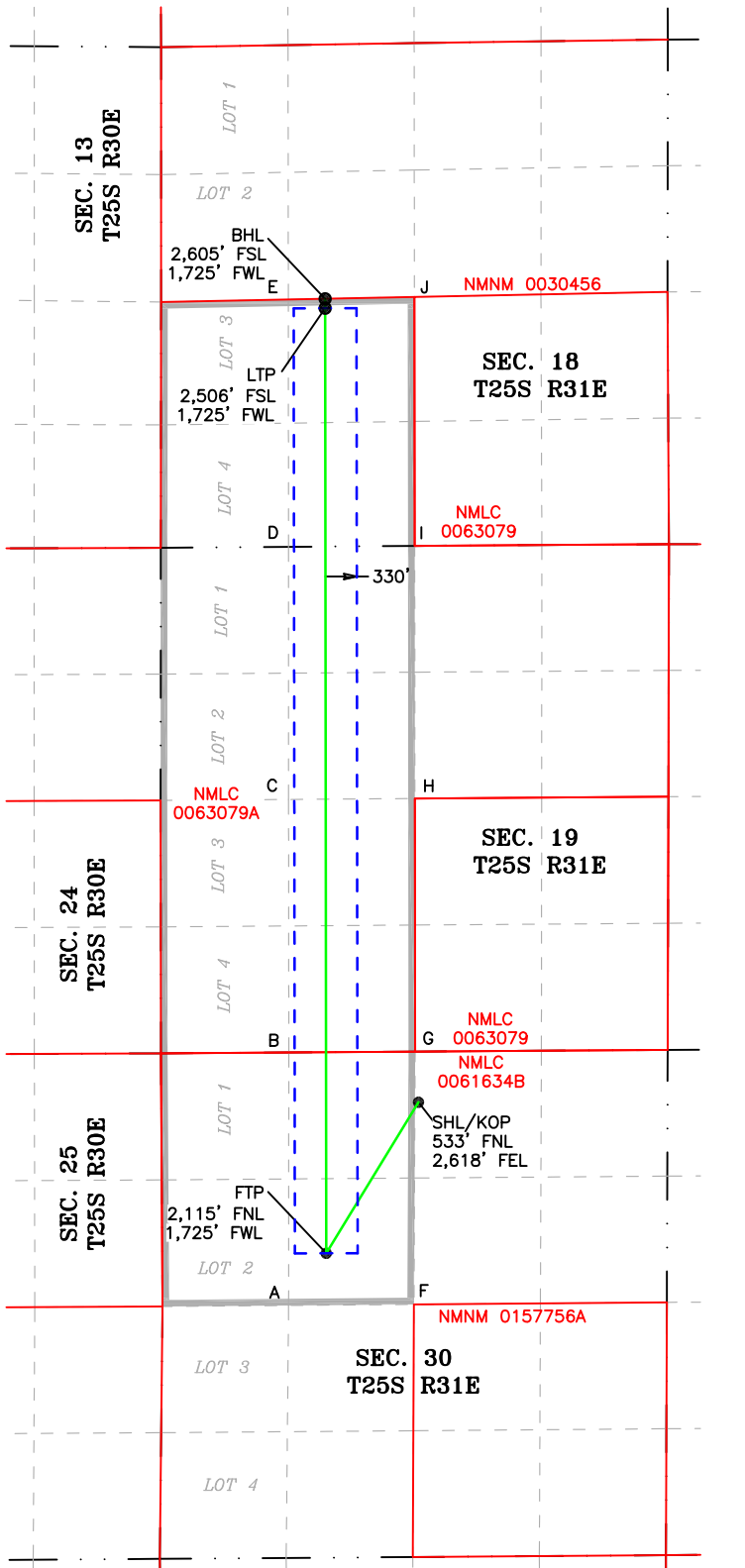
SECTION 30

LOT 1 - 40.43 ACRES

LOT 2 - 40.27 ACRES

LOT 3 - 40.13 ACRES

LOT 4 - 39.97 ACRES



SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	403,070.9	Y =	411,420.6
X =	701,118.3	X =	700,136.1
LAT. =	32.107070 °N	LAT. =	32.130035 °N
LONG. =	103.817294 °W	LONG. =	103.820338 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	401,482.4	Y =	411,519.6
X =	700,148.4	X =	700,136.1
LAT. =	32.102716 °N	LAT. =	32.130307 °N
LONG. =	103.820451 °W	LONG. =	103.820336 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,933.8 N	X =	699,752.5 E
B - Y =	403,594.7 N	X =	699,755.0 E
C - Y =	406,255.0 N	X =	699,752.2 E
D - Y =	408,911.7 N	X =	699,751.9 E
E - Y =	411,512.9 N	X =	699,749.8 E
F - Y =	400,944.7 N	X =	701,070.7 E
G - Y =	403,603.8 N	X =	701,083.0 E
H - Y =	406,265.0 N	X =	701,080.8 E
I - Y =	408,921.8 N	X =	701,078.7 E
J - Y =	411,539.5 N	X =	701,075.6 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	403,012.9	Y =	411,362.4
X =	659,932.8	X =	658,951.2
LAT. =	32.106945 °N	LAT. =	32.129910 °N
LONG. =	103.816815 °W	LONG. =	103.819857 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	401,424.4	Y =	411,461.4
X =	658,962.9	X =	658,951.2
LAT. =	32.102591 °N	LAT. =	32.130183 °N
LONG. =	103.819972 °W	LONG. =	103.819855 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,875.9 N	X =	658,566.9 E
B - Y =	403,536.7 N	X =	658,569.6 E
C - Y =	406,196.9 N	X =	658,566.8 E
D - Y =	408,853.6 N	X =	658,566.6 E
E - Y =	411,454.7 N	X =	658,564.9 E
F - Y =	400,886.7 N	X =	659,885.1 E
G - Y =	403,545.8 N	X =	659,897.5 E
H - Y =	406,206.9 N	X =	659,895.5 E
I - Y =	408,863.7 N	X =	659,893.4 E
J - Y =	411,481.2 N	X =	659,890.6 E



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DATE:	3-12-2025	PROJECT NO:	2019082911
DRAWN BY:	LM	SCALE:	1" = 2,000'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☐ Initial Submittal
				☒ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION			
API Number 30-015-53538	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 333712	Property Name POKER LAKE UNIT 30-19 BS		Well Number 122H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,388'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL C	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 808' FNL	Ft. from E/W 1,677' FWL	Latitude 32.106308	Longitude -103.820614	County EDDY

Bottom Hole Location									
UL	Section 18	Township 25 S	Range 31 E	Lot 3	Ft. from N/S 2,592' FSL	Ft. from E/W 660' FWL	Latitude 32.130262	Longitude -103.823777	County EDDY

Dedicated Acres 643.52	Infill or Defining Well INFILL	Defining Well API 30-015-53441	Overlapping Spacing Unit (Y/N) Y	Consolidation Code U
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)									
UL C	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 808' FNL	Ft. from E/W 1,677' FWL	Latitude 32.106308	Longitude -103.820614	County EDDY

First Take Point (FTP)									
UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,115' FNL	Ft. from E/W 660' FWL	Latitude 32.102710	Longitude -103.823890	County EDDY

Last Take Point (LTP)									
UL	Section 18	Township 25 S	Range 31 E	Lot 3	Ft. from N/S 2,493' FSL	Ft. from E/W 660' FWL	Latitude 32.129990	Longitude -103.823778	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,388'
---	--	-----------------------------------

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 7 Mar 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 10/7/2023
Email Address			

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



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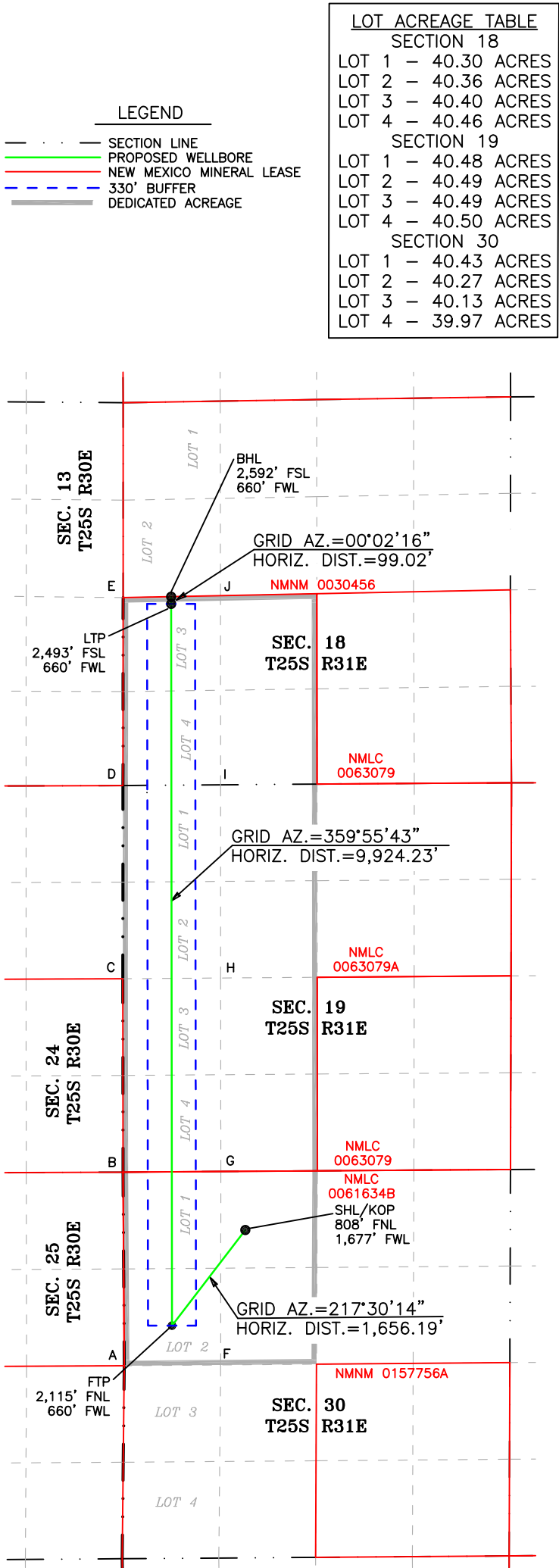
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DATE:	3-6-2025	PROJECT NO:	2019082909
DRAWN BY:	LM	SCALE:	
CHECKED BY:	CH	SHEET:	1 OF 2
FIELD CREW:	IR	REVISION:	NO

ACREAGE DEDICATION PLATS

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SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	402,788.9	Y =	411,399.3
X =	700,091.8	X =	699,071.1
LAT. =	32.106308 °N	LAT. =	32.129990 °N
LONG. =	103.820614 °W	LONG. =	103.823778 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	401,475.1	Y =	411,498.3
X =	699,083.5	X =	699,071.2
LAT. =	32.102710 °N	LAT. =	32.130262 °N
LONG. =	103.823890 °W	LONG. =	103.823777 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,922.9 N	X =	698,427.0 E
B - Y =	403,585.5 N	X =	698,409.8 E
C - Y =	406,244.9 N	X =	698,407.0 E
D - Y =	408,901.6 N	X =	698,409.2 E
E - Y =	411,486.1 N	X =	698,411.2 E
F - Y =	400,933.8 N	X =	699,752.5 E
G - Y =	403,594.7 N	X =	699,755.0 E
H - Y =	406,255.0 N	X =	699,752.2 E
I - Y =	408,911.7 N	X =	699,751.9 E
J - Y =	411,512.9 N	X =	699,749.8 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	402,731.0	Y =	411,341.1
X =	658,906.3	X =	657,886.2
LAT. =	32.106184 °N	LAT. =	32.129866 °N
LONG. =	103.820134 °W	LONG. =	103.823297 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	401,417.1	Y =	411,440.1
X =	657,898.0	X =	657,886.2
LAT. =	32.102585 °N	LAT. =	32.130138 °N
LONG. =	103.823411 °W	LONG. =	103.823295 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,865.0 N	X =	657,241.5 E
B - Y =	403,527.5 N	X =	657,224.4 E
C - Y =	406,186.8 N	X =	657,221.7 E
D - Y =	408,843.4 N	X =	657,224.0 E
E - Y =	411,427.9 N	X =	657,226.2 E
F - Y =	400,875.9 N	X =	658,566.9 E
G - Y =	403,536.7 N	X =	658,569.6 E
H - Y =	406,196.9 N	X =	658,566.8 E
I - Y =	408,853.6 N	X =	658,566.6 E
J - Y =	411,454.7 N	X =	658,564.9 E



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DATE:	3-6-2025	PROJECT NO:	2019082909
DRAWN BY:	LM	SCALE:	1" = 2,000'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting		State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION				Revised July 9, 2024 Submittal Type: ☐ Initial Submittal ☒ Amended Report ☐ As Drilled			
WELL LOCATION INFORMATION									
API Number 30-015-53540		Pool Code 98220		Pool Name PURPLE SAGE; WOLFCAMP (GAS)					
Property Code 333712		Property Name POKER LAKE UNIT 30-19 BS				Well Number 121H			
ORGID No. 373075		Operator Name XTO PERMIAN OPERATING, LLC.				Ground Level Elevation 3,388'			
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal				Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal					
Surface Location									
UL C	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 781' FNL	Ft. from E/W 1,663' FWL	Latitude 32.106381	Longitude -103.820658	County EDDY
Bottom Hole Location									
UL	Section 18	Township 25 S	Range 31 E	Lot 3	Ft. from N/S 2,588' FSL	Ft. from E/W 330' FWL	Latitude 32.130248	Longitude -103.824843	County EDDY
Dedicated Acres 643.52		Infill or Defining Well INFILL		Defining Well API 30-015-53441		Overlapping Spacing Unit (Y/N) Y		Consolidation Code U	
Order Numbers.						Well setbacks are under Common Ownership: ☒ Yes ☐ No			
Kick Off Point (KOP)									
UL C	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 781' FNL	Ft. from E/W 1,663' FWL	Latitude 32.106381	Longitude -103.820658	County EDDY
First Take Point (FTP)									
UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,115' FNL	Ft. from E/W 330' FWL	Latitude 32.102708	Longitude -103.824956	County EDDY
Last Take Point (LTP)									
UL	Section 18	Township 25 S	Range 31 E	Lot 3	Ft. from N/S 2,489' FSL	Ft. from E/W 330' FWL	Latitude 32.129976	Longitude -103.824845	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,388'			
OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25 Signature Date Lacey Granillo Printed Name Lacey.granillo@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. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 7 Mar 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209 Signature and Seal of Professional Surveyor Certificate Number TIM C. PAPPAS 21209 Date of Survey 10/7/2023				
Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.									
FSC INC SURVEYORS • ENGINEERS 2821 West 7th Street., Ste 200 - Fort Worth, TX 76107 Ph: 817.349.9800 - Fax: 979.732.5271 TBPE Firm 17957 TBPLS Firm 10193887 www.fscinc.net COPYRIGHT 2024 - ALL RIGHTS RESERVED DATE: 3-6-2025 PROJECT NO: 2019082908 DRAWN BY: LM SCALE: CHECKED BY: CH SHEET: 1 OF 2 FIELD CREW: IR REVISION: NO									

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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

LEGEND

SECTION LINE

PROPOSED WELLBORE

NEW MEXICO MINERAL LEASE

330' BUFFER

DEDICATED ACREAGE

LOT ACREAGE TABLE

SECTION 18

LOT 1 - 40.30 ACRES

LOT 2 - 40.36 ACRES

LOT 3 - 40.40 ACRES

LOT 4 - 40.46 ACRES

SECTION 19

LOT 1 - 40.48 ACRES

LOT 2 - 40.49 ACRES

LOT 3 - 40.49 ACRES

LOT 4 - 40.50 ACRES

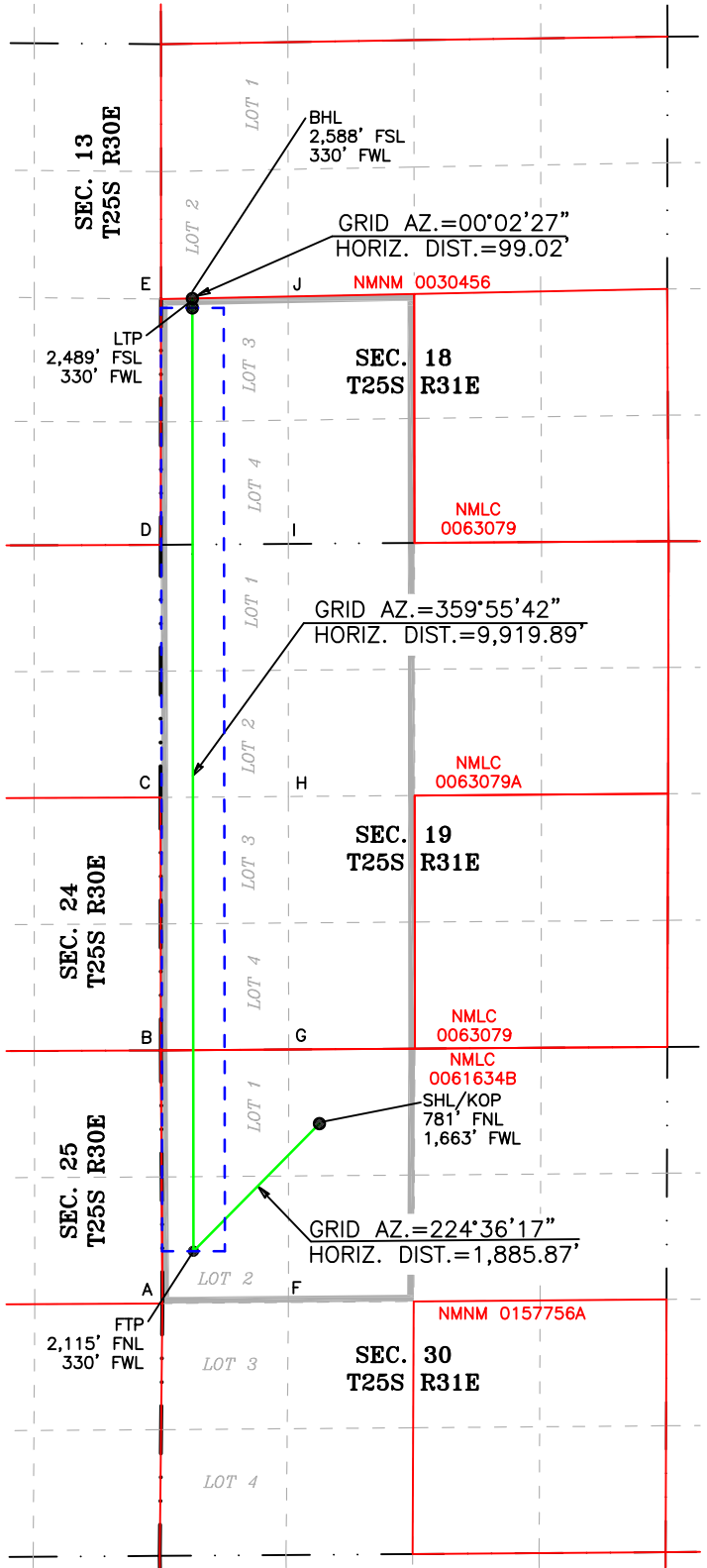
SECTION 30

LOT 1 - 40.43 ACRES

LOT 2 - 40.27 ACRES

LOT 3 - 40.13 ACRES

LOT 4 - 39.97 ACRES



SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	402,815.5	Y =	411,392.7
X =	700,077.8	X =	698,741.1
LAT. =	32.106381 °N	LAT. =	32.129976 °N
LONG. =	103.820658 °W	LONG. =	103.824845 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	401,472.8	Y =	411,491.7
X =	698,753.5	X =	698,741.2
LAT. =	32.102708 °N	LAT. =	32.130248 °N
LONG. =	103.824956 °W	LONG. =	103.824843 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,922.9 N	X =	698,427.0 E
B - Y =	403,585.5 N	X =	698,409.8 E
C - Y =	406,244.9 N	X =	698,407.0 E
D - Y =	408,901.6 N	X =	698,409.2 E
E - Y =	411,486.1 N	X =	698,411.2 E
F - Y =	400,933.8 N	X =	699,752.5 E
G - Y =	403,594.7 N	X =	699,755.0 E
H - Y =	406,255.0 N	X =	699,752.2 E
I - Y =	408,911.7 N	X =	699,751.9 E
J - Y =	411,512.9 N	X =	699,749.8 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	402,757.5	Y =	411,334.5
X =	658,892.3	X =	657,556.1
LAT. =	32.106257 °N	LAT. =	32.129852 °N
LONG. =	103.820179 °W	LONG. =	103.824363 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	401,414.8	Y =	411,433.5
X =	657,568.0	X =	657,556.2
LAT. =	32.102583 °N	LAT. =	32.130124 °N
LONG. =	103.824476 °W	LONG. =	103.824362 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,865.0 N	X =	657,241.5 E
B - Y =	403,527.5 N	X =	657,224.4 E
C - Y =	406,186.8 N	X =	657,221.7 E
D - Y =	408,843.4 N	X =	657,224.0 E
E - Y =	411,427.9 N	X =	657,226.2 E
F - Y =	400,875.9 N	X =	658,566.9 E
G - Y =	403,536.7 N	X =	658,569.6 E
H - Y =	406,196.9 N	X =	658,566.8 E
I - Y =	408,853.6 N	X =	658,566.6 E
J - Y =	411,454.7 N	X =	658,564.9 E



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DATE:	3-6-2025	PROJECT NO:	2019082908
DRAWN BY:	LM	SCALE:	1" = 2,000'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-53541	Pool Code 96654	Pool Name WILDCAT BIG SINK; BONE SPRING	
Property Code 333712	Property Name POKER LAKE UNIT 30-19 BS		Well Number 108H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,380'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL A	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 541' FNL	Ft. from E/W 272' FEL	Latitude 32.107060	Longitude -103.809720	County EDDY
Bottom Hole Location									
UL J	Section 17	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,664' FSL	Ft. from E/W 2,535' FEL	Latitude 32.130455	Longitude -103.799789	County EDDY
Dedicated Acres 640		Infill or Defining Well DEFINING		Defining Well API		Overlapping Spacing Unit (Y/N) Y		Consolidation Code U	
Order Numbers.						Well setbacks are under Common Ownership: ☒ Yes ☐ No			

Kick Off Point (KOP)									
UL A	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 541' FNL	Ft. from E/W 272' FEL	Latitude 32.107060	Longitude -103.809720	County EDDY
First Take Point (FTP)									
UL G	Section 29	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,115' FNL	Ft. from E/W 2,535' FEL	Latitude 32.102746	Longitude -103.799914	County EDDY
Last Take Point (LTP)									
UL J	Section 17	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,565' FSL	Ft. from E/W 2,535' FEL	Latitude 32.130185	Longitude -103.799788	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,380'			

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 14 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 12/9/2023
Email Address			

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



2821 West 7th Street., Ste 200 - Fort Worth, TX 76107
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DATE:	3-13-2025	PROJECT NO:	2019082907
DRAWN BY:	LM	SCALE:	
CHECKED BY:	CH	SHEET:	1 OF 2
FIELD CREW:	IR	REVISION:	NO

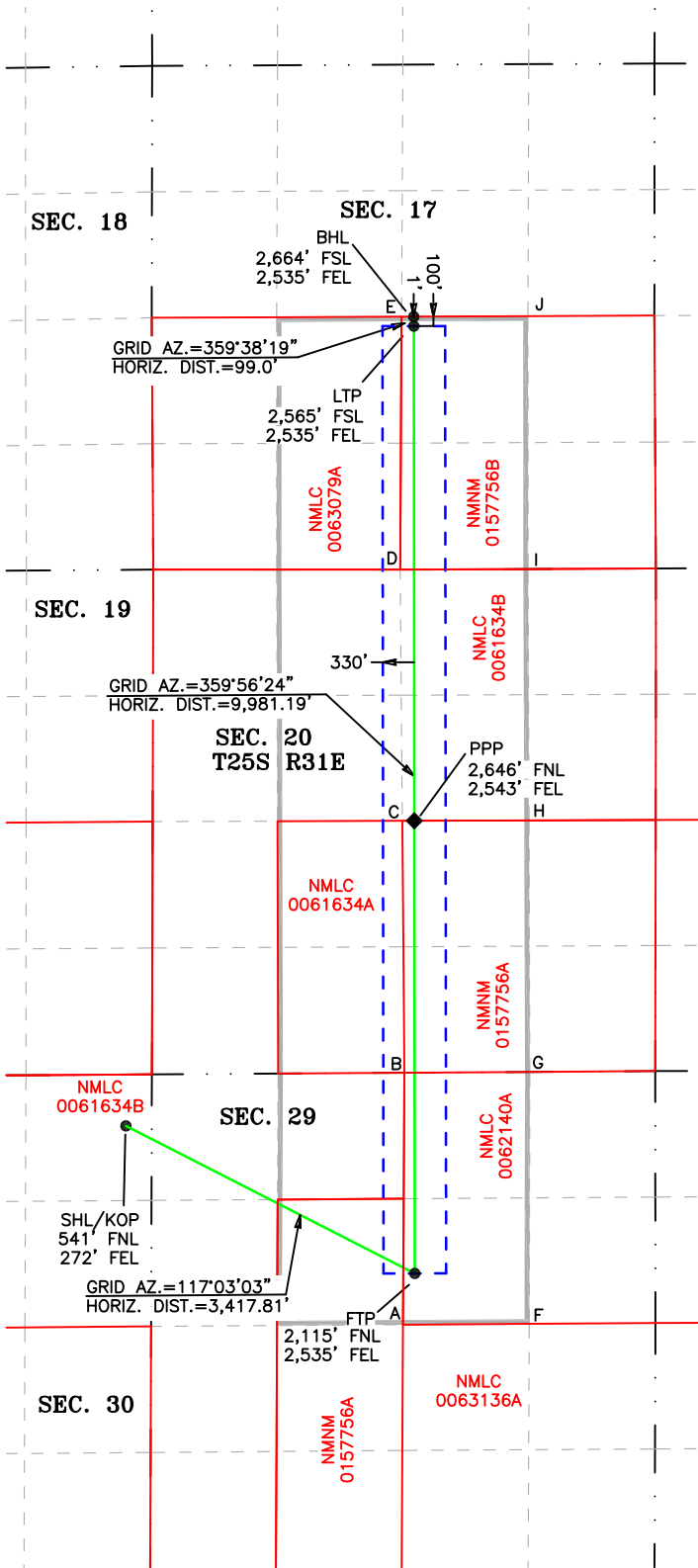
ACREAGE DEDICATION PLATS

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LEGEND

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



SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	403,078.5	Y =	411,505.3
X =	703,463.6	X =	706,497.1
LAT. =	32.107060 °N	LAT. =	32.130183 °N
LONG. =	103.809720 °W	LONG. =	103.799788 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	401,524.1	Y =	411,604.3
X =	706,507.5	X =	706,496.4
LAT. =	32.102746 °N	LAT. =	32.130455 °N
LONG. =	103.799914 °W	LONG. =	103.799789 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,984.0 N	X =	706,383.3 E
B - Y =	403,638.5 N	X =	706,397.9 E
C - Y =	406,293.2 N	X =	706,375.6 E
D - Y =	408,939.3 N	X =	706,353.5 E
E - Y =	411,604.7 N	X =	706,368.1 E
F - Y =	400,992.8 N	X =	707,713.2 E
G - Y =	403,647.2 N	X =	707,718.9 E
H - Y =	406,297.4 N	X =	707,710.8 E
I - Y =	408,945.3 N	X =	707,700.8 E
J - Y =	411,610.8 N	X =	707,699.8 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	403,020.5	Y =	411,447.1
X =	662,278.1	X =	665,312.0
LAT. =	32.106935 °N	LAT. =	32.130058 °N
LONG. =	103.809241 °W	LONG. =	103.799308 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	401,466.2	Y =	411,546.1
X =	665,321.9	X =	665,311.4
LAT. =	32.102621 °N	LAT. =	32.130330 °N
LONG. =	103.799436 °W	LONG. =	103.799308 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,926.1 N	X =	665,197.6 E
B - Y =	403,580.5 N	X =	665,212.3 E
C - Y =	406,235.2 N	X =	665,190.2 E
D - Y =	408,881.2 N	X =	665,168.1 E
E - Y =	411,546.5 N	X =	665,183.1 E
F - Y =	400,934.9 N	X =	666,527.5 E
G - Y =	403,589.2 N	X =	666,533.4 E
H - Y =	406,239.3 N	X =	666,525.3 E
I - Y =	408,887.2 N	X =	666,515.5 E
J - Y =	411,552.6 N	X =	666,514.7 E
PPP (NAD83 NME)		PPP (NAD27 NME)	
Y =	406,293.6	Y =	406,235.6
X =	706,502.5	X =	665,317.0
LAT. =	32.115857 °N	LAT. =	32.115732 °N
LONG. =	103.799854 °W	LONG. =	103.799375 °W



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DATE: 3-13-2025 PROJECT NO: 2019082907
DRAWN BY: LM SCALE: 1" = 2,000'
CHECKED BY: CH SHEET: 2 OF 2
FIELD CREW: IR REVISION: NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-53543	Pool Code 97913	Pool Name WILDCAT G-06 S253002O; BONE SPRING	
Property Code 333712	Property Name POKER LAKE UNIT 30-19 BS		Well Number 107H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,380'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL A	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 541' FNL	Ft. from E/W 302' FEL	Latitude 32.107060	Longitude -103.809816	County EDDY

Bottom Hole Location									
UL J	Section 18	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,631' FSL	Ft. from E/W 1,575' FEL	Latitude 32.130392	Longitude -103.813794	County EDDY

Dedicated Acres 640	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) Y	Consolidation Code U
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)									
UL A	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 541' FNL	Ft. from E/W 302' FEL	Latitude 32.107060	Longitude -103.809816	County EDDY

First Take Point (FTP)									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,115' FNL	Ft. from E/W 1,575' FEL	Latitude 32.102726	Longitude -103.813967	County EDDY

Last Take Point (LTP)									
UL J	Section 18	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,532' FSL	Ft. from E/W 1,575' FEL	Latitude 32.130120	Longitude -103.813794	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,380'
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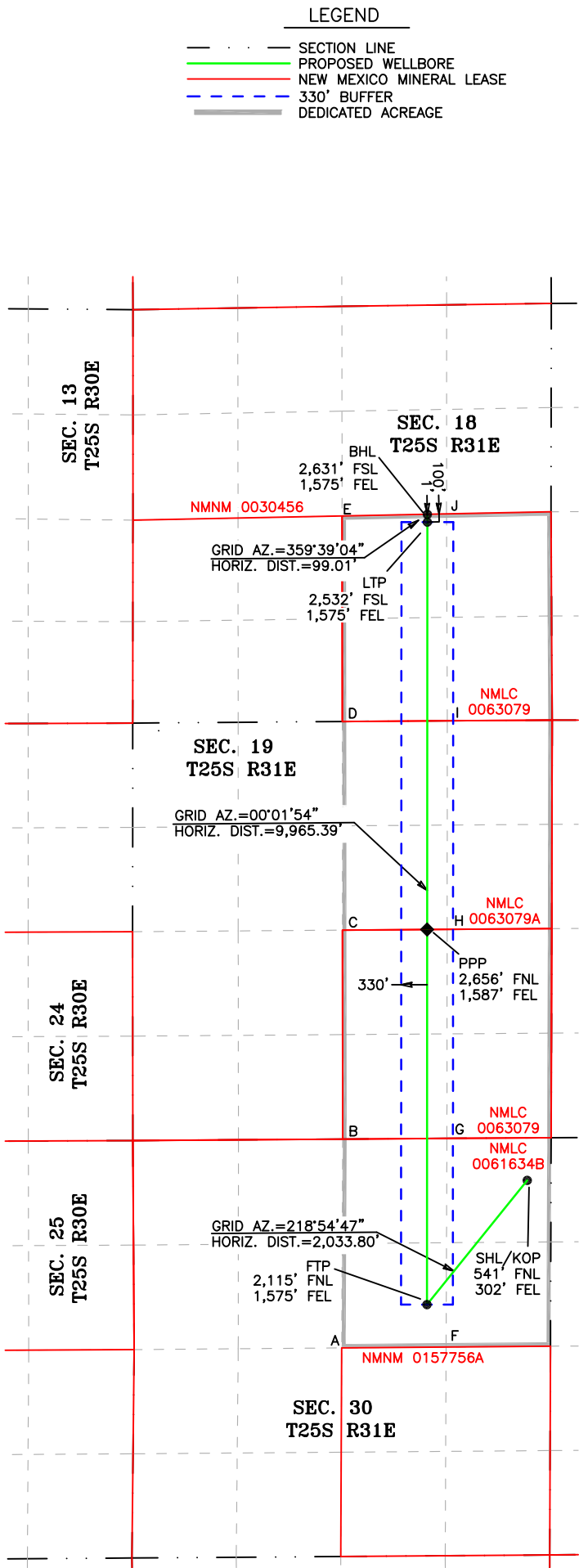
OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 14 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 12/29/2023
Email Address			

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

ACREAGE DEDICATION PLATS

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



SHL/KOP (NAD83 NME)	LTP (NAD83 NME)
Y = 403,078.3	Y = 411,461.2
X = 703,433.7	X = 702,161.7
LAT. = 32.107060 °N	LAT. = 32.130120 °N
LONG. = 103.809816 °W	LONG. = 103.813794 °W
FTP (NAD83 NME)	BHL (NAD83 NME)
Y = 401,495.8	Y = 411,560.2
X = 702,156.2	X = 702,161.1
LAT. = 32.102726 °N	LAT. = 32.130392 °N
LONG. = 103.813967 °W	LONG. = 103.813794 °W
CORNER COORDINATES (NAD83 NME)	
A - Y = 400,944.7 N	X = 701,070.7 E
B - Y = 403,603.8 N	X = 701,083.0 E
C - Y = 406,265.0 N	X = 701,080.8 E
D - Y = 408,921.8 N	X = 701,078.7 E
E - Y = 411,539.5 N	X = 701,075.6 E
F - Y = 400,955.6 N	X = 702,400.1 E
G - Y = 403,612.5 N	X = 702,410.4 E
H - Y = 406,275.0 N	X = 702,413.4 E
I - Y = 408,930.5 N	X = 702,415.4 E
J - Y = 411,566.1 N	X = 702,405.8 E
SHL/KOP (NAD27 NME)	LTP (NAD27 NME)
Y = 403,020.3	Y = 411,403.0
X = 662,248.2	X = 660,976.7
LAT. = 32.106935 °N	LAT. = 32.129995 °N
LONG. = 103.809337 °W	LONG. = 103.813313 °W
FTP (NAD27 NME)	BHL (NAD27 NME)
Y = 401,437.9	Y = 411,502.0
X = 660,970.6	X = 660,976.1
LAT. = 32.102602 °N	LAT. = 32.130267 °N
LONG. = 103.813488 °W	LONG. = 103.813313 °W
CORNER COORDINATES (NAD27 NME)	
A - Y = 400,886.7 N	X = 659,885.1 E
B - Y = 403,545.8 N	X = 659,897.5 E
C - Y = 406,206.9 N	X = 659,895.5 E
D - Y = 408,863.7 N	X = 659,893.4 E
E - Y = 411,481.2 N	X = 659,890.6 E
F - Y = 400,897.7 N	X = 661,214.5 E
G - Y = 403,554.5 N	X = 661,224.9 E
H - Y = 406,217.0 N	X = 661,228.0 E
I - Y = 408,872.4 N	X = 661,230.1 E
J - Y = 411,507.9 N	X = 661,220.8 E
PPP (NAD83 NME)	PPP (NAD27 NME)
Y = 406,273.1	Y = 406,215.1
X = 702,158.8	X = 660,973.4
LAT. = 32.115858 °N	LAT. = 32.115734 °N
LONG. = 103.813884 °W	LONG. = 103.813404 °W



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DATE: 3-13-2025 PROJECT NO: 2019082906
DRAWN BY: LM SCALE: 1" = 2,000'
CHECKED BY: CH SHEET: 2 OF 2
FIELD CREW: IR REVISION: NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☐ Initial Submittal
				☒ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION			
API Number 30-015-53545	Pool Code 97913	Pool Name WILDCAT G-06 S253002O; BONE SPRING	
Property Code 333712	Property Name POKER LAKE UNIT 30-19 BS		Well Number 105H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,376'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 1,696' FNL	Ft. from E/W 1,931' FEL	Latitude 32.103878	Longitude -103.815105	County EDDY
Bottom Hole Location									
UL I	Section 18	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,640' FSL	Ft. from E/W 960' FEL	Latitude 32.130417	Longitude -103.811807	County EDDY
Dedicated Acres 640		Infill or Defining Well INFILL		Defining Well API 30-015-53543		Overlapping Spacing Unit (Y/N) Y		Consolidation Code U	
Order Numbers.						Well setbacks are under Common Ownership: ☒ Yes ☐ No			

Kick Off Point (KOP)									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 1,696' FNL	Ft. from E/W 1,931' FEL	Latitude 32.103878	Longitude -103.815105	County EDDY
First Take Point (FTP)									
UL H	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,115' FNL	Ft. from E/W 943' FEL	Latitude 32.102729	Longitude -103.811925	County EDDY
Last Take Point (LTP)									
UL I	Section 18	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,541' FSL	Ft. from E/W 960' FEL	Latitude 32.130145	Longitude -103.811809	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,376'			

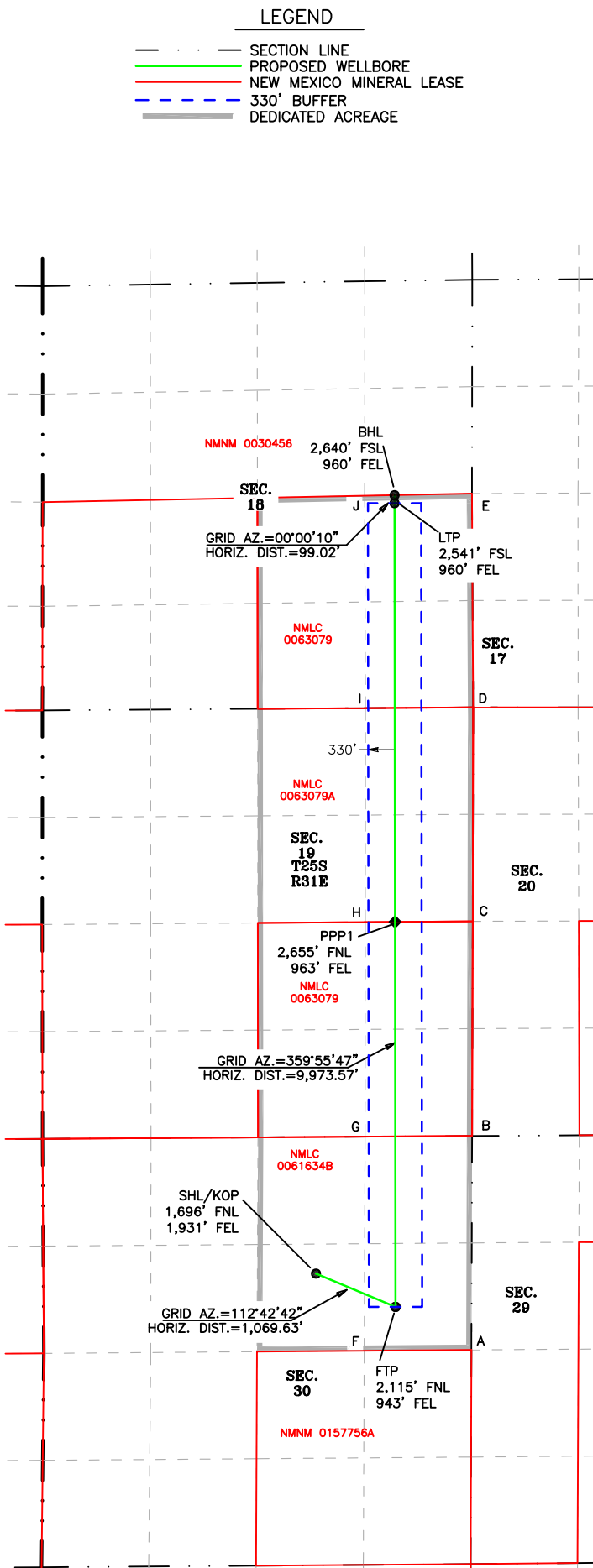
OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 14 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 10/5/2023
Email Address			

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

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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



SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	401,912.9	Y =	411,473.5
X =	701,801.7	X =	702,776.1
LAT. =	32.103878 °N	LAT. =	32.130145 °N
LONG. =	103.815105 °W	LONG. =	103.811809 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	401,499.9	Y =	411,572.5
X =	702,788.4	X =	702,776.1
LAT. =	32.102729 °N	LAT. =	32.130417 °N
LONG. =	103.811925 °W	LONG. =	103.811807 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,966.5 N	X =	703,729.5 E
B - Y =	403,621.2 N	X =	703,737.8 E
C - Y =	406,285.0 N	X =	703,745.9 E
D - Y =	408,939.2 N	X =	703,752.1 E
E - Y =	411,592.7 N	X =	703,735.9 E
F - Y =	400,955.6 N	X =	702,400.1 E
G - Y =	403,612.5 N	X =	702,410.4 E
H - Y =	406,275.0 N	X =	702,413.4 E
I - Y =	408,930.5 N	X =	702,415.4 E
J - Y =	411,566.1 N	X =	702,405.8 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	401,855.0	Y =	411,415.3
X =	660,616.2	X =	661,591.2
LAT. =	32.103753 °N	LAT. =	32.130021 °N
LONG. =	103.814626 °W	LONG. =	103.811328 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	401,442.0	Y =	411,514.3
X =	661,602.8	X =	661,591.2
LAT. =	32.102605 °N	LAT. =	32.130293 °N
LONG. =	103.811446 °W	LONG. =	103.811326 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,908.6 N	X =	662,543.9 E
B - Y =	403,563.2 N	X =	662,552.3 E
C - Y =	406,227.0 N	X =	662,560.5 E
D - Y =	408,881.1 N	X =	662,566.8 E
E - Y =	411,534.5 N	X =	662,550.9 E
F - Y =	400,897.7 N	X =	661,214.5 E
G - Y =	403,554.5 N	X =	661,224.9 E
H - Y =	406,217.0 N	X =	661,228.0 E
I - Y =	408,872.4 N	X =	661,230.1 E
J - Y =	411,507.9 N	X =	661,220.8 E
PPP1 (NAD83 NME)		PPP1 (NAD27 NME)	
Y =	406,277.8	Y =	406,219.8
X =	702,782.5	X =	661,597.1
LAT. =	32.115863 °N	LAT. =	32.115739 °N
LONG. =	103.811869 °W	LONG. =	103.811390 °W



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DATE:	3-13-2025	PROJECT NO:	2019082904
DRAWN BY:	LM	SCALE:	1" = 2,000'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-53544	Pool Code 97913	Pool Name WILDCAT G-06 S253002O; BONE SPRING	
Property Code 333712	Property Name POKER LAKE UNIT 30-19 BS		Well Number 104H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,398'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL B	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 533' FNL	Ft. from E/W 2,558' FEL	Latitude 32.107070	Longitude -103.817100	County EDDY
Bottom Hole Location									
UL J	Section 18	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,622' FSL	Ft. from E/W 2,280' FEL	Latitude 32.130362	Longitude -103.816072	County EDDY
Dedicated Acres 640		Infill or Defining Well INFILL	Defining Well API 30-015-53543		Overlapping Spacing Unit (Y/N) Y		Consolidation Code U		
Order Numbers.					Well setbacks are under Common Ownership: ☒ Yes ☐ No				

Kick Off Point (KOP)									
UL B	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 533' FNL	Ft. from E/W 2,558' FEL	Latitude 32.107070	Longitude -103.817100	County EDDY
First Take Point (FTP)									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,115' FNL	Ft. from E/W 2,263' FEL	Latitude 32.102723	Longitude -103.816188	County EDDY
Last Take Point (LTP)									
UL J	Section 18	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,523' FSL	Ft. from E/W 2,281' FEL	Latitude 32.130090	Longitude -103.816073	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,398'			

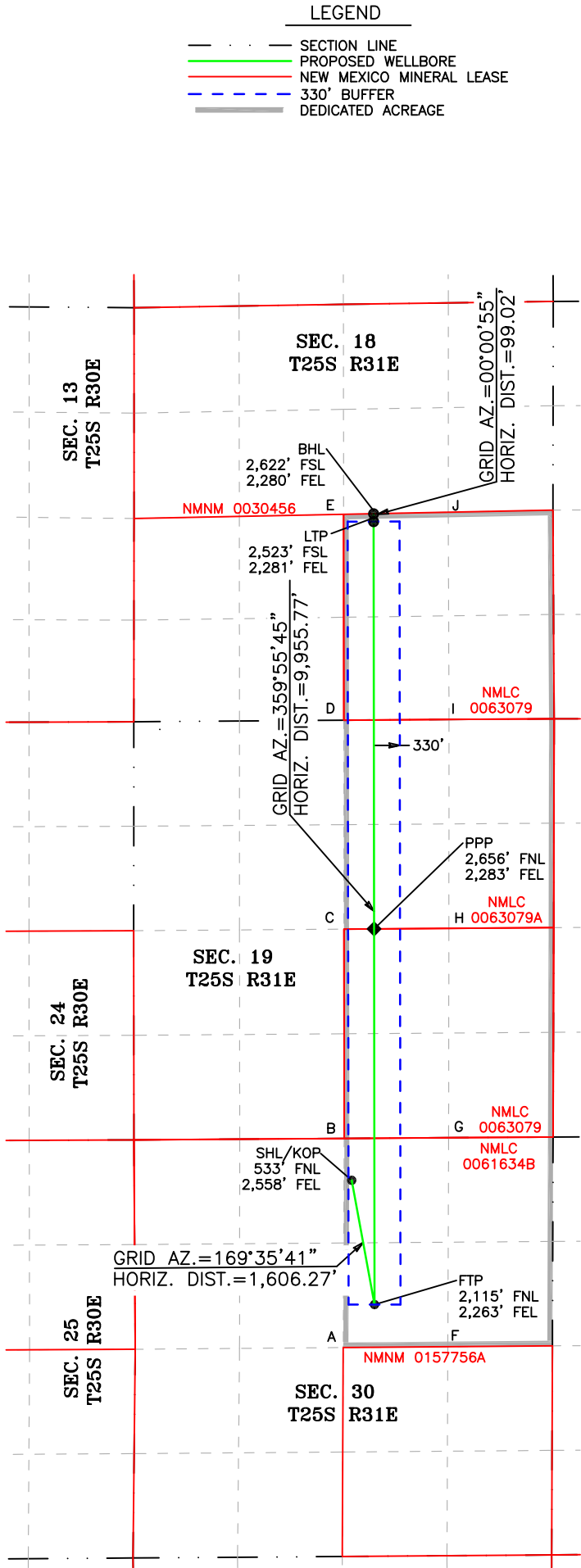
OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 14 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 10/5/2023
Email Address			

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

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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



SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	403,071.2	Y =	411,447.1
X =	701,178.3	X =	701,456.1
LAT. =	32.107070 °N	LAT. =	32.130090 °N
LONG. =	103.817100 °W	LONG. =	103.816073 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	401,491.3	Y =	411,546.1
X =	701,468.4	X =	701,456.1
LAT. =	32.102723 °N	LAT. =	32.130362 °N
LONG. =	103.816188 °W	LONG. =	103.816072 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,944.7 N	X =	701,070.7 E
B - Y =	403,603.8 N	X =	701,083.0 E
C - Y =	406,265.0 N	X =	701,080.8 E
D - Y =	408,921.8 N	X =	701,078.7 E
E - Y =	411,539.5 N	X =	701,075.6 E
F - Y =	400,955.6 N	X =	702,400.1 E
G - Y =	403,612.5 N	X =	702,410.4 E
H - Y =	406,275.0 N	X =	702,413.4 E
I - Y =	408,930.5 N	X =	702,415.4 E
J - Y =	411,566.1 N	X =	702,405.8 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	403,013.2	Y =	411,388.9
X =	659,992.8	X =	660,271.2
LAT. =	32.106945 °N	LAT. =	32.129966 °N
LONG. =	103.816621 °W	LONG. =	103.815592 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	401,433.4	Y =	411,487.9
X =	660,282.9	X =	660,271.2
LAT. =	32.102599 °N	LAT. =	32.130238 °N
LONG. =	103.815709 °W	LONG. =	103.815591 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,886.7 N	X =	659,885.1 E
B - Y =	403,545.8 N	X =	659,897.5 E
C - Y =	406,206.9 N	X =	659,895.5 E
D - Y =	408,863.7 N	X =	659,893.4 E
E - Y =	411,481.2 N	X =	659,890.6 E
F - Y =	400,897.7 N	X =	661,214.5 E
G - Y =	403,554.5 N	X =	661,224.9 E
H - Y =	406,217.0 N	X =	661,228.0 E
I - Y =	408,872.4 N	X =	661,230.1 E
J - Y =	411,507.9 N	X =	661,220.8 E
PPP (NAD83 NME)		PPP (NAD27 NME)	
Y =	406,267.9	Y =	406,209.8
X =	701,462.6	X =	660,277.2
LAT. =	32.115853 °N	LAT. =	32.115729 °N
LONG. =	103.816133 °W	LONG. =	103.815653 °W



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DATE:	3-13-2025	PROJECT NO:	2019082903
DRAWN BY:	LM	SCALE:	1" = 2,000'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-53547	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 333712	Property Name POKER LAKE UNIT 30-19 BS		Well Number 103H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,397'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL B	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 533' FNL	Ft. from E/W 2,588' FEL	Latitude 32.107070	Longitude -103.817197	County EDDY
Bottom Hole Location									
UL N	Section 18	Township 25 S	Range 31 E	Lot	Ft. from N/S 184' FSL	Ft. from E/W 1,970' FWL	Latitude 32.123654	Longitude -103.819588	County EDDY
Dedicated Acres 640		Infill or Defining Well DEFINING		Defining Well API		Overlapping Spacing Unit (Y/N) Y		Consolidation Code U	
Order Numbers.						Well setbacks are under Common Ownership: ☒ Yes ☐ No			

Kick Off Point (KOP)									
UL B	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 533' FNL	Ft. from E/W 2,588' FEL	Latitude 32.107070	Longitude -103.817197	County EDDY
First Take Point (FTP)									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,115' FNL	Ft. from E/W 2,493' FEL	Latitude 32.102722	Longitude -103.816931	County EDDY
Last Take Point (LTP)									
UL N	Section 18	Township 25 S	Range 31 E	Lot	Ft. from N/S 95' FSL	Ft. from E/W 1,980' FWL	Latitude 32.123409	Longitude -103.819557	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,397'			

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 6 Mar 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 10/5/2023
Email Address			

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



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DATE:	3-6-2025	PROJECT NO:	2019082902
DRAWN BY:	LM	SCALE:	
CHECKED BY:	CH	SHEET:	1 OF 2
FIELD CREW:	IR	REVISION:	

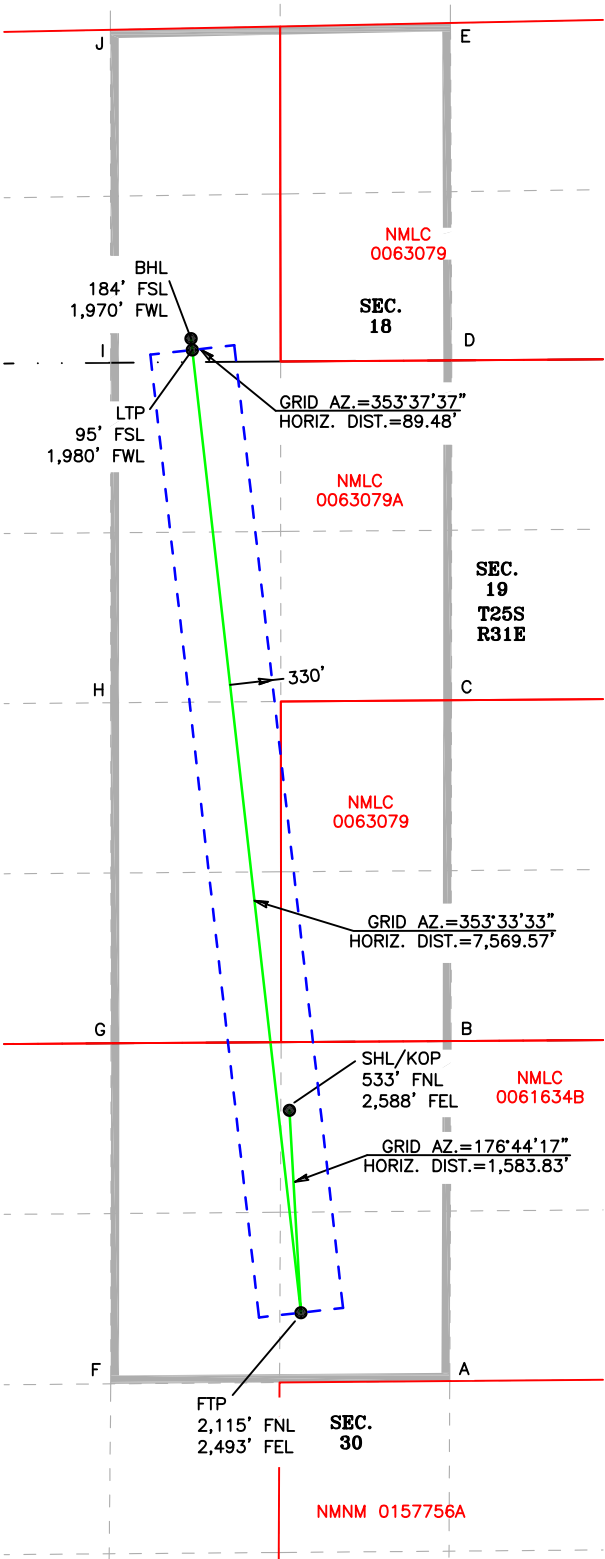
ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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

LEGEND

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



SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	403,071.1	Y =	409,011.6
X =	701,148.3	X =	700,389.3
LAT. =	32.107070 °N	LAT. =	32.123409 °N
LONG. =	103.817197 °W	LONG. =	103.819557 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	401,489.8	Y =	409,100.5
X =	701,238.4	X =	700,379.3
LAT. =	32.102722 °N	LAT. =	32.123654 °N
LONG. =	103.816931 °W	LONG. =	103.819588 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,955.6 N	X =	702,400.1 E
B - Y =	403,612.5 N	X =	702,410.4 E
C - Y =	406,275.0 N	X =	702,413.4 E
D - Y =	408,930.5 N	X =	702,415.4 E
E - Y =	411,566.1 N	X =	702,405.8 E
F - Y =	400,933.8 N	X =	699,752.5 E
G - Y =	403,594.7 N	X =	699,755.0 E
H - Y =	406,255.0 N	X =	699,752.2 E
I - Y =	408,911.7 N	X =	699,751.9 E
J - Y =	411,512.9 N	X =	699,749.8 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	403,013.1	Y =	408,953.5
X =	659,962.8	X =	659,204.0
LAT. =	32.106945 °N	LAT. =	32.123285 °N
LONG. =	103.816718 °W	LONG. =	103.819077 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	401,431.9	Y =	409,042.4
X =	660,052.9	X =	659,194.1
LAT. =	32.102598 °N	LAT. =	32.123530 °N
LONG. =	103.816452 °W	LONG. =	103.819108 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,897.7 N	X =	661,214.5 E
B - Y =	403,554.5 N	X =	661,224.9 E
C - Y =	406,217.0 N	X =	661,228.0 E
D - Y =	408,872.4 N	X =	661,230.1 E
E - Y =	411,507.9 N	X =	661,220.8 E
F - Y =	400,875.9 N	X =	658,566.9 E
G - Y =	403,536.7 N	X =	658,569.6 E
H - Y =	406,196.9 N	X =	658,566.8 E
I - Y =	408,853.6 N	X =	658,566.6 E
J - Y =	411,454.7 N	X =	658,564.9 E



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DATE:	3-6-2025	PROJECT NO:	2019082902
DRAWN BY:	LM	SCALE:	1" = 1,500'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-53441	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 333712	Property Name POKER LAKE UNIT 30-19 BS		Well Number 102H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,388'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL C	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 835' FNL	Ft. from E/W 1,691' FWL	Latitude 32.106235	Longitude -103.820569	County EDDY

Bottom Hole Location									
UL	Section 18	Township 25 S	Range 31 E	Lot 3	Ft. from N/S 1,915' FSL	Ft. from E/W 990' FWL	Latitude 32.128405	Longitude -103.822723	County EDDY

Dedicated Acres 643.52	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) Y	Consolidation Code U
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)									
UL C	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 835' FNL	Ft. from E/W 1,691' FWL	Latitude 32.106235	Longitude -103.820569	County EDDY

First Take Point (FTP)									
UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,115' FNL	Ft. from E/W 990' FWL	Latitude 32.102712	Longitude -103.822824	County EDDY

Last Take Point (LTP)									
UL	Section 18	Township 25 S	Range 31 E	Lot 3	Ft. from N/S 1,815' FSL	Ft. from E/W 990' FWL	Latitude 32.128130	Longitude -103.822724	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,388'
---	--	-----------------------------------

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. <i>Lacey Granillo</i> 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. <i>Tim C. Pappas</i> 7 Mar 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209 	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 10/7/2023
Email Address			

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



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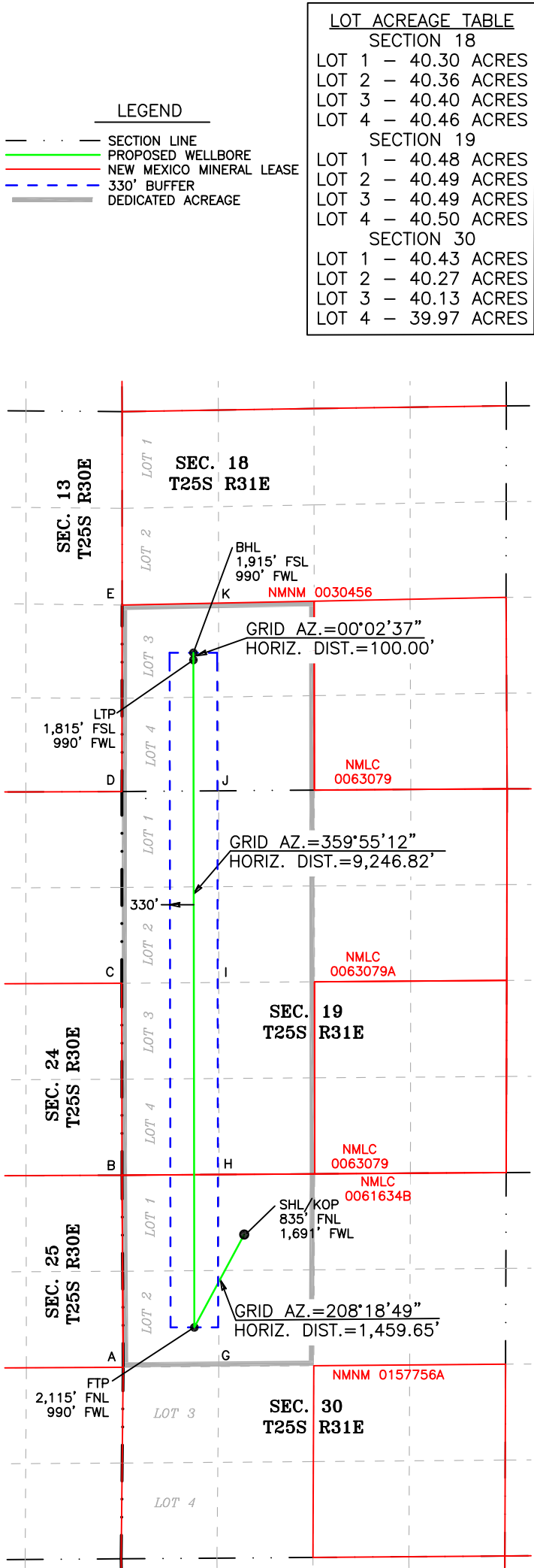
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DATE:	3-6-2025	PROJECT NO:	2019082901
DRAWN BY:	LM	SCALE:	
CHECKED BY:	CH	SHEET:	1 OF 2
FIELD CREW:	IR	REVISION:	NO

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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



SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	402,762.3	Y =	410,724.1
X =	700,105.8	X =	699,400.6
LAT. =	32.106235 °N	LAT. =	32.128130 °N
LONG. =	103.820569 °W	LONG. =	103.822724 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	401,477.3	Y =	410,824.1
X =	699,413.5	X =	699,400.6
LAT. =	32.102712 °N	LAT. =	32.128405 °N
LONG. =	103.822824 °W	LONG. =	103.822723 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,922.9 N	X =	698,427.0 E
B - Y =	403,585.5 N	X =	698,409.8 E
C - Y =	406,244.9 N	X =	698,407.0 E
D - Y =	408,901.6 N	X =	698,409.2 E
E - Y =	411,486.1 N	X =	698,411.2 E
G - Y =	400,933.8 N	X =	699,752.5 E
H - Y =	403,594.7 N	X =	699,755.0 E
I - Y =	406,255.0 N	X =	699,752.2 E
J - Y =	408,911.7 N	X =	699,751.9 E
K - Y =	411,512.9 N	X =	699,749.8 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	402,704.4	Y =	410,665.9
X =	658,920.3	X =	658,215.6
LAT. =	32.106111 °N	LAT. =	32.128005 °N
LONG. =	103.820089 °W	LONG. =	103.822243 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	401,419.4	Y =	410,765.9
X =	658,228.0	X =	658,215.7
LAT. =	32.102587 °N	LAT. =	32.128280 °N
LONG. =	103.822345 °W	LONG. =	103.822242 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,865.0 N	X =	657,241.5 E
B - Y =	403,527.5 N	X =	657,224.4 E
C - Y =	406,186.8 N	X =	657,221.7 E
D - Y =	408,843.4 N	X =	657,224.0 E
E - Y =	411,427.9 N	X =	657,226.2 E
G - Y =	400,875.9 N	X =	658,566.9 E
H - Y =	403,536.7 N	X =	658,569.6 E
I - Y =	406,196.9 N	X =	658,566.8 E
J - Y =	408,853.6 N	X =	658,566.6 E
K - Y =	411,454.7 N	X =	658,564.9 E



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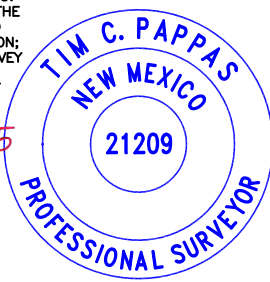
DATE:	3-6-2025	PROJECT NO:	2019082901
DRAWN BY:	LM	SCALE:	1" = 2,000'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-55945	Pool Code 97913	Pool Name WILDCAT G-06 S253002O; BONE SPRING	
Property Code 327328	Property Name POKER LAKE UNIT 30 BS		Well Number 410H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,366'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL H	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,435' FNL	Ft. from E/W 599' FEL	Latitude 32.101852	Longitude -103.810823	County EDDY
Bottom Hole Location									
UL P	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 10' FSL	Ft. from E/W 330' FEL	Latitude 32.064736	Longitude -103.810022	County EDDY
Dedicated Acres 800		Infill or Defining Well INFILL	Defining Well API 30-015-55949		Overlapping Spacing Unit (Y/N) Y		Consolidation Code U		
Order Numbers.					Well setbacks are under Common Ownership: ☒ Yes ☐ No				

Kick Off Point (KOP)									
UL H	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,039' FNL	Ft. from E/W 335' FEL	Latitude 32.102941	Longitude -103.809959	County EDDY
First Take Point (FTP)									
UL I	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,558' FSL	Ft. from E/W 330' FEL	Latitude 32.100973	Longitude -103.809962	County EDDY
Last Take Point (LTP)									
UL P	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 330' FEL	Latitude 32.064983	Longitude -103.810023	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,366'			

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. <i>Lacey granillo</i> 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. <i>[Signature]</i> 14 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209 	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 3/13/2025
Email Address			

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

ACREAGE DEDICATION PLATS

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LEGEND

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

LINE TABLE

LINE	AZIMUTH	LENGTH
L1	33° 43'43"	478.30'
L2	179° 48'38"	716.24'
L3	179° 48'09"	13,182.35'

COORDINATE TABLE

SHL (NAD 83 NME)				LTP (NAD 83 NME)			
Y	32.1182.2			Y	32.1181.5		
X	13.8131.2			X	13.8130.2		
LOG	32.11852			LOG	32.1183		
LOG	13.81823			LOG	13.8123		
KOP (NAD 83 NME)				BHL (NAD 83 NME)			
Y	32.1158			Y	32.1181.5		
X	13.8138			X	13.8130.2		
LOG	32.11201			LOG	32.1183		
LOG	13.815			LOG	13.8122		
FTP (NAD 83 NME)							
Y	32.1183.8						
X	13.8132						
LOG	32.1183						
LOG	13.812						
SHL (NAD 27 NME)				LTP (NAD 27 NME)			
Y	32.1123			Y	32.113		
X	13.815.0			X	13.825		
LOG	32.1112			LOG	32.1185		
LOG	13.813			LOG	13.815		
KOP (NAD 27 NME)				BHL (NAD 27 NME)			
Y	32.1122.1			Y	32.1123.0		
X	13.8221.2			X	13.8258.5		
LOG	32.11281			LOG	32.11811		
LOG	13.818			LOG	13.815.5		
FTP (NAD 27 NME)							
Y	32.1185.0						
X	13.82213.0						
LOG	32.1188.8						
LOG	13.818						
PPP #1 (NAD 83 NME)				PPP #1 (NAD 27 NME)			
Y	32.1183.5			Y	32.1182.8		
X	13.8130.1			X	13.8222.2		
LOG	32.11301			LOG	32.11810		
LOG	13.81			LOG	13.81		
PPP #2 (NAD 83 NME)				PPP #2 (NAD 27 NME)			
Y	32.115.8			Y	32.115.2		
X	13.814			X	13.8231.2		
LOG	32.118			LOG	32.118515		
LOG	13.818			LOG	13.815		
PPP #3 (NAD 83 NME)				PPP #3 (NAD 27 NME)			
Y	32.1123.0			Y	32.1123.0		
X	13.812.1			X	13.822.2		
LOG	32.1133			LOG	32.11210		
LOG	13.81			LOG	13.81521		

CORNER COORDINATES (NAD83 NME)

Y	32.1182.2		X	13.8131.2	
B	32.1181.5		B	13.8130.2	
C	32.11852		C	13.81823	
D	32.1183		D	13.8123	
Y	32.1158		X	13.8138	
G	32.11201		G	13.815	
I	32.1183.8		I	13.8132	
L	32.1183		L	13.812	
Y	32.1123		X	13.815.0	
B	32.113		B	13.825	
C	32.1185		C	13.815	
D	32.1123.0		D	13.8223.0	
G	32.1181.5		G	13.8258.5	
I	32.11811		I	13.815.5	
L	32.118		L	13.81	

CORNER COORDINATES (NAD27 NME)

Y	32.1123		X	13.8123	
B	32.113		B	13.825	
C	32.1185		C	13.815	
D	32.1123.0		D	13.8223.0	
G	32.1181.5		G	13.8258.5	
I	32.11811		I	13.815.5	
L	32.118		L	13.81	
Y	32.1123.0		X	13.815.0	
B	32.1123.0		B	13.8231.2	
C	32.118515		C	13.815	
D	32.115		D	13.815	
G	32.115.2		G	13.8231.2	
I	32.118515		I	13.815.5	
L	32.115		L	13.815	



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DATE: 3-13-2025 PROJECT NO: 2023040193
DRAWN BY: LM SCALE: 1" = 2,500'
CHECKED BY: CH SHEET: 2 OF 2
FIELD CREW: IR REVISION: NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☐ Initial Submittal
				☒ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION			
API Number 30-015-55946	Pool Code 97913	Pool Name WILDCAT G-06 S253002O; BONE SPRING	
Property Code 327328	Property Name POKER LAKE UNIT 30 BS		Well Number 409H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,366'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL H	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,435' FNL	Ft. from E/W 629' FEL	Latitude 32.101851	Longitude -103.810920	County EDDY
Bottom Hole Location									
UL P	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 10' FSL	Ft. from E/W 665' FEL	Latitude 32.064731	Longitude -103.811104	County EDDY
Dedicated Acres 440		Infill or Defining Well DEFINING		Defining Well API		Overlapping Spacing Unit (Y/N) Y		Consolidation Code U	
Order Numbers.						Well setbacks are under Common Ownership: ☒ Yes ☐ No			

Kick Off Point (KOP)									
UL H	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 1,584' FNL	Ft. from E/W 670' FEL	Latitude 32.104191	Longitude -103.811029	County EDDY
First Take Point (FTP)									
UL H	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,300' FNL	Ft. from E/W 665' FEL	Latitude 32.102222	Longitude -103.811032	County EDDY
Last Take Point (LTP)									
UL P	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 665' FEL	Latitude 32.064979	Longitude -103.811104	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,366'			

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 14 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Date		Signature and Seal of Professional Surveyor	
Lacey Granillo			
Printed Name		Certificate Number	Date of Survey
Lacey.granillo@exxonmobil.com		TIM C. PAPPAS 21209	3/13/2025
Email Address			

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

ACREAGE DEDICATION PLATS

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LEGEND

SECTION LINE

PROPOSED WELLBORE

NEW MEXICO MINERAL LEASE LINE

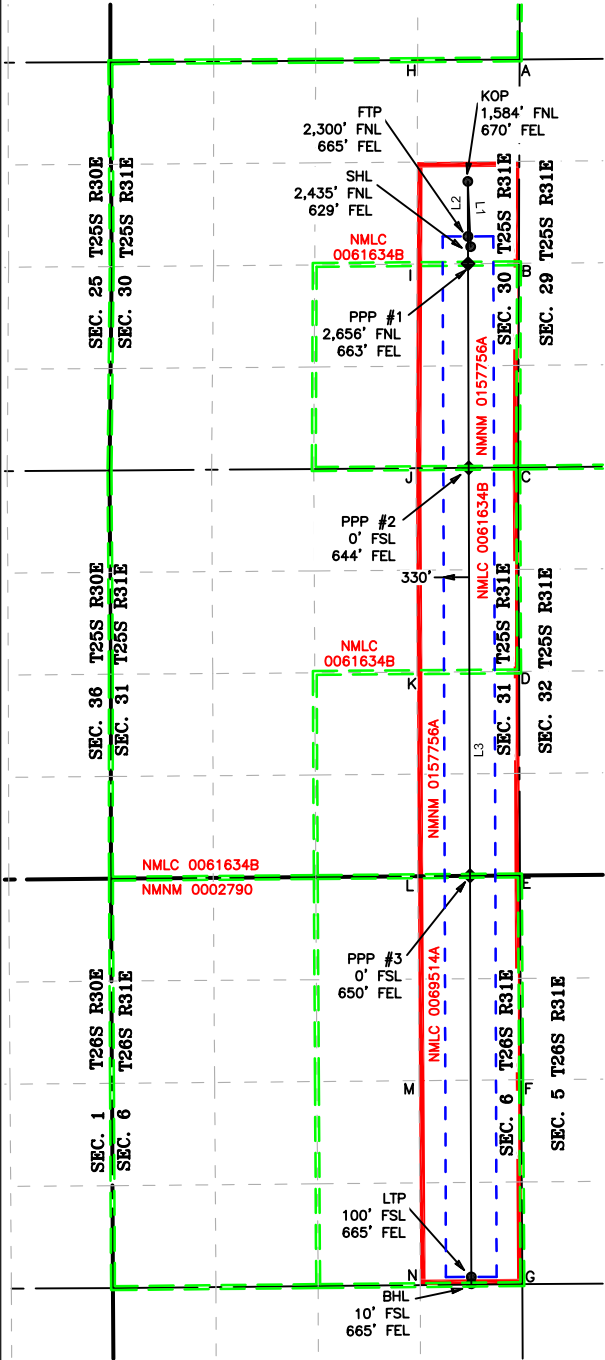
330' BUFFER

DEDICATED ACREAGE

LINE TABLE		
LINE	AZIMUTH	LENGTH
L1	357° 27'06"	851.73'
L2	179° 49'02"	716.18'
L3	179° 48'55"	13,638.52'

COORDINATE TABLE					
SHL (NAD 83 NME)			LTP (NAD 83 NME)		
Y	32.1182.0		Y	38.0008.3	
X	32.11851		X	32.00000	
LOG	13.81122		LOG	13.81111	
KOP (NAD 83 NME)			BHL (NAD 83 NME)		
Y	32.132.0		Y	38.0008.3	
X	32.133.3		X	32.00031	
LOG	13.81122		LOG	13.81111	
FTP (NAD 27 NME)					
Y	32.131.0				
X	32.135.0				
LOG	13.81132				
SHL (NAD 27 NME)			LTP (NAD 27 NME)		
Y	32.112.1		Y	38.001.0	
X	32.115.0		X	32.0022.0	
LOG	13.81122		LOG	32.00085	
LOG	13.81111		LOG	13.81122	
KOP (NAD 27 NME)			BHL (NAD 27 NME)		
Y	32.115.0		Y	38.002.0	
X	32.118.0		X	32.0023.5	
LOG	13.81155		LOG	32.00000	
LOG	13.81155		LOG	13.81122	
FTP (NAD 27 NME)					
Y	32.1258.8				
X	32.188.0				
LOG	13.81128				
LOG	13.81155				
PPP #1 (NAD 83 NME)			PPP #1 (NAD 27 NME)		
Y	32.111.1		Y	32.113.2	
X	32.118.8		X	32.1181.2	
LOG	13.81122		LOG	32.11122	
LOG	13.81133		LOG	13.81155	
PPP #2 (NAD 83 NME)			PPP #2 (NAD 27 NME)		
Y	32.133.1		Y	32.153.3	
X	32.153.3		X	32.188.0	
LOG	32.1338		LOG	32.13813	
LOG	13.81118		LOG	13.81150	
PPP #3 (NAD 83 NME)			PPP #3 (NAD 27 NME)		
Y	32.11.0		Y	32.133.3	
X	32.12.3		X	32.110.0	
LOG	32.1133		LOG	32.11211	
LOG	13.81111		LOG	13.81150	

CORNER COORDINATES (NAD83 NME)					
Y	32.121.2		X	32.138.8	
B	32.115.5		B	32.125.5	
C	32.138.0		C	32.111.0	
D	32.152.0		D	32.132.0	
E	32.122.2		E	32.132.0	
F	32.1335.0		F	32.158.2	
G	32.112.5		G	32.111.0	
H	32.155.0		H	32.111.1	
I	32.128.0		I	32.138.1	
J	32.152.0		J	32.115.5	
K	32.185.5		K	32.112.0	
L	32.1323.0		L	32.128.8	
M	32.11.0		M	32.118.8	
CORNER COORDINATES (NAD27 NME)					
Y	32.153.2		X	32.152.3	
B	32.118.0		B	32.153.0	
C	32.125.2		C	32.153.0	
D	32.152.2		D	32.152.2	
E	32.138.5		E	32.155.1	
F	32.128.1		F	32.152.2	
G	32.111.1		G	32.1588.5	
H	32.155.5		H	32.122.0	
I	32.18.0		I	32.121.5	
J	32.122.2		J	32.123.0	
K	32.1585.1		K	32.1215.0	
L	32.122.8		L	32.122.0	
M	32.123.3		M	32.122.8	
N	32.113.3		N	32.1258.8	



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DATE: 3-13-2025 PROJECT NO: 2023040192
DRAWN BY: LM SCALE: 1" = 2,500'
CHECKED BY: CH SHEET: 2 OF 2
FIELD CREW: IR REVISION:

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☐ Initial Submittal
				☒ Amended Report
☐ As Drilled				

WELL LOCATION INFORMATION					
API Number 30-015-55947		Pool Code 97913		Pool Name WILDCAT G-06 S253002O; BONE SPRING	
Property Code 327328		Property Name POKER LAKE UNIT 30 BS			Well Number 408H
ORGID No. 373075		Operator Name XTO PERMIAN OPERATING, LLC.			Ground Level Elevation 3,366'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal			Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		

Surface Location									
UL H	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,435' FNL	Ft. from E/W 659' FEL	Latitude 32.101851	Longitude -103.811017	County EDDY

Bottom Hole Location									
UL P	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 10' FSL	Ft. from E/W 1,081' FEL	Latitude 32.064726	Longitude -103.812447	County EDDY

Dedicated Acres 800		Infill or Defining Well INFILL		Defining Well API 30-015-55949		Overlapping Spacing Unit (Y/N) Y		Consolidation Code U	
Order Numbers.						Well setbacks are under Common Ownership: ☒ Yes ☐ No			

Kick Off Point (KOP)									
UL H	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,040' FNL	Ft. from E/W 1,056' FEL	Latitude 32.102935	Longitude -103.812288	County EDDY

First Take Point (FTP)									
UL I	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,558' FSL	Ft. from E/W 1,053' FEL	Latitude 32.100966	Longitude -103.812296	County EDDY

Last Take Point (LTP)									
UL P	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 1,081' FEL	Latitude 32.064973	Longitude -103.812447	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X				Spacing Unit Type ☒ Horizontal ☐ Vertical			Ground Floor Elevation: 3,366'		
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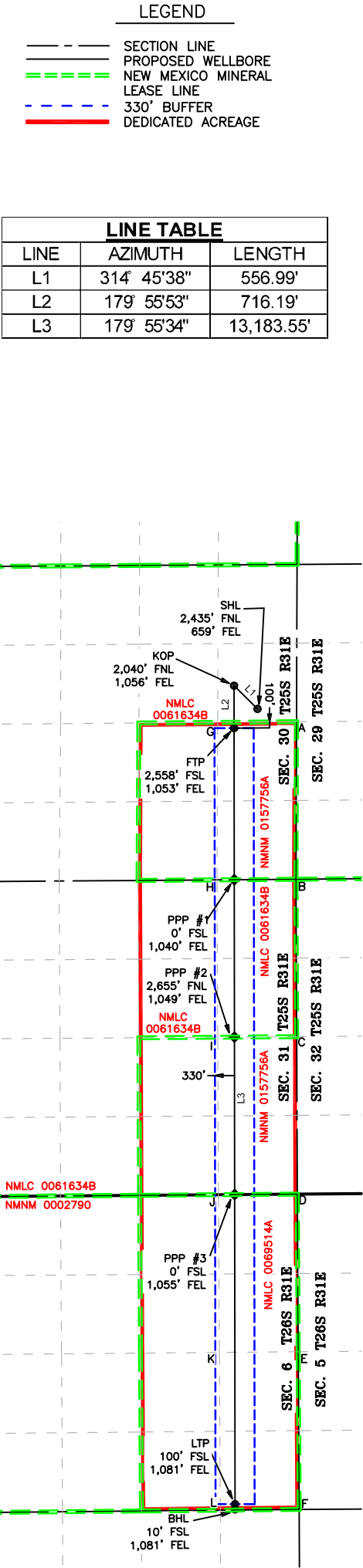
OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 14 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 3/14/2025
Email Address			

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

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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



COORDINATE TABLE					
SHL (NAD 83 NME)			LTP (NAD 83 NME)		
Y	1181.8		Y	38000.3	
X	3001.2		X	02003.2	
L	32.101851		L	32.00003	
LO	G. 103.81101		LO	G. 103.81200	
KOP (NAD 83 NME)			BHL (NAD 83 NME)		
Y	1500		Y	38000.3	
X	02005.0		X	02003.0	
L	32.10235		L	32.00020	
LO	G. 103.812288		LO	G. 103.81200	
FTP (NAD 83 NME)					
Y	0008508				
X	02000.0				
L	32.10000				
LO	G. 103.81220				
SHL (NAD 27 NME)			LTP (NAD 27 NME)		
Y	1123.0		Y	38000.3	
X	1885.0		X	01500.2	
L	32.10120		L	32.00080	
LO	G. 103.810538		LO	G. 103.81100	
KOP (NAD 27 NME)			BHL (NAD 27 NME)		
Y	15101		Y	3800100	
X	10001		X	01500.5	
L	32.10281		L	32.00001	
LO	G. 103.811800		LO	G. 103.81100	
FTP (NAD 27 NME)					
Y	00000.0				
X	1001.0				
L	32.10081				
LO	G. 103.81181				
PPP #1 (NAD 83 NME)			PPP #1 (NAD 27 NME)		
Y	38300.2		Y	38200.0	
X	02000.8		X	01000.1	
L	32.00335		L	32.003811	
LO	G. 103.812325		LO	G. 103.81180	
PPP #2 (NAD 83 NME)			PPP #2 (NAD 27 NME)		
Y	35000.8		Y	35580.0	
X	020083.2		X	01000.0	
L	32.00030		L	32.00511	
LO	G. 103.812350		LO	G. 103.811808	
PPP #3 (NAD 83 NME)			PPP #3 (NAD 27 NME)		
Y	3200800		Y	3200300	
X	0200805		X	01500.0	
L	32.00032		L	32.00020	
LO	G. 103.812380		LO	G. 103.811000	

CORNER COORDINATES (NAD83 NME)					
Y	00000.5		X	03020.5	
B	Y 38300.8		B	X 0300100	
C	Y 350052.0		C	X 030032.0	
D	Y 320000.2		D	X 03002.0	
E	Y 3000335.0		E	X 030058.2	
F	Y 380000.0		F	X 03000.0	
G	Y 000055.0		G	X 02000.1	
H	Y 38200.8		H	X 02380.1	
I	Y 350002.0		I	X 02001.5	
J	Y 320085.5		J	X 020012.0	
K	Y 3000323.0		K	X 020028.8	
L	Y 380001.0		L	X 02000.8	

CORNER COORDINATES (NAD27 NME)					
Y	00000.8		X	02503.0	
B	Y 38250.2		B	X 02530.0	
C	Y 35500.2		C	X 02500.2	
D	Y 320038.5		D	X 02550.1	
E	Y 300028.1		E	X 02502.2	
F	Y 3800101		F	X 02588.5	
G	Y 000800.0		G	X 01210.5	
H	Y 38200.2		H	X 01203.0	
I	Y 35585.1		I	X 01215.0	
J	Y 320020.8		J	X 01220.0	
K	Y 300020.3		K	X 01202.8	
L	Y 380000.3		L	X 01258.8	



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DATE: 3-14-2025 PROJECT NO: 2023040191
DRAWN BY: LM SCALE: 1" = 2,500'
CHECKED BY: CH SHEET: 2 OF 2
FIELD CREW: IR REVISION: NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☐ Initial Submittal
				☒ Amended Report
☐ As Drilled				

WELL LOCATION INFORMATION					
API Number 30-015-55949		Pool Code 97913		Pool Name WILDCAT G-06 S253002O; BONE SPRING	
Property Code 327328		Property Name POKER LAKE UNIT 30 BS			Well Number 310H
ORGID No. 373075		Operator Name XTO PERMIAN OPERATING, LLC.			Ground Level Elevation 3,366'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal			Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		

Surface Location									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,435' FNL	Ft. from E/W 1,919' FEL	Latitude 32.101845	Longitude -103.815086	County EDDY

Bottom Hole Location									
UL O	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 10' FSL	Ft. from E/W 1,500' FEL	Latitude 32.064721	Longitude -103.813799	County EDDY

Dedicated Acres 800		Infill or Defining Well DEFINING		Defining Well API		Overlapping Spacing Unit (Y/N) Y		Consolidation Code U	
Order Numbers.						Well setbacks are under Common Ownership: ☒ Yes ☐ No			

Kick Off Point (KOP)									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,041' FNL	Ft. from E/W 1,505' FEL	Latitude 32.102931	Longitude -103.813738	County EDDY

First Take Point (FTP)									
UL J	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,557' FSL	Ft. from E/W 1,500' FEL	Latitude 32.100962	Longitude -103.813741	County EDDY

Last Take Point (LTP)									
UL O	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 1,500' FEL	Latitude 32.064968	Longitude -103.813800	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X				Spacing Unit Type ☒ Horizontal ☐ Vertical			Ground Floor Elevation: 3,366'		
---	--	--	--	--	--	--	--------------------------------	--	--

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 14 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 3/14/2025
Email Address			

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

ACREAGE DEDICATION PLATS

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LEGEND

SECTION LINE

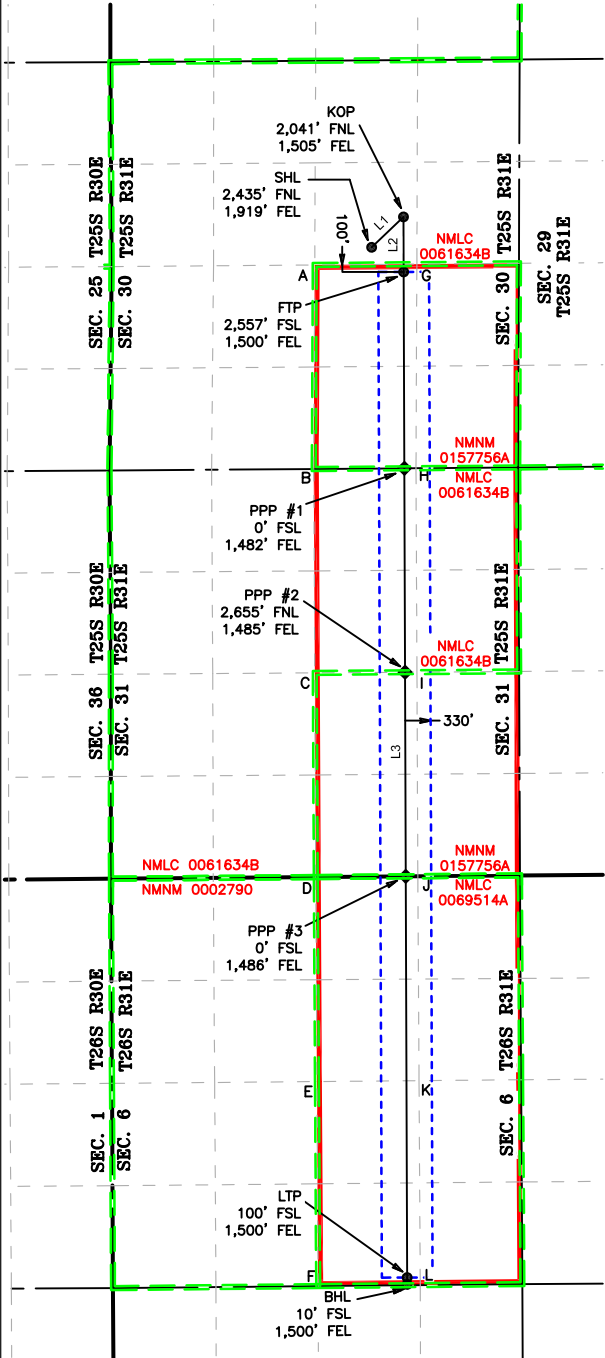
PROPOSED WELLBORE

NEW MEXICO MINERAL LEASE LINE

330' BUFFER

DEDICATED ACREAGE

LINE TABLE		
LINE	AZIMUTH	LENGTH
L1	46° 19'00"	574.50'
L2	179° 48'08"	716.21'
L3	179° 48'08"	13,183.95'



COORDINATE TABLE				
SHL (NAD 83 NME)			LTP (NAD 83 NME)	
Y	00113.0		Y	380003
X	001811.2		X	002201
L	0032.1085		L	0032.0008
LOG	0013.8158		LOG	0013.8138
KOP (NAD 83 NME)			BHL (NAD 83 NME)	
Y	001500		Y	380003
X	002220		X	002200
L	0032.1231		L	0032.0021
LOG	0013.81338		LOG	0013.81300
FTP (NAD 83 NME)				
Y	0008502			
X	0022201			
L	0032.10002			
LOG	0013.81301			
SHL (NAD 27 NME)			LTP (NAD 27 NME)	
Y	001115.0		Y	380002.0
X	000025.0		X	001088.1
L	0032.10121		L	0032.00803
LOG	0013.81000		LOG	0013.813322
KOP (NAD 27 NME)			BHL (NAD 27 NME)	
Y	001512.5		Y	380012.0
X	001001.0		X	001088.0
L	0032.12800		L	0032.00500
LOG	0013.813250		LOG	0013.813322
FTP (NAD 27 NME)				
Y	0000003			
X	001003.5			
L	0032.10083			
LOG	0013.81322			
PPP #1 (NAD 83 NME)			PPP #1 (NAD 27 NME)	
Y	3082008		Y	3082300
X	0022300		X	001052.2
L	0032.00332		L	0032.00380
LOG	0013.813053		LOG	0013.813200
PPP #2 (NAD 83 NME)			PPP #2 (NAD 27 NME)	
Y	305001.8		Y	3055800
X	0022000		X	001001.2
L	0032.80033		L	0032.80500
LOG	0013.813000		LOG	0013.813280
PPP #3 (NAD 83 NME)			PPP #3 (NAD 27 NME)	
Y	3020802		Y	3020205
X	0022501		X	001000.2
L	0032.00328		L	0032.00203
LOG	0013.813000		LOG	0013.813200

CORNER COORDINATES (NAD83 NME)				
00Y	0000000	00X	0010000	
B 00Y	308288.0	B 00X	001058.0	
C 00Y	3050033.0	C 00X	001001.1	
D 00Y	3020000	D 00X	001083.8	
00Y	3000312.1	00X	0010000	
00Y	3800002	00X	0010115.0	
G 00Y	0000055.0	G 00X	0020001	
00Y	3082008.0	00X	002380.1	
I 00Y	3050002.0	I 00X	002001.5	
00Y	302085.5	00X	002012.0	
00Y	3000323.0	00X	002028.8	
L 00Y	3800001.0	L 00X	0020008	
CORNER COORDINATES (NAD27 NME)				
00Y	00008808	00X	0050885.1	
B 00Y	3082302	B 00X	0050802.0	
C 00Y	3050505.0	C 00X	0050885.0	
D 00Y	3020100	D 00X	0050808.0	
00Y	30002505	00X	0050013.5	
00Y	3800501.0	00X	00500200	
G 00Y	00008000	G 00X	00102105	
00Y	3082002	00X	0010203.0	
I 00Y	3050585.1	I 00X	0010215.0	
00Y	3020208	00X	00102200	
00Y	30002003	00X	0010202.8	
L 00Y	38000003	L 00X	0010258.8	



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DATE: 3-14-2025 PROJECT NO: 2023040190
DRAWN BY: LM SCALE: 1" = 2,500'
CHECKED BY: CH SHEET: 2 OF 2
FIELD CREW: IR REVISION: NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-55948	Pool Code 97913	Pool Name WILDCAT G-06 S253002O; BONE SPRING	
Property Code 327328	Property Name POKER LAKE UNIT 30 BS		Well Number 309H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,366'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,435' FNL	Ft. from E/W 1,949' FEL	Latitude 32.101845	Longitude -103.815183	County EDDY

Bottom Hole Location									
UL O	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 10' FSL	Ft. from E/W 2,231' FEL	Latitude 32.064711	Longitude -103.816159	County EDDY

Dedicated Acres 800	Infill or Defining Well INFILL	Defining Well API 30-015-55949	Overlapping Spacing Unit (Y/N) Y	Consolidation Code U
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,042' FNL	Ft. from E/W 2,206' FEL	Latitude 32.102924	Longitude -103.816002	County EDDY

First Take Point (FTP)									
UL J	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,557' FSL	Ft. from E/W 2,203' FEL	Latitude 32.100955	Longitude -103.816010	County EDDY

Last Take Point (LTP)									
UL O	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 2,231' FEL	Latitude 32.064958	Longitude -103.816159	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,366'
---	--	--------------------------------

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 14 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 3/14/2025
Email Address			

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

ACREAGE DEDICATION PLATS

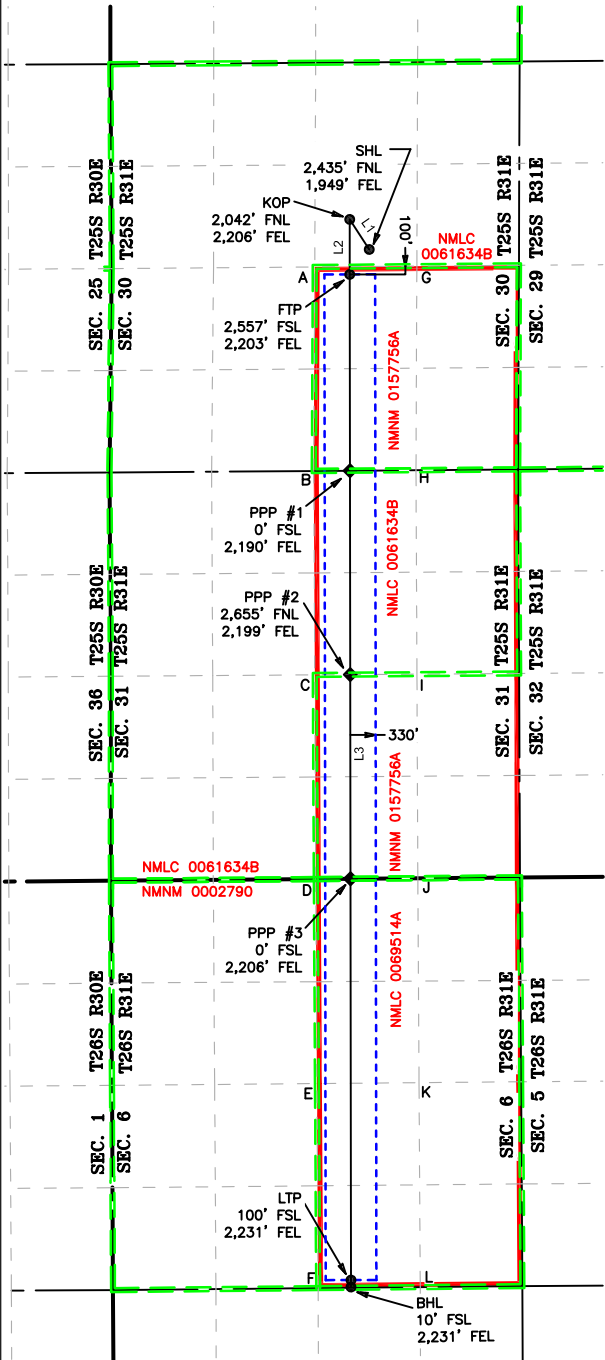
This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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

LEGEND

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

LINE TABLE		
LINE	AZIMUTH	LENGTH
L1	326° 49'49"	467.35'
L2	179° 55'32"	716.19'
L3	179° 55'30"	13,185.12'



COORDINATE TABLE									
SHL (NAD 83 NME)			LTP (NAD 83 NME)						
Y	0	001103.0	0	Y	0	380053.3	0		
X	0	001081.2	0	X	0	001503.2	0		
L	00	32.101805	00	L	00	32.00058	00		
LO	G	0	103.815183	00	LO	G	0	103.810150	00
KOP (NAD 83 NME)			BHL (NAD 83 NME)						
Y	0	001500.0	0	Y	0	380003.3	0		
X	0	001525.5	0	X	0	001503.0	0		
L	00	32.102020	00	L	00	32.00011	00		
LO	G	0	103.810002	00	LO	G	0	103.810150	00
FTP (NAD 83 NME)									
Y	0	000808.0	0						
X	0	001520.0	0						
L	00	32.100055	00						
LO	G	0	103.810000	00					
SHL (NAD 27 NME)			LTP (NAD 27 NME)						
Y	0	001115.5	0	Y	0	380005.0	0		
X	0	000505.0	0	X	0	000350.2	0		
L	00	32.101021	00	L	00	32.000830	00		
LO	G	0	103.810000	00	LO	G	0	103.815052	00
KOP (NAD 27 NME)			BHL (NAD 27 NME)						
Y	0	001500.0	0	Y	0	380005.0	0		
X	0	000300.0	0	X	0	000350.0	0		
L	00	32.102000	00	L	00	32.000580	00		
LO	G	0	103.815523	00	LO	G	0	103.815052	00
FTP (NAD 27 NME)									
Y	0	000000.5	0						
X	0	000300.8	0						
L	00	32.100831	00						
LO	G	0	103.815532	00					
PPP #1 (NAD 83 NME)			PPP #1 (NAD 27 NME)						
Y	0	308201.5	0	Y	0	308233.0	0		
X	0	001520.0	0	X	0	000300.0	0		
L	00	32.003020	00	L	00	32.003802	00		
LO	G	0	103.810030	00	LO	G	0	103.815001	00
PPP #2 (NAD 83 NME)			PPP #2 (NAD 27 NME)						
Y	0	305003.0	0	Y	0	305000.0	0		
X	0	001533.1	0	X	0	000300.3	0		
L	00	32.000020	00	L	00	32.000505	00		
LO	G	0	103.810000	00	LO	G	0	103.815001	00
PPP #3 (NAD 83 NME)			PPP #3 (NAD 27 NME)						
Y	0	302008.0	0	Y	0	302002.0	0		
X	0	001503.5	0	X	0	000350.0	0		
L	00	32.000322	00	L	00	32.000100	00		
LO	G	0	103.810000	00	LO	G	0	103.815022	00

CORNER COORDINATES (NAD83 NME)					
00Y	0	000000.0	00X	0	001000.0
B0Y	0	308288.0	B0X	0	001058.0
C0Y	0	305033.0	C0X	0	001000.1
D0Y	0	302000.0	D0X	0	001083.8
00Y	0	300312.1	00X	0	001000.0
00Y	0	380000.2	00X	0	001115.0
G0Y	0	000055.0	G0X	0	002000.1
00Y	0	308208.0	00X	0	002380.1
I0Y	0	305002.0	I0X	0	002000.5
00Y	0	302085.5	00X	0	002012.0
00Y	0	300323.0	00X	0	002028.8
L0Y	0	380001.0	L0X	0	002000.8
CORNER COORDINATES (NAD27 NME)					
00Y	0	000088.8	00X	0	005088.1
B0Y	0	308200.2	B0X	0	005080.2
C0Y	0	305005.0	C0X	0	005088.0
D0Y	0	302000.0	D0X	0	005080.8
00Y	0	300250.5	00X	0	005000.3
00Y	0	380005.1	00X	0	005000.0
G0Y	0	000080.0	G0X	0	001200.5
00Y	0	308200.2	00X	0	001200.0
I0Y	0	305085.1	I0X	0	001200.0
00Y	0	302000.8	00X	0	001220.0
00Y	0	300200.3	00X	0	001200.8
L0Y	0	380000.3	L0X	0	001258.8



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DATE:	3-14-2025	PROJECT NO:	2023040189
DRAWN BY:	LM	SCALE:	1" = 2,500'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☐ Initial Submittal
				☒ Amended Report
☐ As Drilled				

WELL LOCATION INFORMATION					
API Number 30-015-47099		Pool Code 98220		Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 327328		Property Name POKER LAKE UNIT 30 BS			Well Number 167H
ORGID No. 373075		Operator Name XTO PERMIAN OPERATING, LLC.			Ground Level Elevation 3,364'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal			Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		

Surface Location									
UL H	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 690' FEL	Latitude 32.102195	Longitude -103.811114	County EDDY

Bottom Hole Location									
UL P	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 150' FSL	Ft. from E/W 1,268' FEL	Latitude 32.065108	Longitude -103.813051	County EDDY

Dedicated Acres 800		Infill or Defining Well INFILL		Defining Well API 30-015-46948		Overlapping Spacing Unit (Y/N) N		Consolidation Code U	
Order Numbers.						Well setbacks are under Common Ownership: ☒ Yes ☐ No			

Kick Off Point (KOP)									
UL H	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 690' FEL	Latitude 32.102195	Longitude -103.811114	County EDDY

First Take Point (FTP)									
UL I	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FSL	Ft. from E/W 1,268' FEL	Latitude 32.100284	Longitude -103.812999	County EDDY

Last Take Point (LTP)									
UL P	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 330' FSL	Ft. from E/W 1,268' FEL	Latitude 32.065603	Longitude -103.813052	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X				Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,364'	
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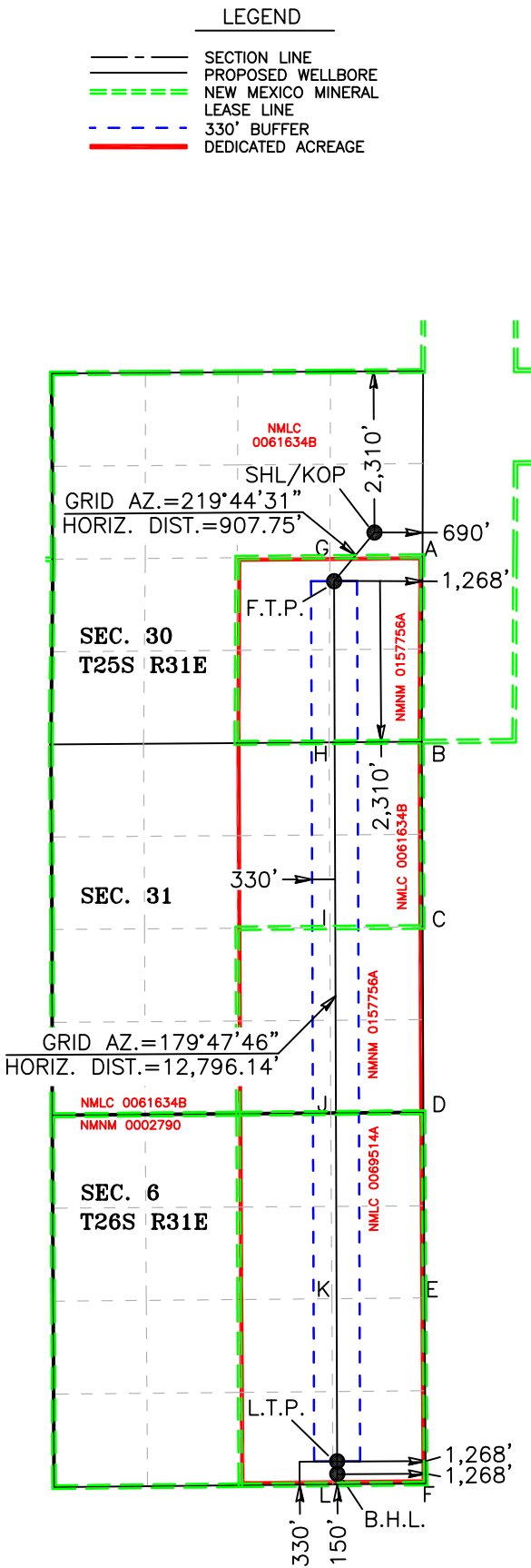
OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 13 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 01/07/2021
Email Address			

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

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	401,306.6	Y =	387,992.5
X =	703,040.6	X =	702,504.6
LAT. =	32.102195 °N	LAT. =	32.065603 °N
LONG. =	103.811114 °W	LONG. =	103.813052 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	400,608.6	Y =	387,812.5
X =	702,460.2	X =	702,505.8
LAT. =	32.100284 °N	LAT. =	32.065108 °N
LONG. =	103.812999 °W	LONG. =	103.813051 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,966.5 N	X =	703,729.5 E
B - Y =	398,308.0 N	X =	703,719.7 E
C - Y =	395,652.0 N	X =	703,732.0 E
D - Y =	392,996.2 N	X =	703,742.0 E
E - Y =	390,335.7 N	X =	703,758.2 E
F - Y =	387,674.7 N	X =	703,774.6 E
G - Y =	400,955.6 N	X =	702,400.1 E
H - Y =	398,298.0 N	X =	702,389.1 E
I - Y =	395,642.9 N	X =	702,401.5 E
J - Y =	392,985.5 N	X =	702,412.9 E
K - Y =	390,323.9 N	X =	702,428.8 E
L - Y =	387,661.9 N	X =	702,444.8 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	401,248.7	Y =	387,934.9
X =	661,855.0	X =	661,318.6
LAT. =	32.102070 °N	LAT. =	32.065479 °N
LONG. =	103.810635 °W	LONG. =	103.812575 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	400,550.7	Y =	387,754.9
X =	661,274.6	X =	661,319.7
LAT. =	32.100159 °N	LAT. =	32.064984 °N
LONG. =	103.812520 °W	LONG. =	103.812574 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,908.6 N	X =	662,543.9 E
B - Y =	398,250.1 N	X =	662,534.0 E
C - Y =	395,594.2 N	X =	662,546.2 E
D - Y =	392,938.5 N	X =	662,556.1 E
E - Y =	390,278.1 N	X =	662,572.2 E
F - Y =	387,617.1 N	X =	662,588.6 E
G - Y =	400,897.7 N	X =	661,214.5 E
H - Y =	398,240.1 N	X =	661,203.4 E
I - Y =	395,585.1 N	X =	661,215.8 E
J - Y =	392,927.8 N	X =	661,227.0 E
K - Y =	390,266.3 N	X =	661,242.8 E
L - Y =	387,604.3 N	X =	661,258.8 E



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DATE:	3-10-2025	PROJECT NO:	2017071042
DRAWN BY:	LM	SCALE:	1" = 2,500'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-46950	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 327328	Property Name POKER LAKE UNIT 30 BS		Well Number 164H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,381'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal	

Surface Location									
UL F	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 2,040' FWL	Latitude 32.102182	Longitude -103.819433	County EDDY

Bottom Hole Location									
UL N	Section 31	Township 25 S	Range 31 E	Lot	Ft. from N/S 200' FSL	Ft. from E/W 2,383' FWL	Latitude 32.079865	Longitude -103.818475	County EDDY

Dedicated Acres 479.90	Infill or Defining Well INFILL	Defining Well API 30-015-46934	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)									
UL F	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 2,040' FWL	Latitude 32.102182	Longitude -103.819433	County EDDY

First Take Point (FTP)									
UL K	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FSL	Ft. from E/W 2,383' FWL	Latitude 32.100271	Longitude -103.818338	County EDDY

Last Take Point (LTP)									
UL N	Section 31	Township 25 S	Range 31 E	Lot	Ft. from N/S 330' FSL	Ft. from E/W 2,383' FWL	Latitude 32.080222	Longitude -103.818473	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,381'
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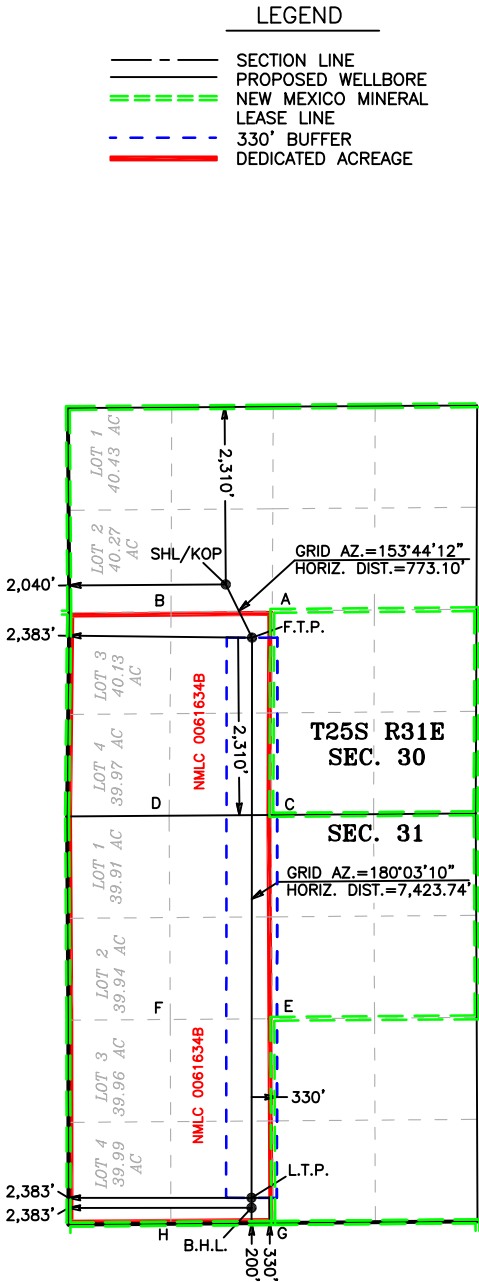
OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 13 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 07/09/2019
Email Address			

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

ACREAGE DEDICATION PLATS

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GEODETIC COORDINATES	GEODETIC COORDINATES
SURFACE/KICK OFF POINT LOCATION	SURFACE/KICK OFF POINT LOCATION
NAD 27 NME	NAD 83 NME
Y= 401,231.6	Y= 401,289.5
X= 659,279.2	X= 700,464.6
LAT.= 32.102057°N	LAT.= 32.102182°N
LONG.= 103.818953°W	LONG.= 103.819433°W
FIRST TAKE POINT	FIRST TAKE POINT
NAD 27 NME	NAD 83 NME
Y= 400,538.3	Y= 400,596.2
X= 659,621.2	X= 700,806.7
LAT.= 32.100147°N	LAT.= 32.100271°N
LONG.= 103.817859°W	LONG.= 103.818338°W

CORNER COORDINATES TABLE
NAD 83 NME
A - Y= 400,944.7 N, X= 701,070.7 E
B - Y= 400,933.8 N, X= 699,752.5 E
C - Y= 398,288.0 N, X= 701,058.4 E
D - Y= 398,278.5 N, X= 699,727.5 E
E - Y= 395,633.7 N, X= 701,071.1 E
F - Y= 395,624.6 N, X= 699,742.6 E
G - Y= 392,974.7 N, X= 701,083.8 E
H - Y= 392,964.1 N, X= 699,750.1 E

CORNER COORDINATES TABLE
NAD 27 NME
A - Y= 400,886.8 N, X= 659,885.2 E
B - Y= 400,875.9 N, X= 658,567.1 E
C - Y= 398,230.1 N, X= 659,872.8 E
D - Y= 398,220.6 N, X= 658,542.0 E
E - Y= 395,575.9 N, X= 659,885.4 E
F - Y= 395,566.8 N, X= 658,557.0 E
G - Y= 392,917.0 N, X= 659,898.0 E
H - Y= 392,906.4 N, X= 658,564.4 E

LAST TAKE POINT	LAST TAKE POINT
NAD 27 NME	NAD 83 NME
Y= 393,244.8	Y= 393,302.5
X= 659,614.1	X= 700,799.8
LAT.= 32.080097°N	LAT.= 32.080222°N
LONG.= 103.817995°W	LONG.= 103.818473°W
BOTTOM HOLE LOCATION	BOTTOM HOLE LOCATION
NAD 27 NME	NAD 83 NME
Y= 393,114.8	Y= 393,172.5
X= 659,614.2	X= 700,799.9
LAT.= 32.079740°N	LAT.= 32.079865°N
LONG.= 103.817997°W	LONG.= 103.818475°W



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Fort Worth, TX 76107
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DATE:	3-12-2025	PROJECT NO:	2017071028
DRAWN BY:	LM	SCALE:	1" = 2,500'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☐ Initial Submittal
				☒ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION			
API Number 30-015-46934	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 327328	Property Name POKER LAKE UNIT 30 BS		Well Number 163H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,381'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal	

Surface Location									
UL F	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 1,920' FWL	Latitude 32.102181	Longitude -103.819820	County EDDY
Bottom Hole Location									
UL N	Section 31	Township 25 S	Range 31 E	Lot	Ft. from N/S 200' FSL	Ft. from E/W 1,357' FWL	Latitude 32.079856	Longitude -103.821788	County EDDY
Dedicated Acres 479.90		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: ☒ Yes ☐ No			

Kick Off Point (KOP)									
UL F	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 1,920' FWL	Latitude 32.102181	Longitude -103.819820	County EDDY
First Take Point (FTP)									
UL K	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FSL	Ft. from E/W 1,357' FWL	Latitude 32.100265	Longitude -103.821652	County EDDY
Last Take Point (LTP)									
UL N	Section 31	Township 25 S	Range 31 E	Lot	Ft. from N/S 330' FSL	Ft. from E/W 1,357' FWL	Latitude 32.080213	Longitude -103.821786	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,381'			

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 13 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 07/09/2019
Email Address			

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

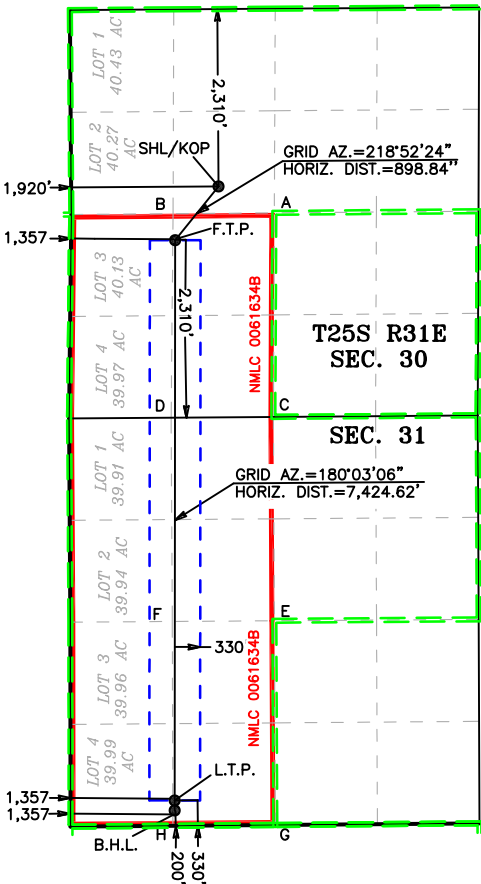
ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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

LEGEND

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



GEODETIC COORDINATES	GEODETIC COORDINATES
SURFACE/KICK OFF POINT LOCATION	SURFACE/KICK OFF POINT LOCATION
NAD 27 NME	NAD 83 NME
Y= 401,230.8	Y= 401,288.7
X= 659,159.3	X= 700,344.7
LAT.= 32.102057°N	LAT.= 32.102181°N
LONG.= 103.819340°W	LONG.= 103.819820°W
FIRST TAKE POINT	FIRST TAKE POINT
NAD 27 NME	NAD 83 NME
Y= 400,531.0	Y= 400,588.9
X= 658,595.1	X= 699,780.6
LAT.= 32.100140°N	LAT.= 32.100265°N
LONG.= 103.821173°W	LONG.= 103.821652°W

CORNER COORDINATES TABLE	
NAD 83 NME	
A - Y= 400,944.7 N, X= 701,070.7 E	
B - Y= 400,933.8 N, X= 699,752.5 E	
C - Y= 398,288.0 N, X= 701,058.4 E	
D - Y= 398,278.5 N, X= 699,727.5 E	
E - Y= 395,633.7 N, X= 701,071.1 E	
F - Y= 395,624.6 N, X= 699,742.6 E	
G - Y= 392,974.7 N, X= 701,083.8 E	
H - Y= 392,964.1 N, X= 699,750.1 E	

CORNER COORDINATES TABLE	
NAD 27 NME	
A - Y= 400,886.8 N, X= 659,885.2 E	
B - Y= 400,875.9 N, X= 658,567.1 E	
C - Y= 398,230.1 N, X= 659,872.8 E	
D - Y= 398,220.6 N, X= 658,542.0 E	
E - Y= 395,575.9 N, X= 659,885.4 E	
F - Y= 395,566.8 N, X= 658,557.0 E	
G - Y= 392,917.0 N, X= 659,898.0 E	
H - Y= 392,906.4 N, X= 658,564.4 E	

LAST TAKE POINT	LAST TAKE POINT
NAD 27 NME	NAD 83 NME
Y= 393,236.6	Y= 393,294.3
X= 658,588.1	X= 699,773.8
LAT.= 32.080088°N	LAT.= 32.080213°N
LONG.= 103.821308°W	LONG.= 103.821786°W
BOTTOM HOLE LOCATION	BOTTOM HOLE LOCATION
NAD 27 NME	NAD 83 NME
Y= 393,106.6	Y= 393,164.3
X= 658,588.2	X= 699,773.9
LAT.= 32.079731°N	LAT.= 32.079856°N
LONG.= 103.821309°W	LONG.= 103.821788°W



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DATE:	3-12-2025	PROJECT NO:	2017071031
DRAWN BY:	LM	SCALE:	1" = 2,500'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-46910	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 327328	Property Name POKER LAKE UNIT 30 BS		Well Number 161H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,370'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal	

Surface Location									
UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,310' FNL	Ft. from E/W 395' FWL	Latitude 32.102172	Longitude -103.824745	County EDDY

Bottom Hole Location									
UL	Section 31	Township 25 S	Range 31 E	Lot 4	Ft. from N/S 200' FSL	Ft. from E/W 330' FWL	Latitude 32.079847	Longitude -103.825104	County EDDY

Dedicated Acres 479.90	Infill or Defining Well INFILL	Defining Well API 30-015-46934	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)									
UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,310' FNL	Ft. from E/W 395' FWL	Latitude 32.102172	Longitude -103.824745	County EDDY

First Take Point (FTP)									
UL	Section 30	Township 25 S	Range 31 E	Lot 3	Ft. from N/S 2,310' FSL	Ft. from E/W 330' FWL	Latitude 32.100258	Longitude -103.824969	County EDDY

Last Take Point (LTP)									
UL	Section 31	Township 25 S	Range 31 E	Lot 4	Ft. from N/S 330' FSL	Ft. from E/W 330' FWL	Latitude 32.080204	Longitude -103.825102	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,370'
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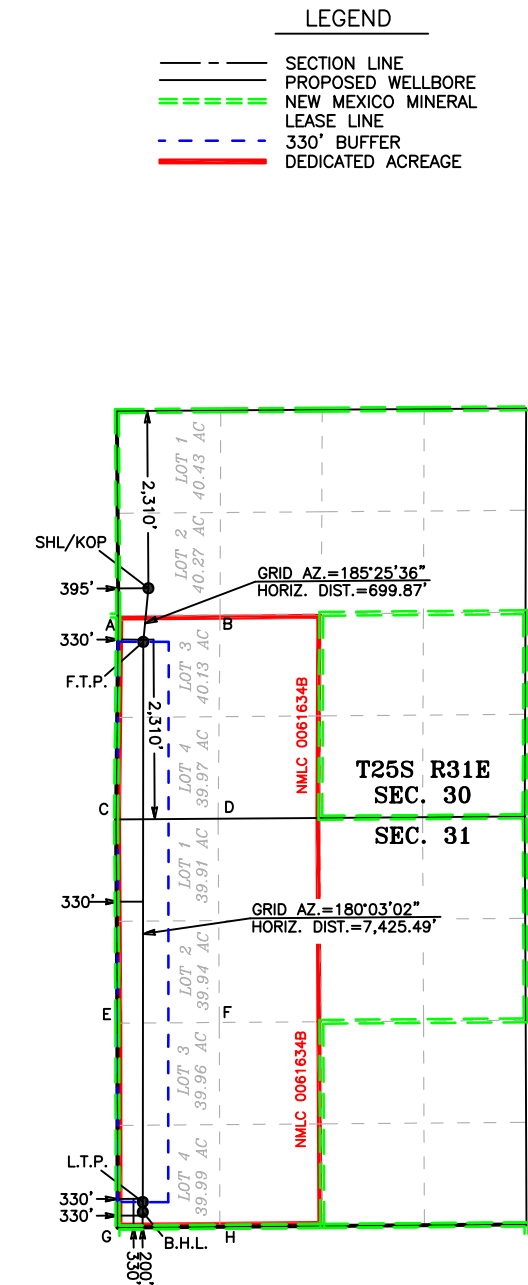
OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo3/18/25 SignatureDate Lacey Granillo Printed Name Lacey.granillo@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. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 13 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209 Signature and Seal of Professional Surveyor Certificate Number TIM C. PAPPAS 21209 Date of Survey 07/08/2019
---	--

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

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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GEODETTIC COORDINATES		GEODETTIC COORDINATES	
SURFACE/KICK OFF POINT LOCATION		SURFACE/KICK OFF POINT LOCATION	
NAD 27 NME		NAD 83 NME	
Y= 401,220.4		Y= 401,278.3	
X= 657,634.3		X= 698,819.7	
LAT.= 32.102048°N		LAT.= 32.102172°N	
LONG.= 103.824265°W		LONG.= 103.824745°W	
FIRST TAKE POINT		FIRST TAKE POINT	
NAD 27 NME		NAD 83 NME	
Y= 400,523.7		Y= 400,581.6	
X= 657,568.1		X= 698,753.5	
LAT.= 32.100134°N		LAT.= 32.100258°N	
LONG.= 103.824490°W		LONG.= 103.824969°W	

CORNER COORDINATES TABLE	
NAD 83 NME	
A - Y= 400,922.9 N, X= 698,427.0 E	
B - Y= 400,933.8 N, X= 699,752.5 E	
C - Y= 398,269.0 N, X= 698,399.2 E	
D - Y= 398,278.5 N, X= 699,727.5 E	
E - Y= 395,615.4 N, X= 698,415.7 E	
F - Y= 395,624.6 N, X= 699,742.6 E	
G - Y= 392,953.5 N, X= 698,417.0 E	
H - Y= 392,964.1 N, X= 699,750.1 E	

CORNER COORDINATES TABLE	
NAD 27 NME	
A - Y= 400,865.0 N, X= 657,241.6 E	
B - Y= 400,875.9 N, X= 658,567.1 E	
C - Y= 398,211.1 N, X= 657,213.7 E	
D - Y= 398,220.6 N, X= 658,542.0 E	
E - Y= 395,557.6 N, X= 657,230.1 E	
F - Y= 395,566.8 N, X= 658,557.0 E	
G - Y= 392,895.8 N, X= 657,231.3 E	
H - Y= 392,906.4 N, X= 658,564.4 E	

LAST TAKE POINT		LAST TAKE POINT	
NAD 27 NME		NAD 83 NME	
Y= 393,228.3		Y= 393,286.1	
X= 657,561.1		X= 698,746.8	
LAT.= 32.080079°N		LAT.= 32.080204°N	
LONG.= 103.824623°W		LONG.= 103.825102°W	
BOTTOM HOLE LOCATION		BOTTOM HOLE LOCATION	
NAD 27 NME		NAD 83 NME	
Y= 393,098.3		Y= 393,156.1	
X= 657,561.2		X= 698,746.9	
LAT.= 32.079722°N		LAT.= 32.079847°N	
LONG.= 103.824625°W		LONG.= 103.825104°W	



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DATE:	3-12-2025	PROJECT NO:	2017071026
DRAWN BY:	LM	SCALE:	1" = 2,500'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-46945	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 327328	Property Name POKER LAKE UNIT 30 BS		Well Number 128H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,363'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL H	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 630' FEL	Latitude 32.102195	Longitude -103.810920	County EDDY

Bottom Hole Location									
UL P	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 150' FSL	Ft. from E/W 514' FEL	Latitude 32.065118	Longitude -103.810617	County EDDY

Dedicated Acres 800	Infill or Defining Well INFILL	Defining Well API 30-015-46948	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)									
UL H	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 630' FEL	Latitude 32.102195	Longitude -103.810920	County EDDY

First Take Point (FTP)									
UL I	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FSL	Ft. from E/W 514' FEL	Latitude 32.100289	Longitude -103.810564	County EDDY

Last Take Point (LTP)									
UL P	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 330' FSL	Ft. from E/W 514' FEL	Latitude 32.065613	Longitude -103.810618	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,363'
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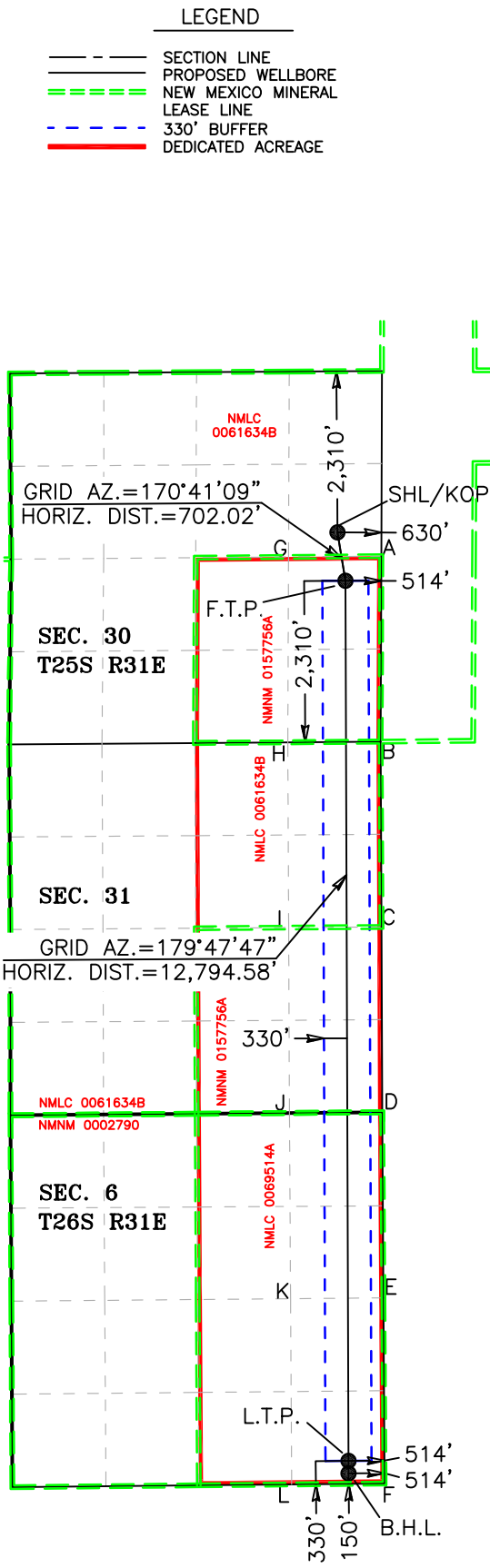
OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
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Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 01/07/2021
Email Address			

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

ACREAGE DEDICATION PLATS

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SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	401,307.0	Y =	387,999.7
X =	703,100.6	X =	703,258.6
LAT. =	32.102195 °N	LAT. =	32.065613 °N
LONG. =	103.810920 °W	LONG. =	103.810618 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	400,614.2	Y =	387,819.7
X =	703,214.2	X =	703,259.7
LAT. =	32.100289 °N	LAT. =	32.065118 °N
LONG. =	103.810564 °W	LONG. =	103.810617 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,966.5 N	X =	703,729.5 E
B - Y =	398,308.0 N	X =	703,719.7 E
C - Y =	395,652.0 N	X =	703,732.0 E
D - Y =	392,996.2 N	X =	703,742.0 E
E - Y =	390,335.7 N	X =	703,758.2 E
F - Y =	387,674.7 N	X =	703,774.6 E
G - Y =	400,955.6 N	X =	702,400.1 E
H - Y =	398,298.0 N	X =	702,389.1 E
I - Y =	395,642.9 N	X =	702,401.5 E
J - Y =	392,985.5 N	X =	702,412.9 E
K - Y =	390,323.9 N	X =	702,428.8 E
L - Y =	387,661.9 N	X =	702,444.8 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	401,249.1	Y =	387,942.2
X =	661,915.0	X =	662,072.6
LAT. =	32.102070 °N	LAT. =	32.065488 °N
LONG. =	103.810441 °W	LONG. =	103.810141 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	400,556.3	Y =	387,762.2
X =	662,028.6	X =	662,073.7
LAT. =	32.100165 °N	LAT. =	32.064994 °N
LONG. =	103.810085 °W	LONG. =	103.810140 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,908.6 N	X =	662,543.9 E
B - Y =	398,250.1 N	X =	662,534.0 E
C - Y =	395,594.2 N	X =	662,546.2 E
D - Y =	392,938.5 N	X =	662,556.1 E
E - Y =	390,278.1 N	X =	662,572.2 E
F - Y =	387,617.1 N	X =	662,588.6 E
G - Y =	400,897.7 N	X =	661,214.5 E
H - Y =	398,240.1 N	X =	661,203.4 E
I - Y =	395,585.1 N	X =	661,215.8 E
J - Y =	392,927.8 N	X =	661,227.0 E
K - Y =	390,266.3 N	X =	661,242.8 E
L - Y =	387,604.3 N	X =	661,258.8 E



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DATE:	3-7-2025	PROJECT NO:	2017071040
DRAWN BY:	LM	SCALE:	1" = 2,500'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-46949	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 327328	Property Name POKER LAKE UNIT 30 BS		Well Number 125H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,366'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 2,010' FEL	Latitude 32.102188	Longitude -103.815376	County EDDY

Bottom Hole Location									
UL O	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 150' FSL	Ft. from E/W 2,022' FEL	Latitude 32.065099	Longitude -103.815485	County EDDY

Dedicated Acres 800	Infill or Defining Well INFILL	Defining Well API 30-015-46948	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 2,010' FEL	Latitude 32.102188	Longitude -103.815376	County EDDY

First Take Point (FTP)									
UL J	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FSL	Ft. from E/W 2,022' FEL	Latitude 32.100278	Longitude -103.815434	County EDDY

Last Take Point (LTP)									
UL O	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 330' FSL	Ft. from E/W 2,022' FEL	Latitude 32.065593	Longitude -103.815486	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,366'
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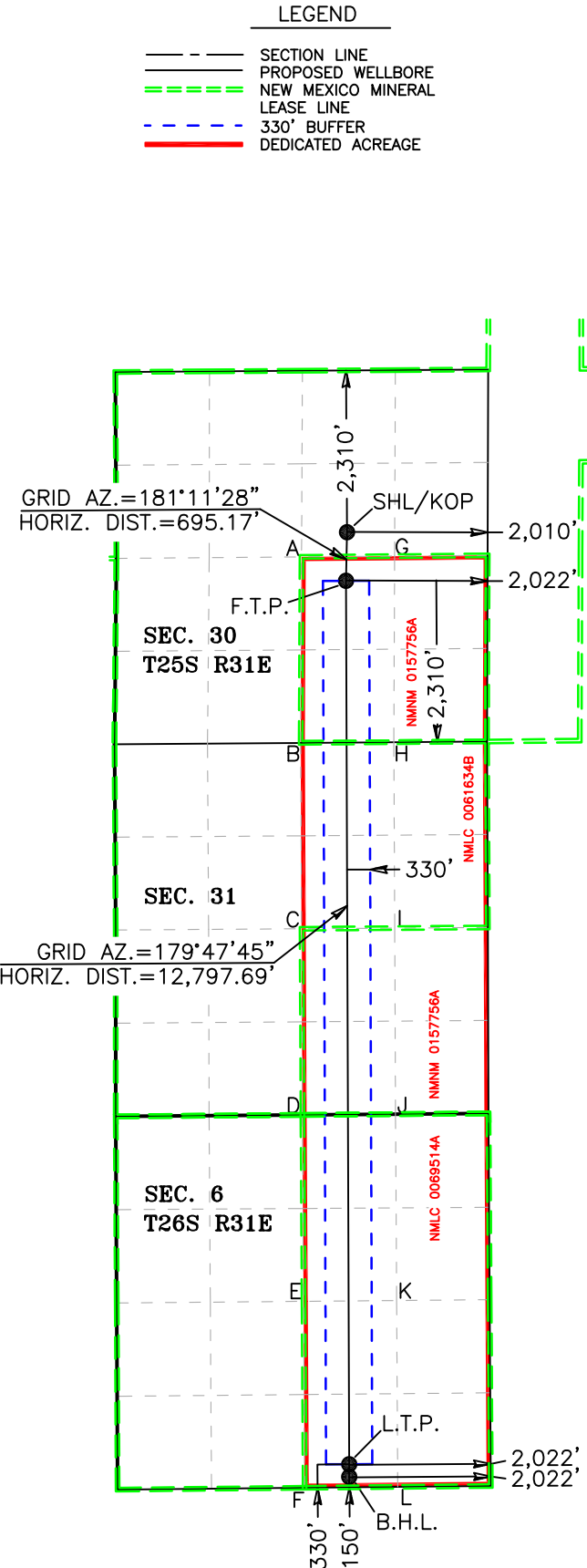
OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 7 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 01/07/2021
Email Address			

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

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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



C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-46943	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 327328	Property Name POKER LAKE UNIT 30 BS		Well Number 124H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,382'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal	

Surface Location									
UL F	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 2,010' FWL	Latitude 32.102181	Longitude -103.819529	County EDDY
Bottom Hole Location									
UL N	Section 31	Township 25 S	Range 31 E	Lot	Ft. from N/S 200' FSL	Ft. from E/W 2,382' FWL	Latitude 32.079865	Longitude -103.818478	County EDDY
Dedicated Acres 479.90		Infill or Defining Well INFILL		Defining Well API 30-015-46934		Overlapping Spacing Unit (Y/N) N		Consolidation Code U	
Order Numbers.						Well setbacks are under Common Ownership: ☒ Yes ☐ No			

Kick Off Point (KOP)									
UL F	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 2,010' FWL	Latitude 32.102181	Longitude -103.819529	County EDDY
First Take Point (FTP)									
UL K	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FSL	Ft. from E/W 2,382' FWL	Latitude 32.100271	Longitude -103.818342	County EDDY
Last Take Point (LTP)									
UL N	Section 31	Township 25 S	Range 31 E	Lot	Ft. from N/S 330' FSL	Ft. from E/W 2,382' FWL	Latitude 32.080222	Longitude -103.818476	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,382'			

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 13 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 02/26/2020
Email Address			

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

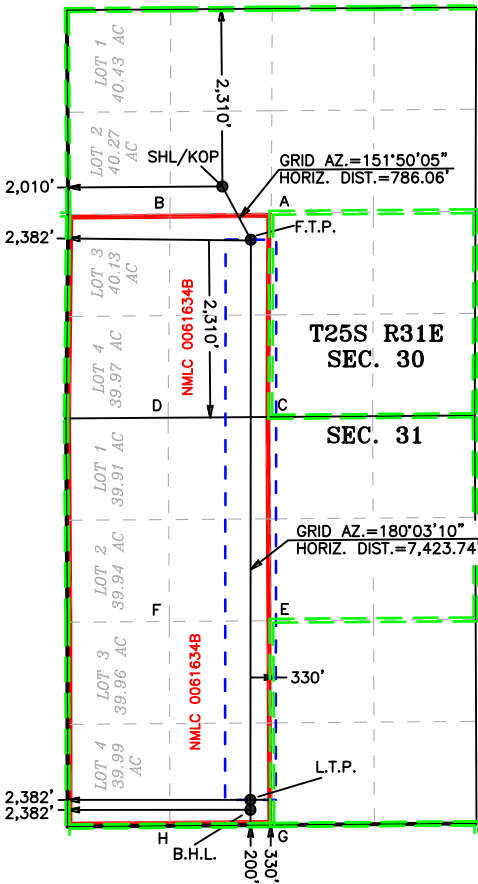
ACREAGE DEDICATION PLATS

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LEGEND

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



GEODETTIC COORDINATES		GEODETTIC COORDINATES	
SURFACE/KICK OFF POINT LOCATION		SURFACE/KICK OFF POINT LOCATION	
NAD 27 NME		NAD 83 NME	
Y= 401,231.3		Y= 401,289.2	
X= 659,249.3		X= 700,434.7	
LAT.= 32.102057°N		LAT.= 32.102181°N	
LONG.= 103.819050°W		LONG.= 103.819529°W	
FIRST TAKE POINT		FIRST TAKE POINT	
NAD 27 NME		NAD 83 NME	
Y= 400,538.3		Y= 400,596.2	
X= 659,620.2		X= 700,805.7	
LAT.= 32.100147°N		LAT.= 32.100271°N	
LONG.= 103.817863°W		LONG.= 103.818342°W	

CORNER COORDINATES TABLE	
NAD 83 NME	
A - Y= 400,944.7 N, X= 701,070.7 E	
B - Y= 400,933.8 N, X= 699,752.5 E	
C - Y= 398,288.0 N, X= 701,058.4 E	
D - Y= 398,278.5 N, X= 699,727.5 E	
E - Y= 395,633.7 N, X= 701,071.1 E	
F - Y= 395,624.6 N, X= 699,742.6 E	
G - Y= 392,974.7 N, X= 701,083.8 E	
H - Y= 392,964.1 N, X= 699,750.1 E	

CORNER COORDINATES TABLE	
NAD 27 NME	
A - Y= 400,886.8 N, X= 659,885.2 E	
B - Y= 400,875.9 N, X= 658,567.1 E	
C - Y= 398,230.1 N, X= 659,872.8 E	
D - Y= 398,220.6 N, X= 658,542.0 E	
E - Y= 395,575.9 N, X= 659,885.4 E	
F - Y= 395,566.8 N, X= 658,557.0 E	
G - Y= 392,917.0 N, X= 659,898.0 E	
H - Y= 392,906.4 N, X= 658,564.4 E	

LAST TAKE POINT		LAST TAKE POINT	
NAD 27 NME		NAD 83 NME	
Y= 393,244.8		Y= 393,302.5	
X= 659,613.1		X= 700,798.8	
LAT.= 32.080097°N		LAT.= 32.080222°N	
LONG.= 103.817998°W		LONG.= 103.818476°W	
BOTTOM HOLE LOCATION		BOTTOM HOLE LOCATION	
NAD 27 NME		NAD 83 NME	
Y= 393,114.8		Y= 393,172.5	
X= 659,613.2		X= 700,798.9	
LAT.= 32.079740°N		LAT.= 32.079865°N	
LONG.= 103.818000°W		LONG.= 103.818478°W	



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Fort Worth, TX 76107
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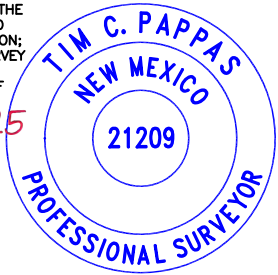
DATE:	3-12-2025	PROJECT NO:	2017071030
DRAWN BY:	LM	SCALE:	1" = 2,500'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-46942	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 327328	Property Name POKER LAKE UNIT 30 BS		Well Number 122H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,370'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal	

Surface Location									
UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,310' FNL	Ft. from E/W 515' FWL	Latitude 32.102173	Longitude -103.824357	County EDDY
Bottom Hole Location									
UL N	Section 31	Township 25 S	Range 31 E	Lot	Ft. from N/S 200' FSL	Ft. from E/W 1,356' FWL	Latitude 32.079856	Longitude -103.821791	County EDDY
Dedicated Acres 479.90		Infill or Defining Well INFILL		Defining Well API 30-015-46934		Overlapping Spacing Unit (Y/N) N		Consolidation Code U	
Order Numbers.						Well setbacks are under Common Ownership: ☒ Yes ☐ No			

Kick Off Point (KOP)									
UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,310' FNL	Ft. from E/W 515' FWL	Latitude 32.102173	Longitude -103.824357	County EDDY
First Take Point (FTP)									
UL K	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FSL	Ft. from E/W 1,356' FWL	Latitude 32.100265	Longitude -103.821655	County EDDY
Last Take Point (LTP)									
UL N	Section 31	Township 25 S	Range 31 E	Lot	Ft. from N/S 330' FSL	Ft. from E/W 1,356' FWL	Latitude 32.080213	Longitude -103.821789	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,370'			

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
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Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 02/26/2020
Email Address			

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

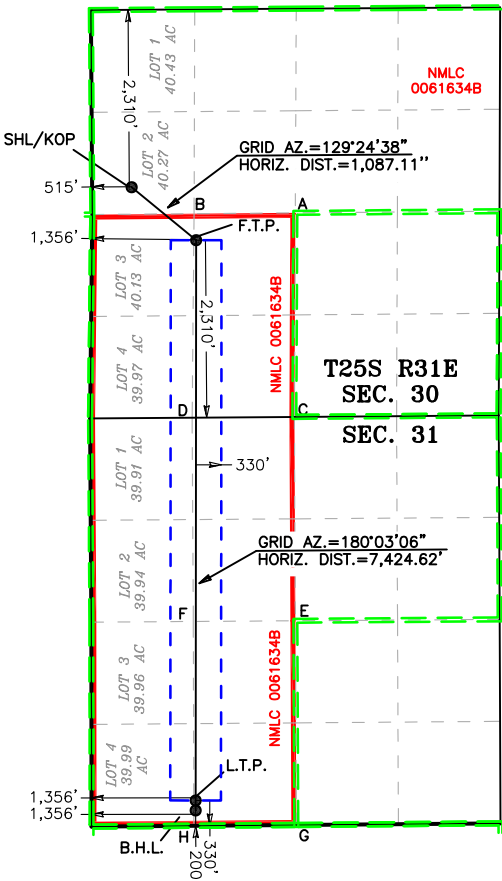
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LEGEND

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



GEODETIC COORDINATES	GEODETIC COORDINATES
SURFACE/KICK OFF POINT LOCATION	SURFACE/KICK OFF POINT LOCATION
NAD 27 NME	NAD 83 NME
Y= 401,221.2	Y= 401,279.1
X= 657,754.3	X= 698,939.7
LAT.= 32.102048°N	LAT.= 32.102173°N
LONG.= 103.823878°W	LONG.= 103.824357°W
FIRST TAKE POINT	FIRST TAKE POINT
NAD 27 NME	NAD 83 NME
Y= 400,531.0	Y= 400,588.9
X= 658,594.1	X= 699,779.6
LAT.= 32.100140°N	LAT.= 32.100265°N
LONG.= 103.821176°W	LONG.= 103.821655°W

CORNER COORDINATES TABLE
NAD 83 NME
A - Y= 400,944.7 N, X= 701,070.7 E
B - Y= 400,933.8 N, X= 699,752.5 E
C - Y= 398,288.0 N, X= 701,058.4 E
D - Y= 398,278.5 N, X= 699,727.5 E
E - Y= 395,633.7 N, X= 701,071.1 E
F - Y= 395,624.6 N, X= 699,742.6 E
G - Y= 392,974.7 N, X= 701,083.8 E
H - Y= 392,964.1 N, X= 699,750.1 E

CORNER COORDINATES TABLE
NAD 27 NME
A - Y= 400,886.8 N, X= 659,885.2 E
B - Y= 400,875.9 N, X= 658,567.1 E
C - Y= 398,230.1 N, X= 659,872.8 E
D - Y= 398,220.6 N, X= 658,542.0 E
E - Y= 395,575.9 N, X= 659,885.4 E
F - Y= 395,566.8 N, X= 658,557.0 E
G - Y= 392,917.0 N, X= 659,898.0 E
H - Y= 392,906.4 N, X= 658,564.4 E

LAST TAKE POINT	LAST TAKE POINT
NAD 27 NME	NAD 83 NME
Y= 393,236.6	Y= 393,294.3
X= 658,587.1	X= 699,772.8
LAT.= 32.080088°N	LAT.= 32.080213°N
LONG.= 103.821311°W	LONG.= 103.821789°W
BOTTOM HOLE LOCATION	BOTTOM HOLE LOCATION
NAD 27 NME	NAD 83 NME
Y= 393,106.6	Y= 393,164.3
X= 658,587.2	X= 699,772.9
LAT.= 32.079731°N	LAT.= 32.079856°N
LONG.= 103.821312°W	LONG.= 103.821791°W



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DATE:	3-11-2025	PROJECT NO:	2017071023
DRAWN BY:	LM	SCALE:	1" = 2,500'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☐ Initial Submittal
				☒ Amended Report
☐ As Drilled				

WELL LOCATION INFORMATION					
API Number 30-015-46941		Pool Code 98220		Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 327328		Property Name POKER LAKE UNIT 30 BS			Well Number 121H
ORGID No. 373075		Operator Name XTO PERMIAN OPERATING, LLC.			Ground Level Elevation 3,370'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal			Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		

Surface Location									
UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,310' FNL	Ft. from E/W 425' FWL	Latitude 32.102172	Longitude -103.824648	County EDDY

Bottom Hole Location									
UL	Section 31	Township 25 S	Range 31 E	Lot 4	Ft. from N/S 200' FSL	Ft. from E/W 330' FWL	Latitude 32.079847	Longitude -103.825104	County EDDY

Dedicated Acres 479.90		Infill or Defining Well INFILL		Defining Well API 30-015-46934		Overlapping Spacing Unit (Y/N) N		Consolidation Code U	
Order Numbers.						Well setbacks are under Common Ownership: ☒ Yes ☐ No			

Kick Off Point (KOP)									
UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,310' FNL	Ft. from E/W 425' FWL	Latitude 32.102172	Longitude -103.824648	County EDDY

First Take Point (FTP)									
UL	Section 30	Township 25 S	Range 31 E	Lot 3	Ft. from N/S 2,310' FSL	Ft. from E/W 330' FWL	Latitude 32.100258	Longitude -103.824969	County EDDY

Last Take Point (LTP)									
UL	Section 31	Township 25 S	Range 31 E	Lot 4	Ft. from N/S 330' FSL	Ft. from E/W 330' FWL	Latitude 32.080204	Longitude -103.825102	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X				Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,370'	
---	--	--	--	--	--	--	--	--------------------------------	--

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
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Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 07/08/2019
Email Address			

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

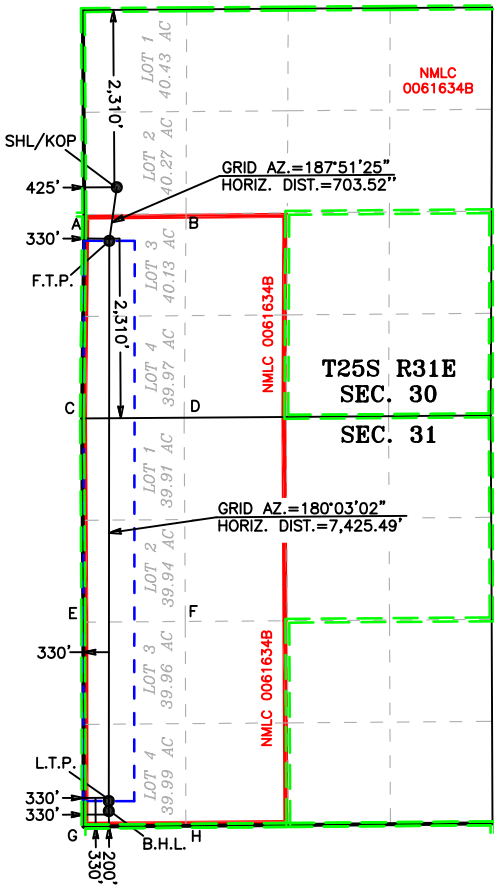
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LEGEND

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



GEODETIC COORDINATES SURFACE/KICK OFF POINT LOCATION	GEODETIC COORDINATES SURFACE/KICK OFF POINT LOCATION
NAD 27 NME	NAD 83 NME
Y= 401,220.6	Y= 401,278.5
X= 657,664.2	X= 698,849.6
LAT.= 32.102048°N	LAT.= 32.102172°N
LONG.= 103.824169°W	LONG.= 103.824648°W
FIRST TAKE POINT	FIRST TAKE POINT
NAD 27 NME	NAD 83 NME
Y= 400,523.7	Y= 400,581.6
X= 657,568.1	X= 698,753.5
LAT.= 32.100134°N	LAT.= 32.100258°N
LONG.= 103.824490°W	LONG.= 103.824969°W

CORNER COORDINATES TABLE	
NAD 83 NME	
A - Y= 400,922.9 N, X= 698,427.0 E	
B - Y= 400,933.8 N, X= 699,752.5 E	
C - Y= 398,269.0 N, X= 698,399.2 E	
D - Y= 398,278.5 N, X= 699,727.5 E	
E - Y= 395,615.4 N, X= 698,415.7 E	
F - Y= 395,624.6 N, X= 699,742.6 E	
G - Y= 392,953.5 N, X= 698,417.0 E	
H - Y= 392,964.1 N, X= 699,750.1 E	

CORNER COORDINATES TABLE	
NAD 27 NME	
A - Y= 400,865.0 N, X= 657,241.6 E	
B - Y= 400,875.9 N, X= 658,567.1 E	
C - Y= 398,211.1 N, X= 657,213.7 E	
D - Y= 398,220.6 N, X= 658,542.0 E	
E - Y= 395,557.6 N, X= 657,230.1 E	
F - Y= 395,566.8 N, X= 658,557.0 E	
G - Y= 392,895.8 N, X= 657,231.3 E	
H - Y= 392,906.4 N, X= 658,564.4 E	

LAST TAKE POINT	LAST TAKE POINT
NAD 27 NME	NAD 83 NME
Y= 393,228.3	Y= 393,286.1
X= 657,561.1	X= 698,746.8
LAT.= 32.080079°N	LAT.= 32.080204°N
LONG.= 103.824623°W	LONG.= 103.825102°W
BOTTOM HOLE LOCATION	BOTTOM HOLE LOCATION
NAD 27 NME	NAD 83 NME
Y= 393,098.3	Y= 393,156.1
X= 657,561.2	X= 698,746.9
LAT.= 32.079722°N	LAT.= 32.079847°N
LONG.= 103.824625°W	LONG.= 103.825104°W



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DATE:	3-11-2025	PROJECT NO:	2017071027
DRAWN BY:	LM	SCALE:	1" = 2,500'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION

API Number 30-015-55952	Pool Code 97814	Pool Name WILDCAT G-015 S263001O; BONE SPRING
Property Code 327328	Property Name POKER LAKE UNIT 30 BS	Well Number 110H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.	Ground Level Elevation 3,371'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,435' FNL	Ft. from E/W 515' FWL	Latitude 32.101829	Longitude -103.824356	County EDDY
----	---------------	------------------	---------------	----------	----------------------------	--------------------------	-----------------------	--------------------------	----------------

Bottom Hole Location

UL N	Section 31	Township 25 S	Range 31 E	Lot	Ft. from N/S 10' FSL	Ft. from E/W 2,000' FWL	Latitude 32.079339	Longitude -103.819714	County EDDY
---------	---------------	------------------	---------------	-----	-------------------------	----------------------------	-----------------------	--------------------------	----------------

Dedicated Acres 240	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: ☒ Yes ☐ No	

Kick Off Point (KOP)

UL F	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,044' FNL	Ft. from E/W 2,004' FWL	Latitude 32.102914	Longitude -103.819549	County EDDY
---------	---------------	------------------	---------------	-----	----------------------------	----------------------------	-----------------------	--------------------------	----------------

First Take Point (FTP)

UL K	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,556' FSL	Ft. from E/W 2,000' FWL	Latitude 32.100945	Longitude -103.819563	County EDDY
---------	---------------	------------------	---------------	-----	----------------------------	----------------------------	-----------------------	--------------------------	----------------

Last Take Point (LTP)

UL N	Section 31	Township 25 S	Range 31 E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 2,000' FWL	Latitude 32.079586	Longitude -103.819713	County EDDY
---------	---------------	------------------	---------------	-----	--------------------------	----------------------------	-----------------------	--------------------------	----------------

Unitized Area or Area of Uniform Interest NMNM-071016X	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,371'
---	--	--------------------------------

OPERATOR CERTIFICATIONS <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division.</i> <i>Lacey Granillo</i> 3/19/25 Signature Date Lacey Granillo Printed Name Lacey.Granillo@exxonmobil.com Email Address	SURVEYOR CERTIFICATIONS <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. <i>[Signature]</i> 14 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209 Signature and Seal of Professional Surveyor Certificate Number Date of Survey TIM C. PAPPAS 21209 3/14/2025
--	---

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



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DATE:	3-14-2025	PROJECT NO:	2023040184
DRAWN BY:	LM	SCALE:	
CHECKED BY:	CH	SHEET:	1 OF 2
FIELD CREW:	IR	REVISION:	

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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

LEGEND

SECTION LINE

PROPOSED WELLBORE

NEW MEXICO MINERAL LEASE LINE

330' BUFFER

DEDICATED ACREAGE

LINE TABLE		
LINE	AZIMUTH	LENGTH
L1	74° 53'13"	1,539.95'
L2	180° 04'37"	716.27'
L3	180° 04'03"	7,859.94'

LOT ACREAGE TABLE

SECTION 30

LOT 2 – 40.27 ACRES

LOT 3 – 40.13 ACRES

LOT 4 – 39.97 ACRES

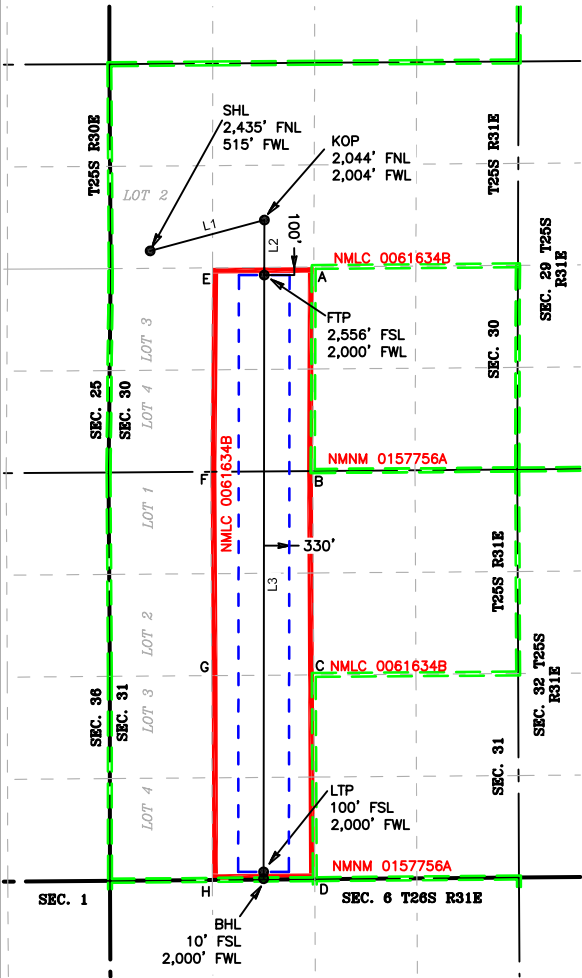
SECTION 31

LOT 1 – 39.91 ACRES

LOT 2 – 39.94 ACRES

LOT 3 – 39.96 ACRES

LOT 4 – 39.99 ACRES



COORDINATE TABLE					
SHL (NAD 83 NME)			LTP (NAD 83 NME)		
Y	0011501		Y	3300000	
X	0080005		X	0000100	
L	00.0	32.10820	L	00.0	32.00580
LO	G.0	103.82035	LO	G.0	103.810013
KOP (NAD 83 NME)			BHL (NAD 83 NME)		
Y	001555.0		Y	3200000	
X	0000202		X	0000100	
L	00.0	32.10201	L	00.0	32.00330
LO	G.0	103.81050	LO	G.0	103.810010
FTP (NAD 83 NME)					
Y	00008300				
X	0000203				
L	00.0	32.10005			
LO	G.0	103.810503			
SHL (NAD 27 NME)			LTP (NAD 27 NME)		
Y	00100002		Y	330011.0	
X	050055.0		X	050231.1	
L	00.0	32.10105	L	00.0	32.00002
LO	G.0	103.82380	LO	G.0	103.810235
KOP (NAD 27 NME)			BHL (NAD 27 NME)		
Y	00100000		Y	320021.0	
X	050201.0		X	050231.2	
L	00.0	32.10208	L	00.0	32.00210
LO	G.0	103.81000	LO	G.0	103.810230
FTP (NAD 27 NME)					
Y	000081.5				
X	0502008				
L	00.0	32.10082			
LO	G.0	103.81008			

CORNER COORDINATES (NAD83 NME)					
00Y	0000000		00X	0010000	
B	0Y	308288.0	B	0X	001058.0
C	0Y	3050033.0	C	0X	0010001.1
D	0Y	3020000.0	D	0X	0010083.8
00Y	0000033.8		00X	0000052.5	
00Y	308208.5		00X	0000020.5	
G	0Y	3050020.0	G	0X	0000002.0
00Y	3020000.1		00X	0000005.1	
CORNER COORDINATES (NAD27 NME)					
00Y	0000880.8		00X	050885.1	
B	0Y	308230.2	B	0X	050802.0
C	0Y	3055005.0	C	0X	050885.0
D	0Y	3020010.0	D	0X	050808.0
00Y	0000805.0		00X	058500.0	
00Y	308220.0		00X	058501.0	
G	0Y	3055008.0	G	0X	058550.0
00Y	3020000.0		00X	058500.3	



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DATE:	3-14-2025	PROJECT NO:	2023040184
DRAWN BY:	LM	SCALE:	1" = 2,500'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-55951	Pool Code 97814	Pool Name WILDCAT G-015 S2630010; BONE SPRING	
Property Code 327328	Property Name POKER LAKE UNIT 30 BS		Well Number 109H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,371'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,435' FNL	Ft. from E/W 485' FWL	Latitude 32.101829	Longitude -103.824453	County EDDY

Bottom Hole Location									
UL	Section 31	Township 25 S	Range 31 E	Lot 4	Ft. from N/S 10' FSL	Ft. from E/W 700' FWL	Latitude 32.079328	Longitude -103.823911	County EDDY

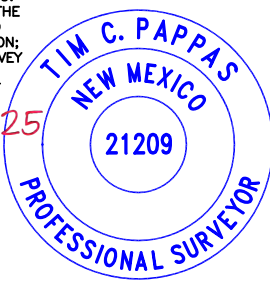
Dedicated Acres 239.90	Infill or Defining Well INFILL	Defining Well API 30-015-55950	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)									
UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,045' FNL	Ft. from E/W 704' FWL	Latitude 32.102901	Longitude -103.823748	County EDDY

First Take Point (FTP)									
UL	Section 30	Township 25 S	Range 31 E	Lot 3	Ft. from N/S 2,554' FSL	Ft. from E/W 700' FWL	Latitude 32.100932	Longitude -103.823762	County EDDY

Last Take Point (LTP)									
UL	Section 31	Township 25 S	Range 31 E	Lot 4	Ft. from N/S 100' FSL	Ft. from E/W 700' FWL	Latitude 32.079575	Longitude -103.823910	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,371'
---	--	-----------------------------------

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. <i>Lacey Granillo</i> 3/19/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. <i>[Signature]</i> 14 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209 	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.Granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 3/14/2025
Email Address			

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



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DATE:	3-14-2025	PROJECT NO:	2023040183
DRAWN BY:	LM	SCALE:	
CHECKED BY:	CH	SHEET:	1 OF 2
FIELD CREW:	IR	REVISION:	

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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LEGEND

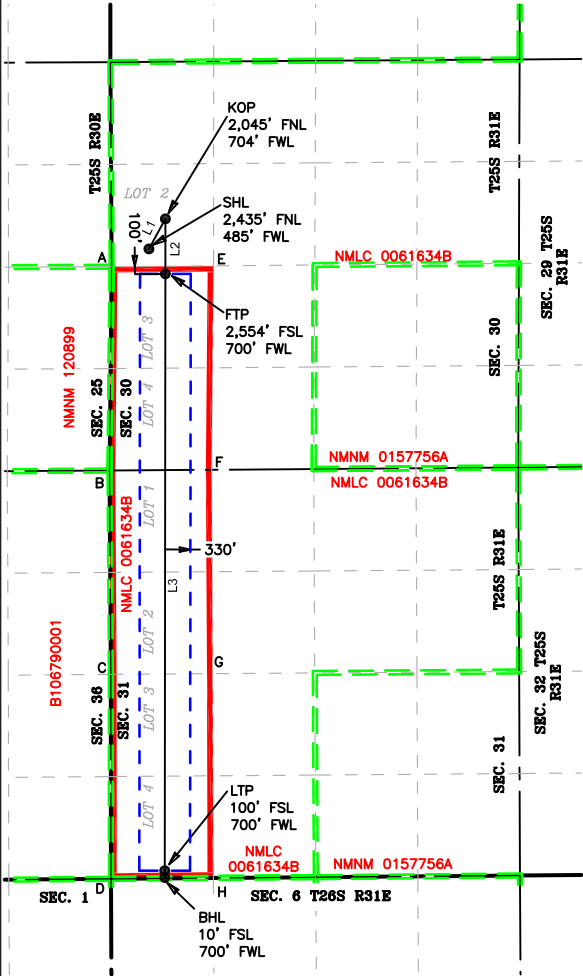
- SECTION LINE
- PROPOSED WELLBORE
- NEW MEXICO MINERAL LEASE LINE
- 330' BUFFER
- DEDICATED ACREAGE

LINE TABLE

LINE	AZIMUTH	LENGTH
L1	28° 58'17"	446.93'
L2	180° 04'29"	716.24'
L3	180° 03'58"	7,859.62'

LOT ACREAGE TABLE

SECTION 30
LOT 2 – 40.27 ACRES
LOT 3 – 40.13 ACRES
LOT 4 – 39.97 ACRES
SECTION 31
LOT 1 – 39.91 ACRES
LOT 2 – 39.94 ACRES
LOT 3 – 39.96 ACRES
LOT 4 – 39.99 ACRES



COORDINATE TABLE

SHL (NAD 83 NME)			LTP (NAD 83 NME)		
Y	32.1153		Y	32.1151	
X	32.1181		X	32.1181	
L	32.1182		L	32.1182	
LO	32.1182		LO	32.1182	
KOP (NAD 83 NME)			BHL (NAD 83 NME)		
Y	32.1153		Y	32.1151	
X	32.1181		X	32.1181	
L	32.1182		L	32.1182	
LO	32.1182		LO	32.1182	
FTP (NAD 83 NME)					
Y	32.1182				
X	32.1182				
L	32.1182				
LO	32.1182				
SHL (NAD 27 NME)			LTP (NAD 27 NME)		
Y	32.1153		Y	32.1151	
X	32.1181		X	32.1181	
L	32.1182		L	32.1182	
LO	32.1182		LO	32.1182	
KOP (NAD 27 NME)			BHL (NAD 27 NME)		
Y	32.1153		Y	32.1151	
X	32.1181		X	32.1181	
L	32.1182		L	32.1182	
LO	32.1182		LO	32.1182	
FTP (NAD 27 NME)					
Y	32.1182				
X	32.1182				
L	32.1182				
LO	32.1182				

CORNER COORDINATES (NAD83 NME)

Y	32.1153		X	32.1181	
B	32.1181		B	32.1181	
C	32.1182		C	32.1182	
D	32.1182		D	32.1182	
Y	32.1182		X	32.1182	
B	32.1182		B	32.1182	
C	32.1182		C	32.1182	
D	32.1182		D	32.1182	
Y	32.1182		X	32.1182	
B	32.1182		B	32.1182	
C	32.1182		C	32.1182	
D	32.1182		D	32.1182	

CORNER COORDINATES (NAD27 NME)

Y	32.1153		X	32.1181	
B	32.1181		B	32.1181	
C	32.1182		C	32.1182	
D	32.1182		D	32.1182	
Y	32.1182		X	32.1182	
B	32.1182		B	32.1182	
C	32.1182		C	32.1182	
D	32.1182		D	32.1182	
Y	32.1182		X	32.1182	
B	32.1182		B	32.1182	
C	32.1182		C	32.1182	
D	32.1182		D	32.1182	



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DATE: 3-14-2025 PROJECT NO: 2023040183
DRAWN BY: LM SCALE: 1" = 2,500'
CHECKED BY: CH SHEET: 2 OF 2
FIELD CREW: IR REVISION:

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☐ Initial Submittal
				☒ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION			
API Number 30-015-55950	Pool Code 97814	Pool Name WILDCAT G-015 S263001O; BONE SPRING	
Property Code 327328	Property Name POKER LAKE UNIT 30 BS		Well Number 108H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,371'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,435' FNL	Ft. from E/W 455' FWL	Latitude 32.101829	Longitude -103.824550	County EDDY

Bottom Hole Location									
UL	Section 31	Township 25 S	Range 31 E	Lot 4	Ft. from N/S 10' FSL	Ft. from E/W 350' FWL	Latitude 32.079324	Longitude -103.825042	County EDDY

Dedicated Acres 239.90	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: ☒ Yes ☐ No	

Kick Off Point (KOP)									
UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,046' FNL	Ft. from E/W 354' FWL	Latitude 32.102898	Longitude -103.824879	County EDDY

First Take Point (FTP)									
UL	Section 30	Township 25 S	Range 31 E	Lot 3	Ft. from N/S 2,554' FSL	Ft. from E/W 350' FWL	Latitude 32.100929	Longitude -103.824893	County EDDY

Last Take Point (LTP)									
UL	Section 31	Township 25 S	Range 31 E	Lot 4	Ft. from N/S 100' FSL	Ft. from E/W 350' FWL	Latitude 32.079572	Longitude -103.825040	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,371'
---	--	-----------------------------------

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
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Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.Granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 3/14/2025
Email Address			

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

ACREAGE DEDICATION PLATS

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LEGEND

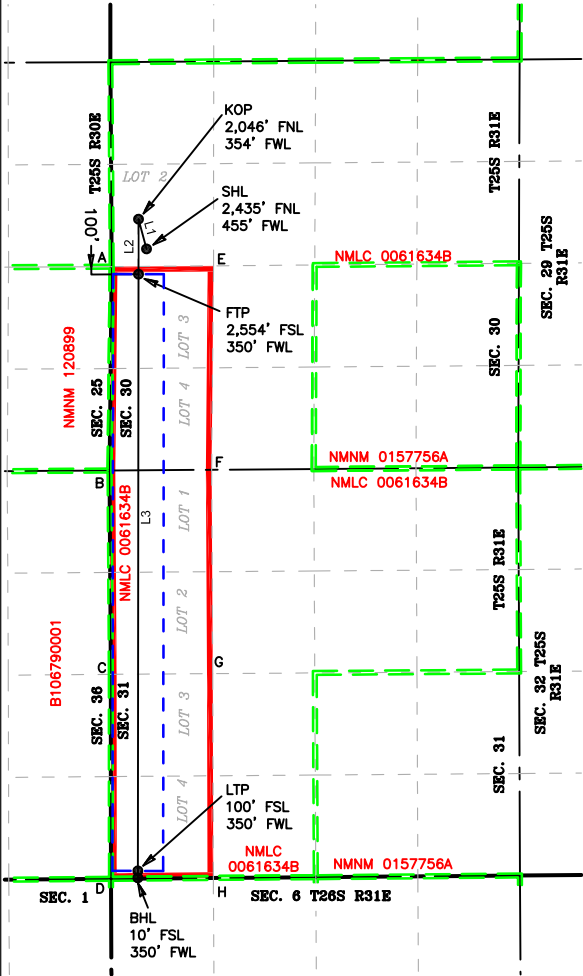
- SECTION LINE
- PROPOSED WELLBORE
- NEW MEXICO MINERAL LEASE LINE
- 330' BUFFER
- DEDICATED ACREAGE

LINE TABLE

LINE	AZIMUTH	LENGTH
L1	345° 03'21"	401.89'
L2	180° 04'12"	716.16'
L3	180° 03'57"	7,859.54'

LOT ACREAGE TABLE

SECTION 30	
LOT 2	40.27 ACRES
LOT 3	40.13 ACRES
LOT 4	39.97 ACRES
SECTION 31	
LOT 1	39.91 ACRES
LOT 2	39.94 ACRES
LOT 3	39.96 ACRES
LOT 4	39.99 ACRES



COORDINATE TABLE

SHL (NAD 83 NME)			LTP (NAD 83 NME)		
Y	1153.		Y	3353.	
X	8885.		X	8.	
L	32.182.		L	32.52.	
LOG.	13.8255.		LOG.	13.825.	
KOP (NAD 83 NME)			BHL (NAD 83 NME)		
Y	152.		Y	323.	
X	8.		X	8.	
L	32.1288.		L	32.32.	
LOG.	13.828.		LOG.	13.8252.	
FTP (NAD 83 NME)					
Y	825.8				
X	8.				
L	32.12.				
LOG.	13.8283.				
SHL (NAD 27 NME)			LTP (NAD 27 NME)		
Y	158.		Y	328.	
X	555.		X	5581.2	
L	32.115.		L	32.	
LOG.	13.821.		LOG.	13.8252.	
KOP (NAD 27 NME)			BHL (NAD 27 NME)		
Y	181.		Y	328.	
X	551.		X	5581.2	
L	32.12.		L	32.2.	
LOG.	13.82.		LOG.	13.8253.	
FTP (NAD 27 NME)					
Y					
X	555.				
L	32.185.				
LOG.	13.821.				

CORNER COORDINATES (NAD83 NME)

Y	22.		X	82.	
B	382.		B	832.	
C	3515.		C	815.	
D	3253.5		D	81.	
	33.8			52.5	
	3828.5			25.	
G	352.		G	2.	
	321.			51.	

CORNER COORDINATES (NAD27 NME)

Y	85.		X	521.5	
B	38211.1		B	5213.	
C	3555.		C	523.	
D	3285.8		D	5231.2	
	85.			585.	
	3822.			5851.	
G	3558.		G	5855.	
	32.			5853.	



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DATE: 3-14-2025 PROJECT NO: 2023040182
DRAWN BY: LM SCALE: 1" = 2,500'
CHECKED BY: CH SHEET: 2 OF 2
FIELD CREW: IR REVISION:

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☐ Initial Submittal
				☒ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION			
API Number 30-015-46948	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 327328	Property Name POKER LAKE UNIT 30 BS		Well Number 107H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,364'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL H	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 660' FEL	Latitude 32.102195	Longitude -103.811017	County EDDY
Bottom Hole Location									
UL P	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 150' FSL	Ft. from E/W 891' FEL	Latitude 32.065113	Longitude -103.811834	County EDDY
Dedicated Acres 800		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: ☒ Yes ☐ No			

Kick Off Point (KOP)									
UL H	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 660' FEL	Latitude 32.102195	Longitude -103.811017	County EDDY
First Take Point (FTP)									
UL I	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FSL	Ft. from E/W 891' FEL	Latitude 32.100286	Longitude -103.811781	County EDDY
Last Take Point (LTP)									
UL P	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 330' FSL	Ft. from E/W 891' FEL	Latitude 32.065608	Longitude -103.811835	County EDDY
Unitized Area or Area of Uniform Interest NMNM-071016X		Spacing Unit Type ☒ Horizontal ☐ Vertical				Ground Floor Elevation: 3,364'			

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 7 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Date		Signature and Seal of Professional Surveyor	
Lacey Granillo			
Printed Name		Certificate Number	Date of Survey
Lacey.granillo@exxonmobil.com		TIM C. PAPPAS 21209	01/07/2021
Email Address			

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

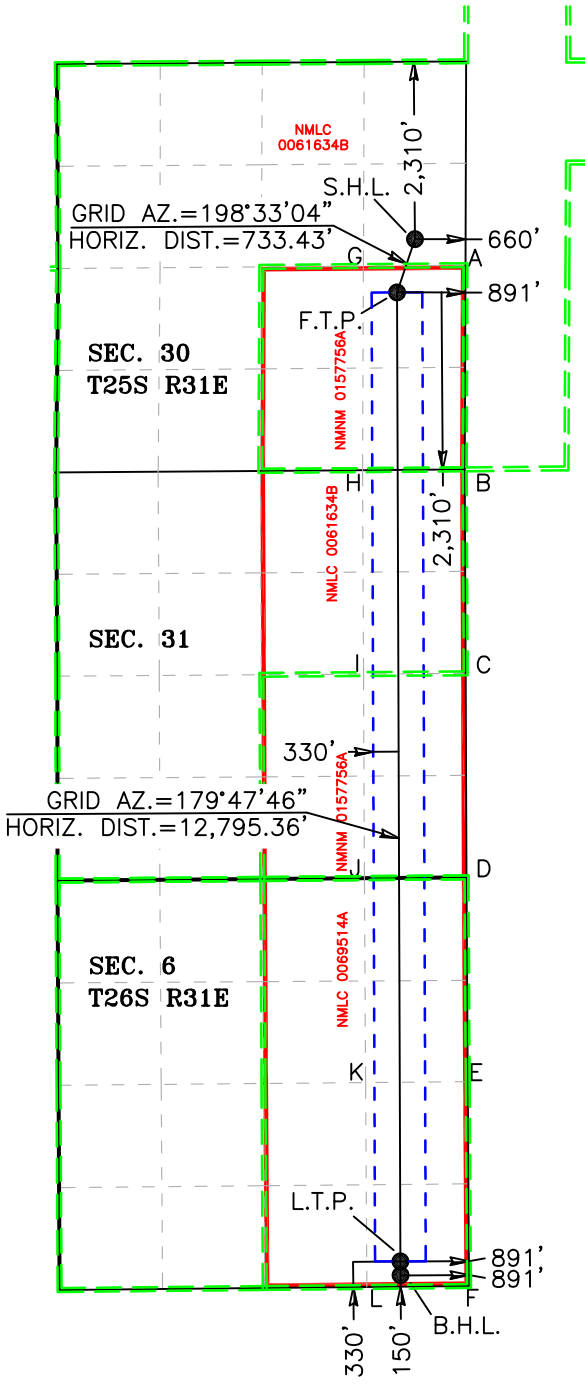
ACREAGE DEDICATION PLATS

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

LEGEND

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



SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	401,306.7	Y =	387,996.1
X =	703,070.6	X =	702,881.6
LAT. =	32.102195 °N	LAT. =	32.065608 °N
LONG. =	103.811017 °W	LONG. =	103.811835 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	400,611.4	Y =	387,816.1
X =	702,837.2	X =	702,882.7
LAT. =	32.100286 °N	LAT. =	32.065113 °N
LONG. =	103.811781 °W	LONG. =	103.811834 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,966.5 N	X =	703,729.5 E
B - Y =	398,308.0 N	X =	703,719.7 E
C - Y =	395,652.0 N	X =	703,732.0 E
D - Y =	392,996.2 N	X =	703,742.0 E
E - Y =	390,335.7 N	X =	703,758.2 E
F - Y =	387,674.7 N	X =	703,774.6 E
G - Y =	400,955.6 N	X =	702,400.1 E
H - Y =	398,298.0 N	X =	702,389.1 E
I - Y =	395,642.9 N	X =	702,401.5 E
J - Y =	392,985.5 N	X =	702,412.9 E
K - Y =	390,323.9 N	X =	702,428.8 E
L - Y =	387,661.9 N	X =	702,444.8 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	401,248.8	Y =	387,938.5
X =	661,885.0	X =	661,695.6
LAT. =	32.102070 °N	LAT. =	32.065483 °N
LONG. =	103.810538 °W	LONG. =	103.811358 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	400,553.5	Y =	387,758.6
X =	661,651.6	X =	661,696.7
LAT. =	32.100162 °N	LAT. =	32.064989 °N
LONG. =	103.811302 °W	LONG. =	103.811357 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,908.6 N	X =	662,543.9 E
B - Y =	398,250.1 N	X =	662,534.0 E
C - Y =	395,594.2 N	X =	662,546.2 E
D - Y =	392,938.5 N	X =	662,556.1 E
E - Y =	390,278.1 N	X =	662,572.2 E
F - Y =	387,617.1 N	X =	662,588.6 E
G - Y =	400,897.7 N	X =	661,214.5 E
H - Y =	398,240.1 N	X =	661,203.4 E
I - Y =	395,585.1 N	X =	661,215.8 E
J - Y =	392,927.8 N	X =	661,227.0 E
K - Y =	390,266.3 N	X =	661,242.8 E
L - Y =	387,604.3 N	X =	661,258.8 E



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DATE: 3-7-2025 PROJECT NO: 2017071039
DRAWN BY: LM SCALE: 1" = 2,500'
CHECKED BY: CH SHEET: 2 OF 2
FIELD CREW: IR REVISION: NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-46939	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 327328	Property Name POKER LAKE UNIT 30 BS		Well Number 105H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,365'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal	

Surface Location									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 1,980' FEL	Latitude 32.102189	Longitude -103.815280	County EDDY

Bottom Hole Location									
UL O	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 150' FSL	Ft. from E/W 2,439' FEL	Latitude 32.065093	Longitude -103.816831	County EDDY

Dedicated Acres 800	Infill or Defining Well INFILL	Defining Well API 30-015-46948	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)									
UL G	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 1,980' FEL	Latitude 32.102189	Longitude -103.815280	County EDDY

First Take Point (FTP)									
UL J	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FSL	Ft. from E/W 2,439' FEL	Latitude 32.100275	Longitude -103.816780	County EDDY

Last Take Point (LTP)									
UL O	Section 6	Township 26 S	Range 31 E	Lot	Ft. from N/S 330' FSL	Ft. from E/W 2,439' FEL	Latitude 32.065588	Longitude -103.816832	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,365'
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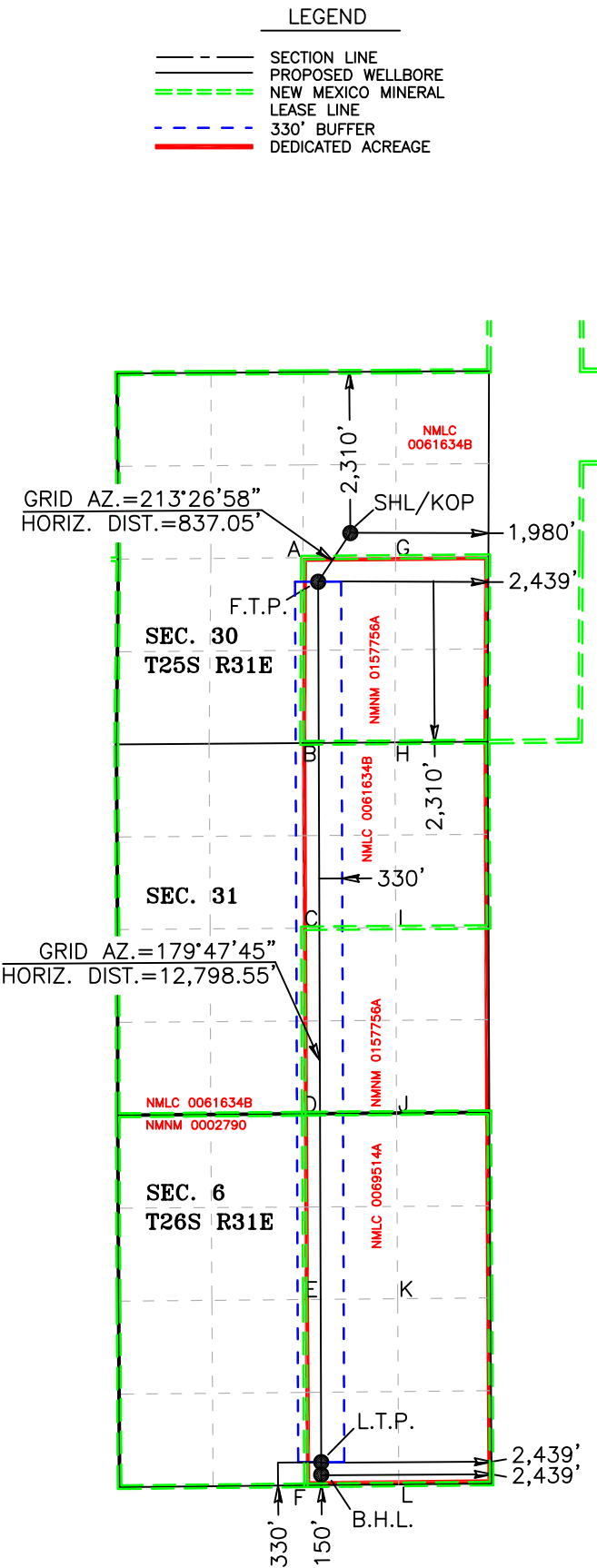
OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 7 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 01/07/2021
Email Address			

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

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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SHL/KOP (NAD83 NME)		LTP (NAD83 NME)	
Y =	401,298.2	Y =	387,981.3
X =	701,750.6	X =	701,333.7
LAT. =	32.102189 °N	LAT. =	32.065588 °N
LONG. =	103.815280 °W	LONG. =	103.816832 °W
FTP (NAD83 NME)		BHL (NAD83 NME)	
Y =	400,599.8	Y =	387,801.3
X =	701,289.2	X =	701,334.8
LAT. =	32.100275 °N	LAT. =	32.065093 °N
LONG. =	103.816780 °W	LONG. =	103.816831 °W
CORNER COORDINATES (NAD83 NME)			
A - Y =	400,944.7 N	X =	701,070.7 E
B - Y =	398,288.0 N	X =	701,058.4 E
C - Y =	395,633.7 N	X =	701,071.1 E
D - Y =	392,974.7 N	X =	701,083.8 E
E - Y =	390,312.1 N	X =	701,099.4 E
F - Y =	387,649.2 N	X =	701,115.0 E
G - Y =	400,955.6 N	X =	702,400.1 E
H - Y =	398,298.0 N	X =	702,389.1 E
I - Y =	395,642.9 N	X =	702,401.5 E
J - Y =	392,985.5 N	X =	702,412.9 E
K - Y =	390,323.9 N	X =	702,428.8 E
L - Y =	387,661.9 N	X =	702,444.8 E
SHL/KOP (NAD27 NME)		LTP (NAD27 NME)	
Y =	401,240.3	Y =	387,923.7
X =	660,565.0	X =	660,147.7
LAT. =	32.102064 °N	LAT. =	32.065463 °N
LONG. =	103.814801 °W	LONG. =	103.816355 °W
FTP (NAD27 NME)		BHL (NAD27 NME)	
Y =	400,541.9	Y =	387,743.7
X =	660,103.6	X =	660,148.8
LAT. =	32.100150 °N	LAT. =	32.064968 °N
LONG. =	103.816302 °W	LONG. =	103.816354 °W
CORNER COORDINATES (NAD27 NME)			
A - Y =	400,886.7 N	X =	659,885.1 E
B - Y =	398,230.1 N	X =	659,872.7 E
C - Y =	395,575.9 N	X =	659,885.3 E
D - Y =	392,917.0 N	X =	659,897.9 E
E - Y =	390,254.4 N	X =	659,913.5 E
F - Y =	387,591.6 N	X =	659,929.0 E
G - Y =	400,897.7 N	X =	661,214.5 E
H - Y =	398,240.1 N	X =	661,203.4 E
I - Y =	395,585.1 N	X =	661,215.8 E
J - Y =	392,927.8 N	X =	661,227.0 E
K - Y =	390,266.3 N	X =	661,242.8 E
L - Y =	387,604.3 N	X =	661,258.8 E



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DATE:	3-7-2025	PROJECT NO:	2017071034
DRAWN BY:	LM	SCALE:	1" = 2,500'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☐ Initial Submittal
				☒ Amended Report
☐ As Drilled				

WELL LOCATION INFORMATION					
API Number 30-015-46936		Pool Code 98220		Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 327328		Property Name POKER LAKE UNIT 30 BS			Well Number 103H
ORGID No. 373075		Operator Name XTO PERMIAN OPERATING, LLC.			Ground Level Elevation 3,382'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal			Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		

Surface Location									
UL F	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 1,980' FWL	Latitude 32.102181	Longitude -103.819626	County EDDY

Bottom Hole Location									
UL N	Section 31	Township 25 S	Range 31 E	Lot	Ft. from N/S 200' FSL	Ft. from E/W 1,869' FWL	Latitude 32.079860	Longitude -103.820135	County EDDY

Dedicated Acres 479.90	Infill or Defining Well INFILL	Defining Well API 30-015-46934	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)									
UL F	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FNL	Ft. from E/W 1,980' FWL	Latitude 32.102181	Longitude -103.819626	County EDDY

First Take Point (FTP)									
UL K	Section 30	Township 25 S	Range 31 E	Lot	Ft. from N/S 2,310' FSL	Ft. from E/W 1,869' FWL	Latitude 32.100268	Longitude -103.819999	County EDDY

Last Take Point (LTP)									
UL N	Section 31	Township 25 S	Range 31 E	Lot	Ft. from N/S 330' FSL	Ft. from E/W 1,869' FWL	Latitude 32.080218	Longitude -103.820133	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,382'
---	--	-----------------------------------

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo 3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 13 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209	
Signature Date		Signature and Seal of Professional Surveyor	
Lacey Granillo			
Printed Name		Certificate Number	Date of Survey
Lacey.granillo@exxonmobil.com		TIM C. PAPPAS 21209	02/26/2020
Email Address			

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

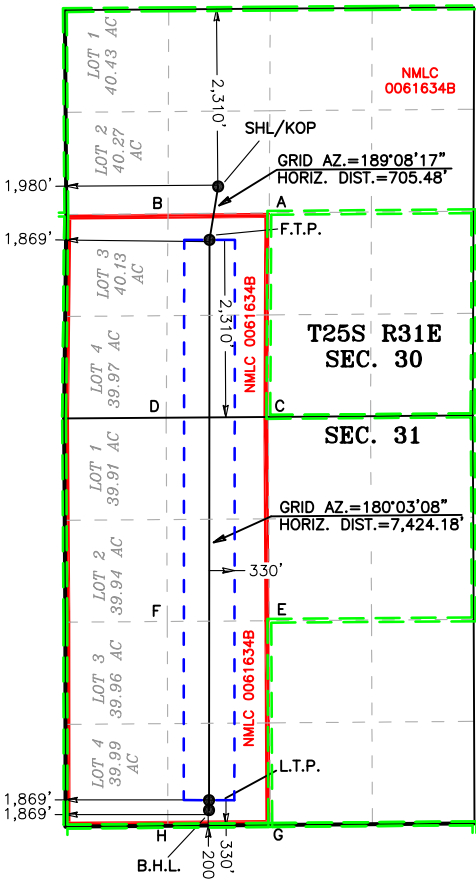
ACREAGE DEDICATION PLATS

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LEGEND

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



GEODETIC COORDINATES SURFACE/KICK OFF POINT LOCATION	GEODETIC COORDINATES SURFACE/KICK OFF POINT LOCATION
NAD 27 NME	NAD 83 NME
Y= 401,231.2	Y= 401,289.1
X= 659,219.3	X= 700,404.7
LAT.= 32.102057°N	LAT.= 32.102181°N
LONG.= 103.819147°W	LONG.= 103.819626°W
FIRST TAKE POINT	FIRST TAKE POINT
NAD 27 NME	NAD 83 NME
Y= 400,534.7	Y= 400,592.6
X= 659,107.2	X= 700,292.7
LAT.= 32.100144°N	LAT.= 32.100268°N
LONG.= 103.819519°W	LONG.= 103.819999°W

CORNER COORDINATES TABLE
NAD 83 NME
A - Y= 400,944.7 N, X= 701,070.7 E
B - Y= 400,933.8 N, X= 699,752.5 E
C - Y= 398,288.0 N, X= 701,058.4 E
D - Y= 398,278.5 N, X= 699,727.5 E
E - Y= 395,633.7 N, X= 701,071.1 E
F - Y= 395,624.6 N, X= 699,742.6 E
G - Y= 392,974.7 N, X= 701,083.8 E
H - Y= 392,964.1 N, X= 699,750.1 E

CORNER COORDINATES TABLE
NAD 27 NME
A - Y= 400,886.8 N, X= 659,885.2 E
B - Y= 400,875.9 N, X= 658,567.1 E
C - Y= 398,230.1 N, X= 659,872.8 E
D - Y= 398,220.6 N, X= 658,542.0 E
E - Y= 395,575.9 N, X= 659,885.4 E
F - Y= 395,566.8 N, X= 658,557.0 E
G - Y= 392,917.0 N, X= 659,898.0 E
H - Y= 392,906.4 N, X= 658,564.4 E

LAST TAKE POINT	LAST TAKE POINT
NAD 27 NME	NAD 83 NME
Y= 393,240.7	Y= 393,298.4
X= 659,100.1	X= 700,285.8
LAT.= 32.080093°N	LAT.= 32.080218°N
LONG.= 103.819654°W	LONG.= 103.820133°W
BOTTOM HOLE LOCATION	BOTTOM HOLE LOCATION
NAD 27 NME	NAD 83 NME
Y= 393,110.7	Y= 393,168.4
X= 659,100.2	X= 700,285.9
LAT.= 32.079736°N	LAT.= 32.079860°N
LONG.= 103.819656°W	LONG.= 103.820135°W



2821 West 7th Street, Suite 200
Fort Worth, TX 76107
Ph: 817.349.9800 - Fax: 979.732.5271
TBPE Firm 17957 | TBPLS Firm 10193887
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DATE:	3-11-2025	PROJECT NO:	2017071029
DRAWN BY:	LM	SCALE:	1" = 2,500'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	IR	REVISION:	NO

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION			
API Number 30-015-46940	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
Property Code 327328	Property Name POKER LAKE UNIT 30 BS		Well Number 101H
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.		Ground Level Elevation 3,370'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal	

Surface Location									
UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,310' FNL	Ft. from E/W 455' FWL	Latitude 32.102173	Longitude -103.824551	County EDDY

Bottom Hole Location									
UL	Section 31	Township 25 S	Range 31 E	Lot 4	Ft. from N/S 200' FSL	Ft. from E/W 843' FWL	Latitude 32.079851	Longitude -103.823447	County EDDY

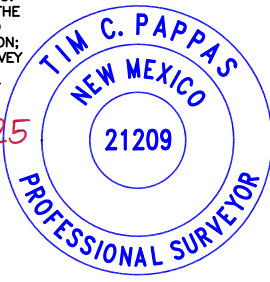
Dedicated Acres 479.90	Infill or Defining Well INFILL	Defining Well API 30-015-46934	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)									
UL	Section 30	Township 25 S	Range 31 E	Lot 2	Ft. from N/S 2,310' FNL	Ft. from E/W 455' FWL	Latitude 32.102173	Longitude -103.824551	County EDDY

First Take Point (FTP)									
UL	Section 30	Township 25 S	Range 31 E	Lot 3	Ft. from N/S 2,310' FSL	Ft. from E/W 843' FWL	Latitude 32.100261	Longitude -103.823312	County EDDY

Last Take Point (LTP)									
UL	Section 31	Township 25 S	Range 31 E	Lot 4	Ft. from N/S 330' FSL	Ft. from E/W 843' FWL	Latitude 32.080208	Longitude -103.823445	County EDDY

Unitized Area or Area of Uniform Interest NMNM-071016X	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,370'
---	--	-----------------------------------

OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division. Lacey Granillo3/18/25		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 13 March 2025 TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209 	
Signature Lacey Granillo		Signature and Seal of Professional Surveyor	
Printed Name Lacey.granillo@exxonmobil.com		Certificate Number TIM C. PAPPAS 21209	Date of Survey 02/26/2020
Email Address			

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

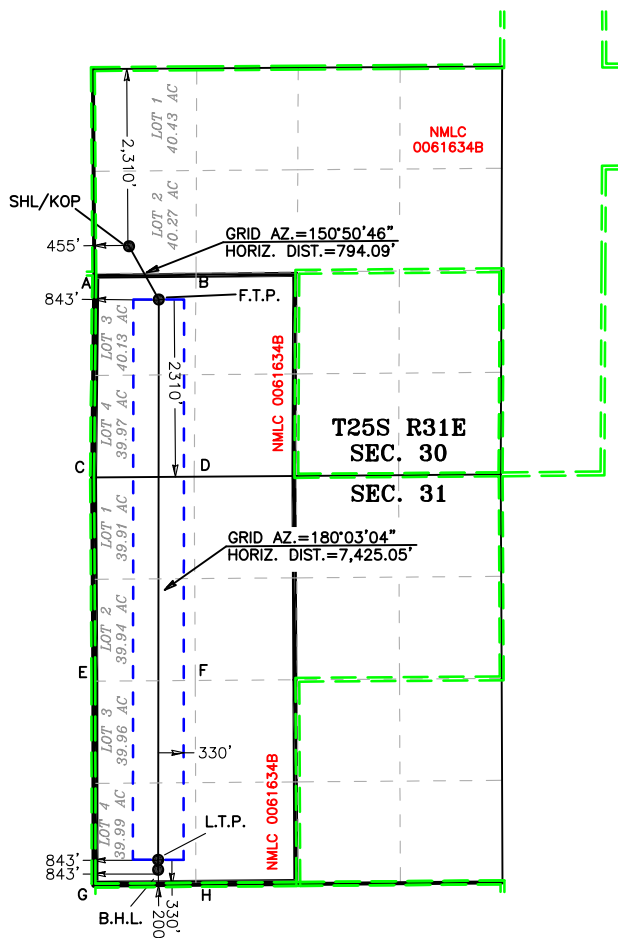
ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

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

LEGEND

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



GEODEIC COORDINATES		GEODEIC COORDINATES	
SURFACE/KICK OFF POINT	LOCATION	SURFACE/KICK OFF POINT	LOCATION
NAD 27 NME		NAD 83 NME	
Y= 401,220.8		Y= 401,278.7	
X= 657,694.3		X= 698,879.7	
LAT.= 32.102048°N		LAT.= 32.102173°N	
LONG.= 103.824071°W		LONG.= 103.824551°W	

FIRST TAKE POINT	FIRST TAKE POINT
NAD 27 NME	NAD 83 NME
Y= 400,527.3	Y= 400,585.2
X= 658,081.1	X= 699,266.5
LAT.= 32.100137°N	LAT.= 32.100261°N
LONG.= 103.822833°W	LONG.= 103.823312°W

CORNER COORDINATES TABLE				
	NAD 83		NME	
A - Y=	400,922.9	N, X=	698,427.0	E
B - Y=	400,933.8	N, X=	699,752.5	E
C - Y=	398,269.0	N, X=	698,399.2	E
D - Y=	398,278.5	N, X=	699,727.5	E
E - Y=	395,615.4	N, X=	698,415.7	E
F - Y=	395,624.6	N, X=	699,742.6	E
G - Y=	392,953.5	N, X=	698,417.0	E
H - Y=	392,964.1	N, X=	699,750.1	E

CORNER COORDINATES TABLE					
NAD 27 NME					
A	-	Y=	400,865.0	N, X=	657,241.6 E
B	-	Y=	400,875.9	N, X=	658,567.1 E
C	-	Y=	398,211.1	N, X=	657,213.7 E
D	-	Y=	398,220.6	N, X=	658,542.0 E
E	-	Y=	395,557.6	N, X=	657,230.1 E
F	-	Y=	395,566.8	N, X=	658,557.0 E
G	-	Y=	392,895.8	N, X=	657,231.3 E
H	-	Y=	392,906.4	N, X=	658,564.4 E

LAST TAKE POINT	LAST TAKE POINT
NAD 27 NME	NAD 83 NME
Y= 393,232.4	Y= 393,290.2
X= 658,074.1	X= 699,259.8
LAT.= 32.080084°N	LAT.= 32.080208°N
LONG.= 103.822967°W	LONG.= 103.823445°W

BOTTOM HOLE LOCATION	BOTTOM HOLE LOCATION
NAD 27 NME	NAD 83 NME
Y= 393,102.5	Y= 393,160.2
X= 658,074.2	X= 699,259.9
LAT.= 32.079726°N	LAT.= 32.079851°N
LONG.= 103.822969°W	LONG.= 102.83447°W



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DATE:	3-11-2025	PROJECT NO:	2017071024
DRAWN BY:	LM	SCALE:	1" = 2,500'
CHECKED BY:	CH	SHEET:	2 OF 2
FIELD CREW:	JR	REVISION:	NO

PLU BS 30 Postal Delivery List				
9589 0710 5270 1218 3200 55	EMG REV TR DATED	1000 W 4TH ST	ROSWELL NM 88201	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 47	SARGAR LLC	101 S 4TH ST	Artesia NM 88210	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3203 07	JENNIE VUKSICH	11401 SAN FRANCISCO RD NE	ALBUQUERQUE NM 87122	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3200 62	JWV INVESTMENTS LLC	11401 SAN FRANCISCO ROAD NE	ALBUQUERQUE NM 87122	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 54	CROFT LIVING TRUST KATIE ELIZABETH CROFT CO TTEE	11700 PRESTON RD STE 660 PMB 390	DALLAS TX 75230	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3234 90	VATEX MINERAL FUND I LP	1204 WEST 7TH ST 200	Fort Worth TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3200 79	ROBERT DENNIS FLOWERS	121 NONAME RD	DEXTER NM 88230	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 61	WEST BEND ENERGY PARTNERS III LLC	1320 SOUTH UNIVERSITY DR STE 7	Fort Worth TX 76107	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3234 07	Chevron U.S.A Inc.	1400 Smith St., Room 45137	Houston TX 45137	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3200 86	SITIO PERMIAN LP	1401 LAWRENCE ST STE 1750	DENVER CO 80202	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 78	Travis L. Cliff	1420 N. Division St.	Appleton WI54911	Notification Sent Certified Mail: April 3, 2025

9589 0710 5270 1218 3234 83	LAURA AND JOHN ARNOLD FOUNDATION	1717 WEST LOOP SOUTH SUITE 180	HOUSTON TX 77027	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 85	NOREENE FLOWERS	1908 N MESA AVE	ROSWELL NM 88201	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3200 93	PATRICK GLENN FLOWERS	1908 N MESA AVE	ROSWELL NM 88201	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 08	CHRISTOPHER MADDOX BASS	201 MAIN ST STE 2750	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 09	LMB RSB GST EXEMPT DYNASTY 2016 TR	201 MAIN STREET STE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 09	LMB RSB NON-EXEMPT 2016 TRUST	201 MAIN STREET STE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 92	THE BASS SICKEL 2016 CHILDRENS TR	201 MAIN STREET SUITE 2300	Fort Worth TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 92	2016 SAMANTHA BASS FAMILY TRUST	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 92	2016 HYATT BASS FAMILY TRUST	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 92	ANNE CHANDLER BASS EVANS	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 92	CTAM O AND G LLC	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 92	GC OIL AND GAS LLC	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025

9589 0710 5270 1218 3201 92	LMB RSB NON EXEMPT 2016 TR	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 92	LMB/RSB GST EXEMPT DYNASTY 2016 TR	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 92	PHILECOLOGY FOUNDATION	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 92	THE PHILECOLOGY FOUNDATION	201 MAIN STREET SUITE 2700	Fort Worth TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 92	TIMOTHY RICHARDSON BASS	201 MAIN STREET SUITE 2700	Fort Worth TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	ACB BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	BEPCO, L.P.	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	BMT I BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	BMT II BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	CMB BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	CTV-CTAM BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	CTV-LMB I BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025

9589 0710 5270 1218 3202 15	CTV-LMB II BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	CTV-SRB I BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	CTV-SRB II BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	Hyatt Anne Bass Management Trust	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	Keystone (CTAM) BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	Keystone (RMB) BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	LMBI I BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	LMBI II BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	MLB BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	PRB II 1993C I BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	PRB II 1993C II BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	RFB 1993C I BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025

9589 0710 5270 1218 3202 15	RFB 1993C II BPEOR NM, LLC	201 Main Street, Suite 2600	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	Samantha Sims Bass Management Trust	201 Main Street, Suite 2600	Fort Worth TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	SRBI I BPEOR NM, LLC	201 Main Street, Suite 2600	Fort Worth TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	SRBI II BPEOR NM, LLC	201 Main Street, Suite 2600	Fort Worth TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	SSB 1993C I BPEOR NM, LLC	201 Main Street, Suite 2600	Fort Worth TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	SSB 1993C II BPEOR NM, LLC	201 Main Street, Suite 2600	Fort Worth TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	Thru Line BPEOR NM, LLC	201 Main Street, Suite 2600	Fort Worth TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 15	TRB BPEOR NM, LLC	201 Main Street, Suite 2600	Fort Worth TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3235 13	PAMELA L FLOWERS DIXON	2130 QUAILWOOD DR	CLARKSTON WA 99403	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3273 82	XTO HOLDINGS LLC-RU5737	22777 SPRINGWOODS VILLAGE PKWA	SPRING TX 77389	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 22	XTO DELAWARE BASIN LLC-RU5766	22777 SPRINGWOODS VILLAGE PKWY	SPRING TX 77389	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 16	CDL MINERAL TRUST LAURA CRUMBAUGH CO TTEE	238 BEVERLY CT	KING CITY CA 93930	Notification Sent Certified Mail: April 3, 2025

9589 0710 5270 1218 3203 14	KRISTIN HINKLE COOMES	265 259TH AVE NE	SAMMAMISH WA 98074	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 39	BUREAU OF LAND MANAGEMENT	301 DINOSAUR TRAIL	SANTA FE NM 87508	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 23	Dragoon Creek Minerals, LLC	3100 West 7th Street, Suite 240	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3203 21	Pegasus Resources NM, LLC	3230 Camp Bowie Blvd, Suite 300	Fort Worth TX 76107	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 46	Devon Energy Production Company L.P.	333 West Sheridan Avenue	Oklahoma City OK 73102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3201 30	THE ALLEN FAMILY REV TRUST	3623 OVERBROOK DR	DALLAS TX 75205	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 32 35 06	TWR IV LLC	3724 HULEN STREET	Fort Worth TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 53	ELAINE A COLES	4019 HUNTS POINT RD	BELLEVUE WA 98004	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 60	FLYWAY HOLDINGS II LP	4143 MAPLE AVE STE 500	DALLAS TX 75219	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3237 80	SMP PAISANO MINERAL HOLDINGS LP	4143 MAPLE AVE STE 500	DALLAS TX 75219	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3238 89	MSH FAM REAL EST PRTNSP II LLC	4143 MAPLE AVE SUITE 500	DALLAS TX 75219	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3237 97	SMP TITAN FLEX LP	4143 MAPLE AVE SUITE 500	DALLAS TX 75219	Notification Sent Certified Mail: April 3, 2025

9589 0710 5270 1218 3238 96	SMP SIDECAR TITAN	4143 MAPLE AVENUE STE 500	DALLAS TX 75219	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 84	SMP TITAN MINERAL	4143 MAPLE AVENUE STE 500	DALLAS TX 75219	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3239 02	Occidental Permian Limited Partnership	5 Greenway Plaza, Suite 110	Houston TX 77046	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3202 91	Oxy Y-1 Corporation	5 Greenway Plaza, Suite 110	Houston TX 77046	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3238 10	JAMES NEAL FLOWERS	5503 E MARINA CT	POST FALLS ID 83854	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3239 19	JENNA HINKLE SARTORI	5710 HATCHERY CT	PENNGROVE CA 94951	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3237 28	Thomas Howard Whitson	602 Powderhorn Trl	Hesperus CO 81326	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3238 27	LAURIE HINKLE LEHMAN	767 OLD QUARRY ROAD S	LARKSPUR CA 94939	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3239 26	BARR FAMILY TRUST	804 PARK VISTA CIRCLE	SOUTHLAKE TX 76092	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3237 35	MMS BRENHAM FEDERAL	810 HOUSTON STREET	FORT WORTH TX 76102	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3238 34	MARK MASON HINKLE	834 S STUART PL	TUCSON AZ 85710	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3239 33	Marcelle J. Gilbert	9401 Summer Rain Dr	Las Vegas NV 89134	Notification Sent Certified Mail: April 3, 2025

9589 0710 5270 1218 3237 42	Hanson-McBride Petroleum Company, L.L.C.	P.O. Box 1515	ROSWELL NM 88201	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3238 41	Richardson Mineral & Royalty, LLC	P.O. Box 2423	Roswell NM 88202	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3239 40	EOG Resources, Inc.	P.O. Box 4362	Houston TX 77210	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3237 59	Petroleo, LLC	P.O. Box 470722	Fort Worth TX 76107	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3238 58	MYCo Industries, Inc.	P.O. Box 840	Artesia NM 88211	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3239 57	Abo Petroleum Corporation	P.O. Box 900	Artesia NM 88211	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3237 66	CHARLES E HINKLE	PO BOX 1030	KING CITY CA 93930	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3238 65	TOLES COM LTD	PO BOX 1300	ROSWELL NM 88202	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3239 64	HINKLE LIVING TRUST	PO BOX 1793	ROSWELL NM 88201	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3237 73	JENNINGS LEE TRUST	PO BOX 20204	HOT SPRINGS AR 71903	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3238 72	JAMES LAWRENCE HINKLE	PO BOX 2262	KING CITY CA 93930	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1218 3239 71	RICHARD H COATS	PO BOX 2412	MIDLAND TX 79702	Notification Sent Certified Mail: April 3, 2025

9589 0710 5270 1533 1829 32	MARK MCCLELLAN AND	PO BOX 730	ROSWELL NM 88202	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1533 1829 56	SANTA ELENA MINERALS IV LP	PO BOX 732880	DALLAS TX 75373	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1533 1829 63	PEGASUS RESOURCES LLC	PO BOX 733980	DALLAS TX 75373	Notification Sent Certified Mail: April 3, 2025
9589 0710 5270 1533 1829 49	DEVON ENERGY PRODUCTION CO LP	PO BOX 843559	DALLAS TX 75284	Notification Sent Certified Mail: April 3, 2025



March 31, 2025

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: ALL AFFECTED PARTIES

Re: Application of XTO Permian Operating, LLC for administrative approval to surface commingle (pool and lease) oil and gas production from spacing units comprised of Sections 17, 18, 19, 20, 29, 30, and 31 Township 25 South, Range 31 East, AND Section 6 Township 26 South, Range 31 East, NMPM, Eddy County, New Mexico (the "Lands")

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 Division's Santa Fe office 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:

Amanda Garcia
XTO Permian Operating, LLC
(505) 787-0508
Amanda.garcia@exxonmobil.com

Sincerely,

A handwritten signature in cursive script that reads "Amanda Garcia".

Amanda Garcia
NM Permitting Manager
Permian Basin – Delaware Operations

XTO Permian Operating, LLC.
Amanda Garcia
6401 Holiday Hill Road, Bldg 5
Midland, TX 79707
432-894-1588
amanda.garcia@exxonmobil.com

AFFIDAVIT OF PUBLICATION

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

STATE OF NEW MEXICO } SS
COUNTY OF EDDY }

Account Number: 1225
Ad Number: 41620
Description: PLU BS 30
Ad Cost: \$464.92

Sherry Groves, being first duly sworn, says:

That she is the Agent of the the Carlsbad Current-Argus, a Weekly newspaper of general circulation, printed and published in Carlsbad, Eddy County, New Mexico; that the publication, a copy of which is attached hereto, was published in said newspaper on the following dates:

April 5, 2025

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

SIGNED:

Sherry Groves

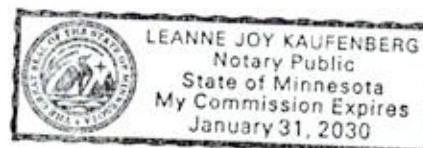
Agent

Subscribed to and sworn to me this 5th day of April 2025.

Leanne Kaufenberg

Leanne Kaufenberg, Notary Public, Redwood County
Minnesota

JENNIFER THAMES
EXXONMOBIL
6401 HOLIDAY HILL ROAD, BUILDING 5
MIDLAND, TX 79707
jennifer.thames@exxonmobil.com



TO: ALL AFFECTED PARTIES, INCLUDING: 2016 SAMANTHA BASS FAMILY TRUST; 2016 HYATT BASS FAMILY TRUST; Abo Petroleum Corporation; ACB BPEOR NM, LLC; ANNE CHANDLER BASS EVANS; BARR FAMILY TRUST; BEPCO, L.P.; BMT I BPEOR NM, LLC; BMT II BPEOR NM, LLC; "CDL MINERAL TRUST; LAURA CRUMBAUGH CO TTEE "; CHARLES E HINKLE; Chevron U.S.A Inc.; CHRISTOPHER MADDOX BASS; CMB BPEOR NM, LLC; CROFT LIVING TRUST KATIE ELIZABETH CROFT CO TTEE; CTAM O AND G LLC; CTV-CTAM BPEOR NM, LLC; CTV-LMB I BPEOR NM, LLC; CTV-LMB II BPEOR NM, LLC; CTV-SRB I BPEOR NM, LLC; CTV-SRB II BPEOR NM, LLC; DEVON ENERGY PRODUCTION CO LP; Devon Energy Production Company L.P.; Dragoon Creek Minerals, LLC; EDWIN PAULEY ESTATE; ELAINE A COLES; EMG REV TR DATED; EOG Resources, Inc.; FLYWAY HOLDINGS II LP; Flyway Holdings II, LP; GC OIL AND GAS LLC; GEORGE S MORRISON; Hanson-McBride Petroleum Company, L.L.C.; HINKLE LIVING TRUST; Hyatt Anne Bass Management Trust; JAMES LAWRENCE HINKLE; JAMES NEAL FLOWERS; JENNA HINKLE SARTORI; JENNIE VUKSICH; JENNINGS LEE TRUST; JWV INVESTMENTS LLC; Keystone (CTAM) BPEOR NM, LLC; Keystone (RMB) BPEOR NM, LLC; KRISTIN HINKLE COOMES; LAURA AND JOHN ARNOLD FOUNDATION; LAURIE HINKLE LEHMAN; LMB RSB GST EXEMPT DYNASTY 2016 TR; LMB RSB NON EXEMPT 2016 TR; LMB RSB NON-EXEMPT 2016 TRUST; LMB/RSB GST EXEMPT DYNASTY 2016 TR; LMB I BPEOR NM, LLC; LMB II BPEOR NM, LLC; Marcelle J. Gilbert; MARK MASON HINKLE; MARK MCCLELLAN AND; MLB BPEOR NM, LLC; MMS BRENNHAM FEDERAL; MSH FAM REAL EST PRTNSP II LLC; MSH Family Real Estate Partnership II, LLC ; MYCo Industries, Inc.; NORENE FLOWERS; Occidental Permian Limited Partnership; Oxy Y-I Corporation; PAMELA L FLOWERS DIXON; PATRICK GLENN FLOWERS; PEGASUS RESOURCES LLC; Pegasus Resources NM, LLC; Petroleo, LLC ; PHILECOLOGY FOUNDATION; PRB II 1993C I BPEOR NM, LLC; PRB II 1993C II BPEOR NM, LLC; RFB 1993C I BPEOR NM, LLC; RFB 1993C II BPEOR NM, LLC; RICHARD H COATS; Richardson Mineral & Royalty, LLC; ROBERT DENNIS FLOWERS; Samantha Sims Bass Management Trust; SANTA ELENA MINERALS IV LP; SARGAR LLC; SITIO PERMIAN LP; SMP PAISANO MINERAL HOLDINGS LP; SMP Paisano Mineral Holdings,LP; SMP Patriot Mineral Holdings, LLC; SMP SIDECAR TITAN; SMP Sidecar Titan Mineral Holdings, LP; SMP TITAN FLEX LP; SMP TITAN MINERAL; SMP Titan Mineral Holdings, LP; SRBI I BPEOR NM, LLC; SRBI II BPEOR NM, LLC; SSB 1993C I BPEOR NM, LLC; SSB 1993C II BPEOR NM, LLC; THE ALLEN FAMILY REV TRUST; THE BASS SICKEL 2016 CHILDREN'S TR; The Estate of Patsy Irene Gromley Kellogg, and the Unknown Heirs of Patsy Irene Gromley;THE PHILECOLOGY FOUNDATION; Thomas Howard Whitson; Thru Line BPEOR NM, LLC; TIMOTHY RICHARDSON BASS; TOLES COM LTD; Travis L. Cliff; TRB BPEOR NM, LLC; TWR IV LLC; VATEX MINERAL FUND I LP; WEST BEND ENERGY PARTNERS III LLC; West Bend Energy Partners III, LLC; West Bend Energy Partners III, LLC; XTO DELAWARE BASIN LLC-RU5766; XTO HOLDINGS LLC-RU5737; BUREAU OF LAND MANAGEMENT

Application of XTO Permian Operating, LLC for administrative approval to surface commingle (pool and lease) oil and gas production from spacing units comprised of Sections 17, 18, 19, 20, 29, 30, and 31 Township 25 South, Range 31 East, AND Section 6 Township 26 South, Range 31 East, NMPM, Eddy County, New Mexico (the "Lands"). XTO Permian Operating, LLC (OGRID No. 373075) ("XTO"), pursuant to 19.15.12.10 NMAC, seeks administrative approval to surface commingle (pool and lease) diversely owned oil and gas production at the Poker Lake Unit 30 BS Central Tank Battery ("CTB") insofar as all existing and future wells drilled in the following spacing units:

- (a) The 479.9-acre, more or less, spacing unit comprised of the SW/4 of Section 30 and the W/2 of Section 31 Township 25 South, Range 31 East, in the [98220] PURPLE SAGE; WOLFCAMP (GAS) pool currently dedicated to the following wells: (API NO. 30-015-46940) POKER LAKE UNIT 30 BS #101H; (API NO. 30-015-46936) POKER LAKE UNIT 30 BS #103H; (API NO. 30-015-46941) POKER LAKE UNIT 30 BS #121H; (API NO. 30-015-46942) POKER LAKE UNIT 30 BS #122H; (API NO. 30-015-46943) POKER LAKE UNIT 30 BS #124H; (API NO. 30-015-46910) POKER LAKE UNIT 30 BS #161H; (API NO. 30-015-46934) POKER LAKE UNIT 30 BS #163H; (API NO. 30-015-46950) POKER LAKE UNIT 30 BS #164H.
- (b) The 800-acre, more or less, spacing unit comprised of the SE/4 of Section 30 and the E/2 of Section 31 Township 25 South, Range 31 East; AND the E/2 of Section 6 Township 26 South, Range 31 East in the [98220] PURPLE SAGE; WOLFCAMP (GAS) pool currently dedicated to the following wells: (API NO. 30-015-53289) POKER LAKE UNIT 30 19 BS #125H; (API NO. 30-015-53290) POKER LAKE UNIT 30 19 BS #126H; (API NO. 30-015-46939) POKER LAKE UNIT 30 BS #105H; (API NO. 30-015-46948) POKER LAKE UNIT 30 BS #107H; (API NO. 30-015-46949) POKER LAKE UNIT 30 BS #125H; (API NO. 30-015-46945) POKER LAKE UNIT 30 BS #128H; (API NO. 30-015-47099) POKER LAKE UNIT 30 BS #167H.
- (c) The 320-acre, more or less, spacing unit comprised of the SE/4 of Section 19; E/2 NE/4 of Section 30; and the W/2 NW/4 of Section 29 Township 25 South, Range 31 East, in the [98220] PURPLE SAGE; WOLFCAMP (GAS) pool currently dedicated to the following well: (API NO. 30-015-53440) POKER LAKE UNIT 30 19 BS#155H.
- (d) The 643.52-acre, more or less, spacing unit comprised of Lot 3, Lot 4 and E/2 SW/4 of Section 18; Lot 1, Lot 2, Lot 3, Lot 4 and E/2 W/2 of Section 19; and Lot 1, Lot 2 and E/2 NW/4 of Section 30 Township 25 South, Range 31 East in the [98220] PURPLE SAGE; WOLFCAMP (GAS) pool currently dedicated to the following wells: (API NO. 30-015-53441) POKER LAKE UNIT 30 19 BS #102H; (API NO. 30-015-53540) POKER LAKE UNIT 30 19 BS #121H; (API NO. 30-015-53538) POKER LAKE UNIT 30 19 BS #122H; (API NO. 30-015-53439) POKER LAKE UNIT 30 19 BS #154H.
- (e) The 640-acre, more or less, spacing unit comprised of the E/2 SW/4, W/2 SE/4 of Section 18; E/2 W/2, W/2 E/2 of Section 19; and E/2 NW/4, W/2 NE/4 of Section 30 Township 25 South, Range 31 East, in the [98220] PURPLE SAGE; WOLFCAMP (GAS) pool currently dedicated to the following well: (API NO. 30-015-53547) POKER LAKE UNIT 30 19 BS #103H.
- (f) The 640-acre, more or less, spacing unit comprised of the E/2, NW/4 of Section 19 and NE/4 of Section 30 Township 25 South, Range 31 East, in the [98220] PURPLE SAGE; WOLFCAMP (GAS) pool currently dedicated to the following well: (API NO. 30-015-53535) POKER LAKE UNIT 30 19 BS #153H.
- (g) The 800-acre, more or less, spacing unit comprised of the SE/4 of Section 30 and the E/2 of Section 31 Township 25 South, Range 31 East AND the E/2 of Section 6 Township 26S, Range 31 East in the [97913] WILDCAT G-06 S2530020; BONE SPRING pool currently dedicated to the following wells: (API NO.30-015-55948) POKER LAKE UNIT 30 BS #309H; (API NO. 30-015-55949) POKER LAKE UNIT 30 BS #310H; (API NO. 30-015-55947) POKER LAKE UNIT 30 BS #408H; (API NO. 30-015-55945) POKER LAKE UNIT 30 BS #410H.

- (h) The 440-acre, more or less, spacing unit comprised of the SE/4 NE/4, E/2 SE/4 of Section 30 and the E/2 E/2 of Section 31 Township 25 South, Range 31 East AND the E/2 E/2 of Section 6 Township 26S, Range 31 East in the [97913] WILDCAT G-06 S2530020; BONE SPRING pool currently dedicated to the following wells: (API NO. 30-015-55946) POKER LAKE UNIT 30 BS #409H.
- (i) The 239.9-acre, more or less, spacing unit comprised of Lot 3 and Lot 4 of Section 30 and Lot 1, Lot 2, Lot 3 and Lot 4 of Section 31 Township 25 South, Range 31 East in the [97814] WILDCAT G-015 S2630010; BONE SPRING pool currently dedicated to the following wells: (API NO. 30-015-55950) POKER LAKE UNIT 30 BS #108H; (API NO. 30-015-55951) POKER LAKE UNIT 30 BS #109H.
- (j) The 240-acre, more or less, spacing unit comprised of the E/2 SW/4 of Section 30 and the E/2 W/2 of Section 31 Township 25 South, Range 31 East in the [97814] WILDCAT G-015 S2630010; BONE SPRING pool currently dedicated to the following wells: (API NO. 30-015-55952) POKER LAKE UNIT 30 BS #110H.
- (k) The 640-acre, more or less, spacing unit comprised of the SE/4 of Section 18; E/2 of Section 19; NE/4 of Section 30 Township 25 South, Range 31 East in the [97913] WILDCAT G-06 S2530020; BONE SPRING pool currently dedicated to the following wells: (API NO. 30-015-53544) POKER LAKE UNIT 30 19 BS #104H; (API NO. 30-015-53545) POKER LAKE UNIT 30 19 BS #105H; (API NO. 30-015-53543) POKER LAKE UNIT 30 19 BS #107H.
- (l) The 643.52-acre, more or less, spacing unit comprised of Lot 3, Lot 4 and E/2 SW/4 of Section 18; Lot 1, Lot 2, Lot 3, Lot 4 and E/2 W/2 of Section 19; Lot 1, Lot 2, E/2 NW/4 of Section 30 Township 25 South, Range 31 East in the [97913] WILDCAT G-06 S2530020; BONE SPRING pool currently dedicated to the following wells: (API NO. 30-015-53438) POKER LAKE UNIT 30 19 BS #124H; (API NO. 30-015-53536) POKER LAKE UNIT 30 19 BS #151H; (API NO. 30-015-53532) POKER LAKE UNIT 30 19 BS #158H.
- (m) The 640-acre, more or less, spacing unit comprised of E/2 SW/4, W/2 SE/4 of Section 18; E/2 W/2, W/2 E/2 of Section 19; E/2 NW/4; W/2 NE/4 of Section 30 Township 25 South, Range 31 East in the [97913] WILDCAT G-06 S2530020; BONE SPRING pool currently dedicated to the following wells: (API NO. 30-015-53537) POKER LAKE UNIT 30 19 BS #127H.
- (n) The 640-acre, more or less, spacing unit comprised of E/2 SW/4, W/2 SE/4 of Section 17; E/2 W/2, W/2 E/2 of Section 20; E/2 NW/4; W/2 NE/4 of Section 29 Township 25 South, Range 31 East in the [96654] WILDCAT BIG SINK; BONE SPRING pool currently dedicated to the following wells: (API NO. 30-015-53541) POKER LAKE UNIT 30 19 BS #108H.
- (o) The 640-acre, more or less, spacing unit comprised of SE/4 of Section 17; E/2 of Section 20; NE/4 of Section 29 Township 25 South, Range 31 East in the [96654] WILDCAT BIG SINK; BONE SPRING pool currently dedicated to the following wells: (API NO. 30-015-53533) POKER LAKE UNIT 30 19 BS #156H.
- (p) Pursuant to 19.15.12.10.C(4)(g), from all future additions of pools, leases or leases and pools to the Poker Lake Unit 30 BS Central Tank Battery ("CTB") with notice provided only to the owners of interests to be added.

Any objection to this application must be filed in writing within twenty (20) days from the date of publication with the New Mexico Oil Conservation Division, 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 Amanda Garcia, XTO Energy, Inc., (505) 787-0508 or Amanda.garcia@exxonmobil.com.

Published in the Carlsbad Current-Argus April 5, 2025.
#41620

CONCLUSIONS OF LAW

9. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10 A.(2) NMAC, 19.15.12.10 C.(4)(c) NMAC, and 19.15.12.10 C.(4)(e) NMAC, as applicable.
11. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9 A.(5) NMAC and 19.15.23.9 A.(6) NMAC, as applicable.
12. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10 B.(1) NMAC or 19.15.12.10 C.(1) NMAC, as applicable.
13. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10 B.(3) NMAC and 19.15.12.10 C.(4)(h) NMAC.
14. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10 C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
15. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells as described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from the pools, leases, and wells as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

Applicant is authorized to surface commingle oil and gas production from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

2. No later than sixty (60) days after the BLM or NMSLO, as applicable, approves Applicant's paying well determination for a well, Applicant shall submit to the BLM or NMSLO an application to form or revise a PA that includes the PA Pooled Area as defined in Applicant's

Form C-102 ("PA Application"). If Applicant fails to submit the PA Application, this Order shall terminate on the following day. No later than sixty (60) days after the BLM or NMSLO approves or denies the PA Application, Applicant shall submit a Form C-103 to OCD with a copy of the decision. If Applicant withdraws or the BLM or NMSLO denies the PA Application, this Order shall terminate on the date of such action. If the BLM or NMSLO approves but modifies the PA Application, Applicant shall comply with the approved PA, and no later than sixty (60) days after such decision, Applicant shall submit a new surface commingling application to OCD to conform this Order with the approved PA if the formation or dedicated lands are modified or if a modification is made that will affect this Order. If Applicant fails to submit the new surface commingling application or OCD denies the new surface commingling application, this Order shall terminate on the date of such action.

Applicant shall allocate the oil and gas production to each lease within a PA Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the PA Pooled Area until the PA Pooled Area is included in a PA. After a PA Pooled Area is included in a PA, the oil and gas production from the PA Pooled Area shall be allocated as required by the BLM's or NMSLO's, as applicable, approval of the PA, including any production that had been allocated previously in accordance with this Order.

3. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.
4. The allocation of oil and gas production shall be based on the production life of each well as measured for three periods: (a) the initial production period shall be measured from the first production until the earlier of either the peak production rate or thirty (30) days after the first production; (b) the plateau period shall be measured from the end of the initial production period to the peak decline rate; and (c) the decline period shall be measured from the end of the plateau period until the well is plugged and abandoned.

During the initial production period, the oil and gas production for each well identified in Exhibit A shall be allocated using a production curve calculated from a minimum of ten (10) well tests per month, except that any day in which a well test cannot achieve an accurate result due to a temporary change in oil and gas production shall not be included in the computation of time determining the well test schedule. The production curve shall be calculated by interpolating daily production for each day using the known daily production obtained by well tests and shall use a method of interpolation that is at minimum as accurate

as maintaining a constant rate of change for each day's production between the known daily production values.

During the plateau period, the oil and gas production for each well identified in Exhibit A shall be allocated using a minimum of three (3) well tests per month.

During the decline period, the oil and gas production for each well identified in Exhibit A shall be allocated as follows: (a) a minimum of three (3) well tests per month when the decline rate is greater than twenty-two percent (22%) per month; (b) a minimum of two (2) well tests per month when the decline rate is between twenty-two percent (22%) and ten percent (10%) per month; and (c) a minimum of one (1) well test per month when the decline rate is less than ten percent (10%) per month.

Upon OCD's request, Applicant shall submit a Form C-103 to the OCD Engineering Bureau that contains the decline rate curve and other relevant information demonstrating the production life of a well.

Applicant shall conduct a well test by separating and metering the oil and gas production from that well for either (a) a minimum of twenty-four (24) consecutive hours; or (b) a combination of nonconsecutive periods that meet the following conditions: (i) each period shall be a minimum of six (6) hours; and (ii) the total duration of the nonconsecutive periods shall be a minimum of eighteen (18) hours.

The well test requirements of this Order shall be suspended for any well shut-in for a period that continues for more than fifteen (15) days until the well commences production.

5. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
6. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8 B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8 E. NMAC.
7. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
8. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit

a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.

9. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10 C.(4)(g) NMAC, provided the pools, leases, and subsequently drilled wells are within the identified parameters included in the Application.
10. If a well is not included in Exhibit A but produces from a pool and lease as described in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the allocation of oil and gas production to it, and the location(s) that commingling of its production will occur.
11. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
12. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
13. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ALBERT CHANG
DIRECTOR**

DATE: 7/10/2025

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **PLC-982**

Operator: **XTO Permian Operating, LLC (373075)**

Central Tank Battery: **Poker Lake Unit 30 BS Central Tank Battery**

Central Tank Battery Location: **UL F, Section 30, Township 25 South, Range 31 East**

Gas Title Transfer Meter Location: **UL A, Section 30, Township 25 South, Range 31 East**

Gas Title Transfer Meter Location: **UL C, Section 30, Township 25 South, Range 31 East**

Gas Title Transfer Meter Location: **UL E, Section 30, Township 25 South, Range 31 East**

Gas Title Transfer Meter Location: **UL G, Section 30, Township 25 South, Range 31 East**

Pools

Pool Name	Pool Code
WILDCAT BIG SINK; BONE SPRING	96654
WILDCAT G-015 S263001O; BONE SPRING	97814
WILDCAT G-06 S253002O; BONE SPRING	97913
PURPLE SAGE; WOLFCAMP (GAS)	98220

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
	S/2	25-25S-30E
	S/2	26-25S-30E
	ALL	35-25S-30E
	ALL	36-25S-30E
	S/2	16-25S-31E
	S/2	17-25S-31E
	S/2	18-25S-31E
	ALL	19-25S-31E
	ALL	20-25S-31E
PA Wolfcamp Poker Lake NMNM 105723200	ALL	21-25S-31E
(071016AU)	SW/4 SW/4	22-25S-31E
	NW/4 NW/4	27-25S-31E
	ALL	28-25S-31E
	ALL	29-25S-31E
	ALL	30-25S-31E
	ALL	31-25S-31E
	ALL	32-25S-31E
	ALL	33-25S-31E
	ALL	04-26S-31E
	E/2	06-26S-31E
	SE/4	30-25S-31E
PROPOSED PA Bone Spring Poker Lake Unit A	E/2	31-25S-31E
	E/2	6-26S-31E
	H I P	30-25S-31E
PROPOSED PA Bone Spring Poker Lake Unit B	E/2 E/2	31-25S-31E

	E/2 E/2	6-26S-31E
PROPOSED PA Bone Spring Poker Lake Unit C	W/2 SW/4	30-25S-31E
	W/2 W/2	31-25S-31E
PROPOSED PA Bone Spring Poker Lake Unit D	E/2 SW/4	30-25S-31E
	E/2 W/2	31-25S-31E
PROPOSED PA Bone Spring Poker Lake Unit E	SE/4	18-25S-31E
	E/2	19-25S-31E
	NE/4	30-25S-31E
PROPOSED PA Bone Spring Poker Lake Unit F	SW/4	18-25S-31E
	W/2	19-25S-31E
	NW/4	30-25S-31E
PROPOSED PA Bone Spring Poker Lake Unit G	J K N O	18-25S-31E
	E/2 W/2, W/2 E/2	19-25S-31E
	B C F G	30-25S-31E
PROPOSED PA Bone Spring Poker Lake Unit H	J K N O	17-25S-31E
	E/2 W/2, W/2 E/2	20-25S-31E
	B C F G	29-25S-31E
PROPOSED PA Bone Spring Poker Lake Unit I	SE/4	17-25S-31E
	E/2	20-25S-31E
	NE/4	29-25S-31E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-46940	Poker Lake Unit 30 BS #101H	SW/4	30-25S-31E	98220
		W/2	31-25S-31E	
30-015-46936	Poker Lake Unit 30 BS #103H	SW/4	30-25S-31E	98220
		W/2	31-25S-31E	
30-015-46941	Poker Lake Unit 30 BS #121H	SW/4	30-25S-31E	98220
		W/2	31-25S-31E	
30-015-46942	Poker Lake Unit 30 BS #122H	SW/4	30-25S-31E	98220
		W/2	31-25S-31E	
30-015-46943	Poker Lake Unit 30 BS #124H	SW/4	30-25S-31E	98220
		W/2	31-25S-31E	
30-015-46910	Poker Lake Unit 30 BS #161H	SW/4	30-25S-31E	98220
		W/2	31-25S-31E	
30-015-46934	Poker Lake Unit 30 BS #163H	SW/4	30-25S-31E	98220
		W/2	31-25S-31E	
30-015-46950	Poker Lake Unit 30 BS #164H	SW/4	30-25S-31E	98220
		W/2	31-25S-31E	
30-015-53289	Poker Lake Unit 30 19 BS #125H	SE/4	30-25S-31E	98220
		E/2	31-25S-31E	
		E/2	6-26S-31E	
30-015-53290	Poker Lake Unit 30 19 BS #126H	SE/4	30-25S-31E	98220
		E/2	31-25S-31E	
		E/2	6-26S-31E	

30-015-46939	Poker Lake Unit 30 BS #105H	SE/4 E/2 E/2	30-25S-31E 31-25S-31E 6-26S-31E	98220
30-015-46948	Poker Lake Unit 30 BS #107H	SE/4 E/2 E/2	30-25S-31E 31-25S-31E 6-26S-31E	98220
30-015-46949	Poker Lake Unit 30 BS #125H	SE/4 E/2 E/2	30-25S-31E 31-25S-31E 6-26S-31E	98220
30-015-46945	Poker Lake Unit 30 BS #128H	SE/4 E/2 E/2	30-25S-31E 31-25S-31E 6-26S-31E	98220
30-015-47099	Poker Lake Unit 30 BS #167H	SE/4 E/2 E/2	30-25S-31E 31-25S-31E 6-26S-31E	98220
30-015-53440	Poker Lake Unit 30 19 BS #155H	SE/4 W/2 NW/4 E/2 NE/4	19-25S-31E 29-24S-31E 30-25S-31E	98220
30-015-53441	Poker Lake Unit 30 19 BS #102H	SW/4 W/2 NW/4	18-25S-31E 19-25S-31E 30-25S-31E	98220
30-015-53540	Poker Lake Unit 30 19 BS #121H	SW/4 W/2 NW/4	18-25S-31E 19-25S-31E 30-25S-31E	98220
30-015-53538	Poker Lake Unit 30 19 BS #122H	SW/4 W/2 NW/4	18-25S-31E 19-25S-31E 30-25S-31E	98220
30-015-53439	Poker Lake Unit 30 19 BS #154H	SW/4 W/2 NW/4	18-25S-31E 19-25S-31E 30-25S-31E	98220
30-015-53547	Poker Lake Unit 30 19 BS #103H	J K N O E/2 W/2, W/2 E/2 B C F G	18-25S-31E 19-25S-31E 30-25S-31E	98220
30-015-53535	Poker Lake Unit 30 19 BS #153H	E/2, NW/4 NE/4	19-25S-31E 30-25S-31E	98220
30-015-55948	Poker Lake Unit 30 BS #309H	SE/4 E/2 E/2	30-25S-31E 31-25S-31E 6-26S-31E	97913
30-015-55949	Poker Lake Unit 30 BS #310H	SE/4 E/2 E/2	30-25S-31E 31-25S-31E 6-26S-31E	97913
30-015-55947	Poker Lake Unit 30 BS #408H	SE/4 E/2 E/2	30-25S-31E 31-25S-31E 6-26S-31E	97913
30-015-55945	Poker Lake Unit 30 BS #410H	SE/4 E/2 E/2	30-25S-31E 31-25S-31E 6-26S-31E	97913

30-015-55946	Poker Lake Unit 30 BS #409H	H I P E/2 E/2 E/2 E/2	30-25S-31E 31-25S-31E 6-26S-31E	97913
30-015-55950	Poker Lake Unit 30 BS #108H	W/2 SW/4 W/2 W/2	30-25S-31E 31-25S-31E	97814
30-015-55951	Poker Lake Unit 30 BS #109H	W/2 SW/4 W/2 W/2	30-25S-31E 31-25S-31E	97814
30-015-55952	Poker Lake Unit 30 BS #110H	E/2 SW/4 E/2 W/2	30-25S-31E 31-25S-31E	97814
30-015-53544	Poker Lake Unit 30 19 BS #104H	SE/4 E/2	18-25S-31E 19-25S-31E	97913
30-015-53545	Poker Lake Unit 30 19 BS #105H	SE/4 E/2 NE/4	18-25S-31E 19-25S-31E 30-25S-31E	97913
30-015-53543	Poker Lake Unit 30 19 BS #107H	SE/4 E/2 NE/4	18-25S-31E 19-25S-31E 30-25S-31E	97913
30-015-53438	Poker Lake Unit 30 19 BS #124H	SW/4 W/2	18-25S-31E 19-25S-31E	97913
30-015-53536	Poker Lake Unit 30 19 BS #151H	SW/4 W/2 NW/4	18-25S-31E 19-25S-31E 30-25S-31E	97913
30-015-53532	Poker Lake Unit 30 19 BS #158H	SW/4 W/2 NW/4	18-25S-31E 19-25S-31E 30-25S-31E	97913
30-015-53537	Poker Lake Unit 30 19 BS #127H	J K N O E/2 W/2, W/2 E/2	18-25S-31E 19-25S-31E	97913
30-015-53541	Poker Lake Unit 30 19 BS #108H	J K N O E/2 W/2, W/2 E/2 B C F G	17-25S-31E 20-25S-31E 29-25S-31E	96654
30-015-53533	Poker Lake Unit 30 19 BS #156H	SE/4 E/2 NE/4	17-25S-31E 20-25S-31E 29-25S-31E	96654

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

CONDITIONS

Action 448608

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 448608
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please email us at OCD.Engineer@emnrd.nm.gov .	7/16/2025