

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

Date

Phone Number

Signature

e-mail Address



Paula M. Vance
Associate
Phone (505) 988-4421
Fax (505) 819-5579
pmvance@hollandhart.com

March 15, 2024

VIA ONLINE FILING

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

Re: Application of XTO Energy, Inc. for administrative approval to surface commingle (pool and lease) oil and gas production, off-lease measure, and off-lease store from spacing units comprised of Sections 3, 10, and 15, Township 25 South, Range 29 East, NMPM, Eddy County, New Mexico (the "Lands")

Dear Mr. Fuge:

XTO Energy, Inc. (OGRID No. 5380), pursuant to 19.15.12.10 NMAC, seeks administrative approval to surface commingle (pool and lease), off-lease storage, off-lease measure, and off-lease market diversely owned oil and gas production at the **Corral Canyon 15 Central Vessel Battery** *insofar as all existing and future wells drilled in the following spacing units:*

(a) The 1,919.20-acre, more or less, spacing unit comprised of Sections 3, 10, and 15, in the Purple Sage; Wolfcamp [98220] – currently dedicated to the **Shanghai Rooster 15-3 Fed 104H** (API. No. 30-015-50043), **Shanghai Rooster 15-3 Fed 105H** (API. No. 30-015-50098), **Shanghai Rooster 15-3 Fed 121H** (API. No. 30-015-50042), **Shanghai Rooster 15-3 Fed 124H** (API. No. 30-015-50040), **Shanghai Rooster 15-3 Fed 126H** (API. No. 30-015-50100), **Shanghai Rooster 15-3 Fed 127H** (API. No. 30-015-50094), **Shanghai Rooster 15-3 Fed 161H** (API. No. 30-015-50046), **Shanghai Rooster 15-3 Fed 163H** (API. No. 30-015-50027), **Shanghai Rooster 15-3 Fed 164H** (API. No. 30-015-50028), **Shanghai Rooster 15-3 Fed 165H** (API. No. 30-015-50092), **Shanghai Rooster 15-3 Fed 166H** (API. No. 30-015-50093), **Shanghai Rooster 15-3 Fed 801H** (API. No. 30-015-50029), **Shanghai Rooster 15-3 Fed 802H** (API. No. 30-015-50039), **Shanghai Rooster 15-3 Fed 803H** (API. No. 30-015-50048), and **Shanghai Rooster 15-3 Fed 805H** (API. No. 30-015-50099);

(b) The 640-acre, more or less, spacing unit comprised of the E/2 of Section 10 and 15, in the Purple Sage; Wolfcamp [98220] – currently dedicated to the **Shanghai Rooster 15-3 Fed 108H** (API. No. 30-015-50101), **Shanghai Rooster 15-3 Fed 804H** (API. No. 30-015-50047) and **Shanghai Rooster 15-3 Fed 806H** (API. No. 30-015-50095);



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(c) The 959.4-acre, more or less, spacing unit comprised of the E/2 of Sections 3, 10, and 15, in the Willow Lake; Bone Spring, Southeast [96217] – currently dedicated to the **Shanghai Rooster 15-3 Fed 107H** (API. No. 30-015-50097) and **Shanghai Rooster 15-3 Fed 125H** (API. No. 30-015-50096);

(d) The 959.8-acre, more or less, spacing unit comprised of the W/2 of Sections 3, 10, and 15, in the Willow Lake; Bone Spring, Southeast [96217] – currently dedicated to the **Shanghai Rooster 15-3 Fed 103H** (API. No. 30-015-50045); and

(e) Pursuant to 19.15.12.10.C(4)(g), *from all future additions of pools, leases or leases and pools to the Corral Canyon 15 Central Vessel Battery* 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 the **Corral Canyon 15 Central Vessel Battery** (“CVB”), located off of the project area in the S/2 NE/4 of Section 22, requiring approval under 19.15.23.9 NMAC. 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 vessel battery (“Facility Pad”) in the subject area. The plat also identifies the wellbores and lease/spacing unit boundaries.

Exhibit 2 is a completed Application for Surface Commingling (Diverse Ownership) Form C-107-B, 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).

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

Exhibit 4 includes relevant communitization agreements.

Ownership is diverse between the above-described spacing units, each of which are either subject to a pooling agreement or a pooling order and are therefore considered “leases” as defined by 19.15.12.7(C) NMAC. **Exhibit 5** is a list of the interest owners (including any owners of royalty or overriding royalty interests) affected by this application, an example of the letters 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.



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A copy of this application has been provided to the Bureau of Land Management since federal lands are involved.

Thank you for your attention to this matter, and please feel free to call if you have any questions or require additional information.

Sincerely,

A handwritten signature in blue ink, appearing to read "Paula M. Vance", written over a horizontal line.

Paula M. Vance
ATTORNEY FOR XTO ENERGY, INC.



Date: 2/28/2024

CORRAL CANYON 15 COMMINGLING EXHIBIT

EDDY COUNTY, NM

Legend

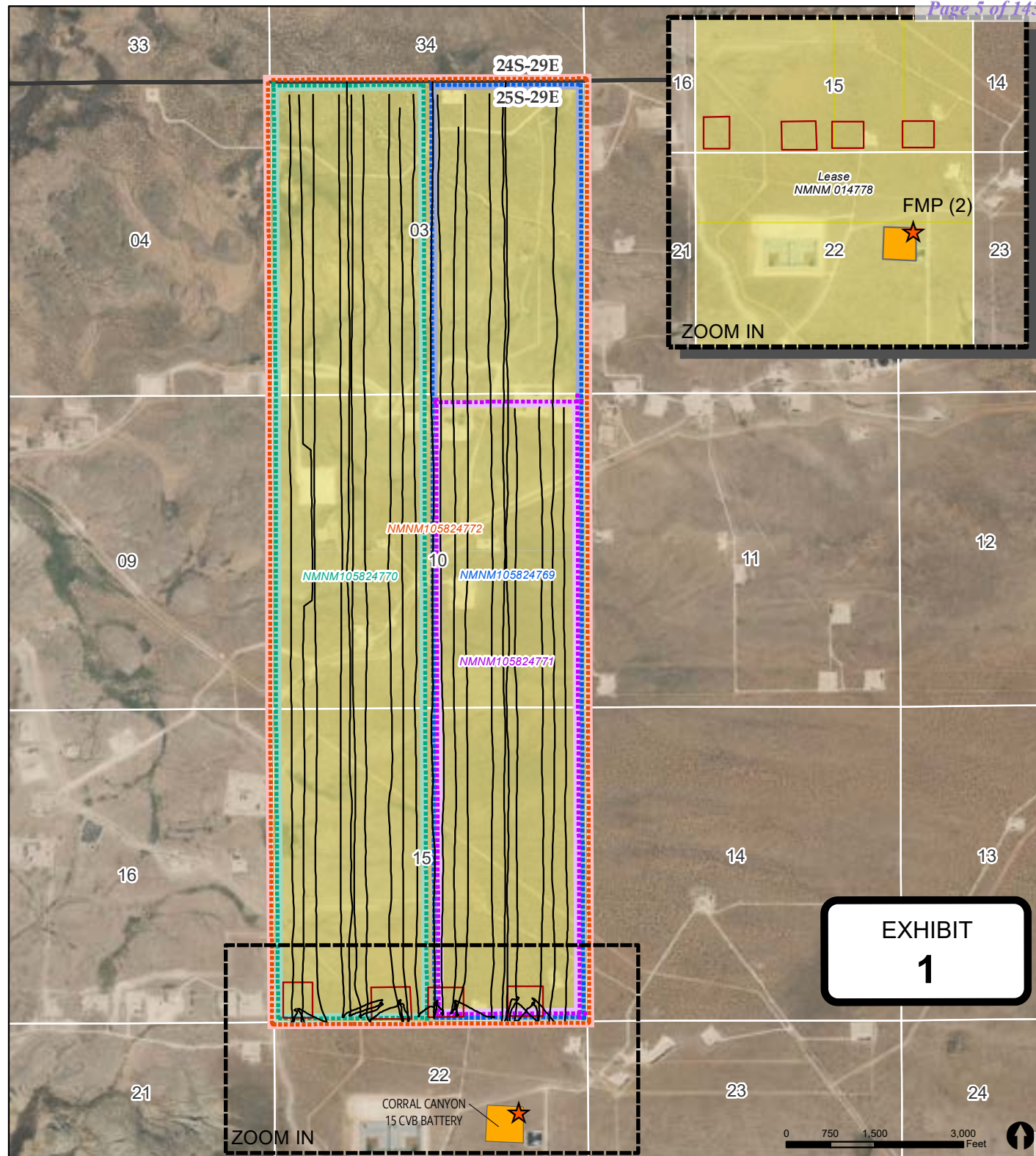
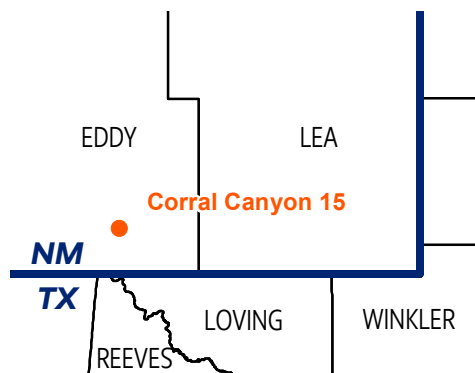
- Battery
- Compressor Station
- Well Pad
- COM Shanghai Rooster 15-10 Fed WOLFCAMP
- COM Shanghai Rooster 15-3 Fed 103H BONESPRING
- COM Shanghai Rooster 15-3 Fed 107, 125H BONESPRING
- COM Shanghai Rooster 15-3 Fed WOLFCAMP
- XTO Federal Lease

Wells

SHANGHAI ROOSTER 15-10 FED 108H
SHANGHAI ROOSTER 15-10 FED 804H
SHANGHAI ROOSTER 15-10 FED 806H
SHANGHAI ROOSTER 15-3 FED 103H
SHANGHAI ROOSTER 15-3 FED 104H
SHANGHAI ROOSTER 15-3 FED 105H
SHANGHAI ROOSTER 15-3 FED 107H
SHANGHAI ROOSTER 15-3 FED 121H
SHANGHAI ROOSTER 15-3 FED 124H
SHANGHAI ROOSTER 15-3 FED 125H
SHANGHAI ROOSTER 15-3 FED 126H

SHANGHAI ROOSTER 15-3 FED 127H
SHANGHAI ROOSTER 15-3 FED 161H
SHANGHAI ROOSTER 15-3 FED 163H
SHANGHAI ROOSTER 15-3 FED 164H
SHANGHAI ROOSTER 15-3 FED 165H
SHANGHAI ROOSTER 15-3 FED 166H
SHANGHAI ROOSTER 15-3 FED 801H
SHANGHAI ROOSTER 15-3 FED 802H
SHANGHAI ROOSTER 15-3 FED 803H
SHANGHAI ROOSTER 15-3 FED 805H

Location



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

Revised

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: XTO Energy, Inc.

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
WILLOW LAKE; BONE SPRING, SOUTHEAST - 96217	45/1159	49/1275		\$78.78/bbl \$1.90/mcf	1000/BPD 3090/MCFD
Purple Sage; Wolfcamp - 98220	50/1295				4500/BPD 21,000/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.

(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.

(3) Lease Names, Lease and Well Numbers, and API Numbers.

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: 3/7/24

TYPE OR PRINT NAME: Amanda Garcia

TELEPHONE NO.: (505) 787-0508

E-MAIL ADDRESS: amanda.garcia@exxonmobil.com

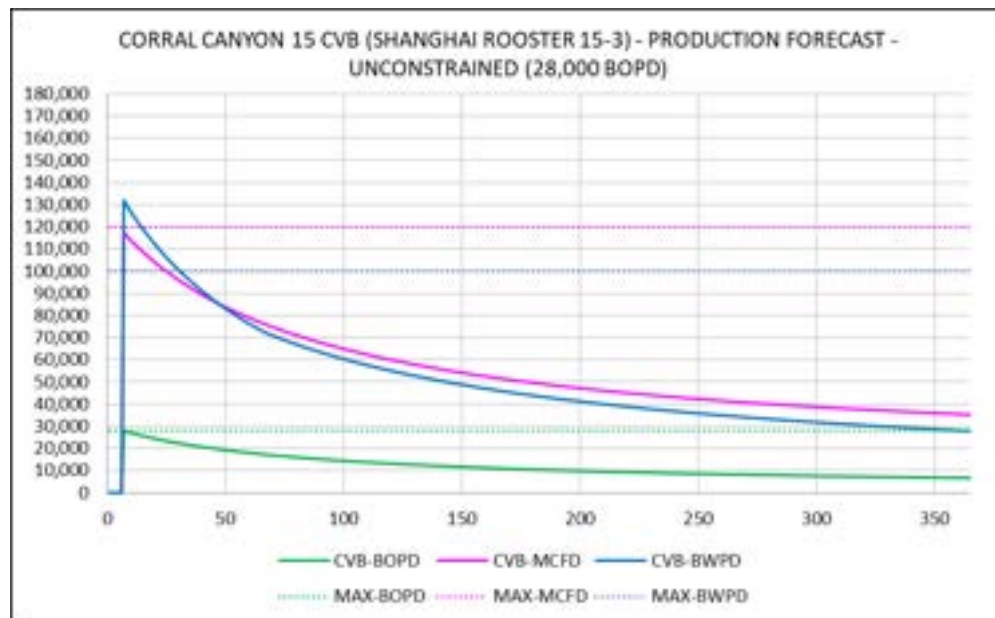
Facility Process Flow and Measurement

The production from each well will flow from its respective surface hole location through a flowline to an inlet header on the west side of the facility. The layout of the Facility is shown on the included Site Flow Diagram (SFD) “CORRAL CANYON 15 CVB_0 SHT. 1 & 2.pfd”, see Attachment A. 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 and the flow is calculated using an electronic flow meter (EFM) for pressure, temperature, and composition compensation. The oil flow is measured using a Coriolis flow meter. The water flow is measured using a mag meter. One well can be tested every day. A test consists of purging out the previous well fluids for 8 hours followed by testing the current well for 12 hours. The Well Test Method used follows the American Petroleum Institute’s Manual of Petroleum Measurement Standards, Chapter 20 (API MPMS 20.1)

Reservoir Forecasted Declines

The horizontal wells have been hydraulically fractured and exhibit hyperbolic oil production decline behavior as shown below.



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.

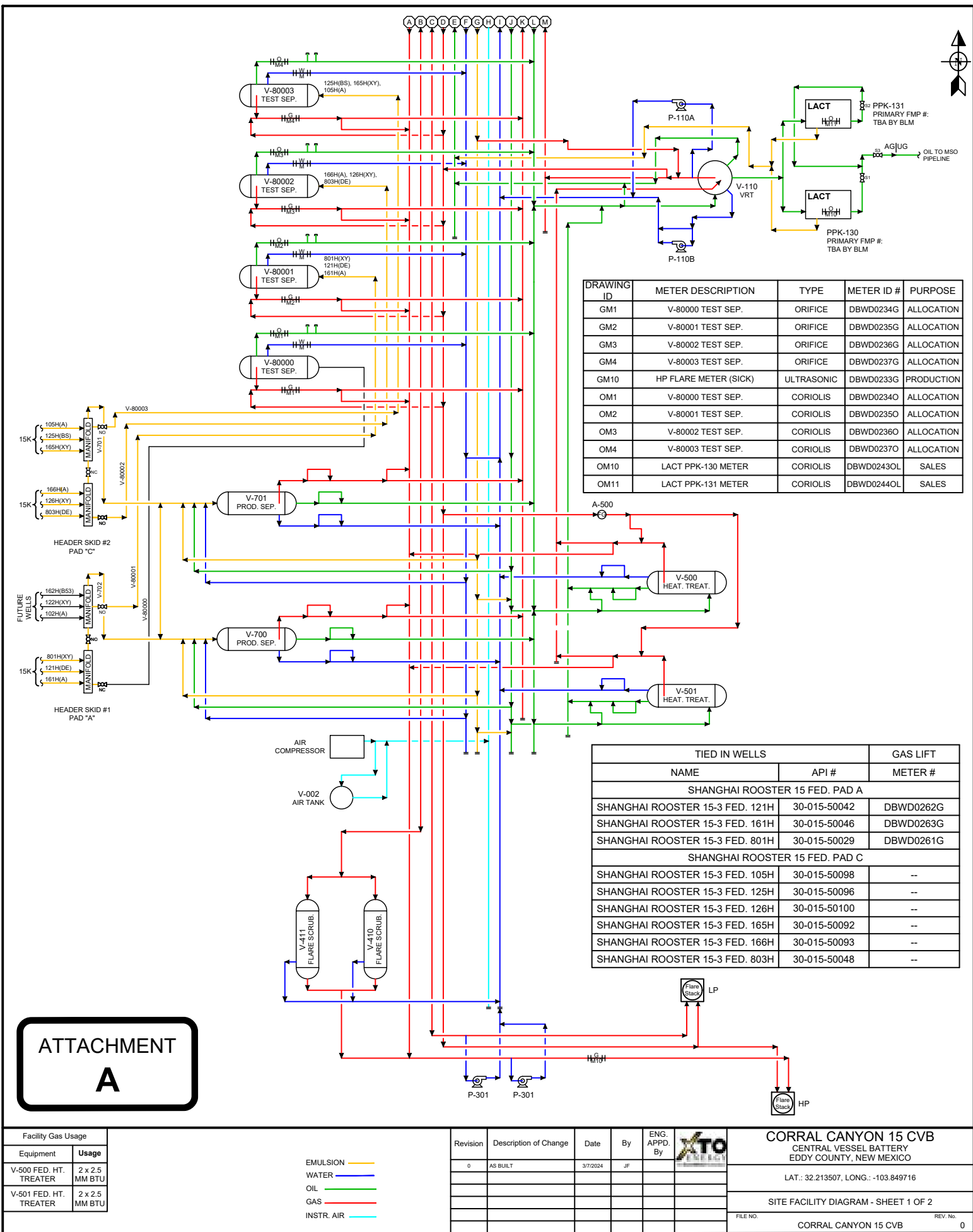
Production and Allocation

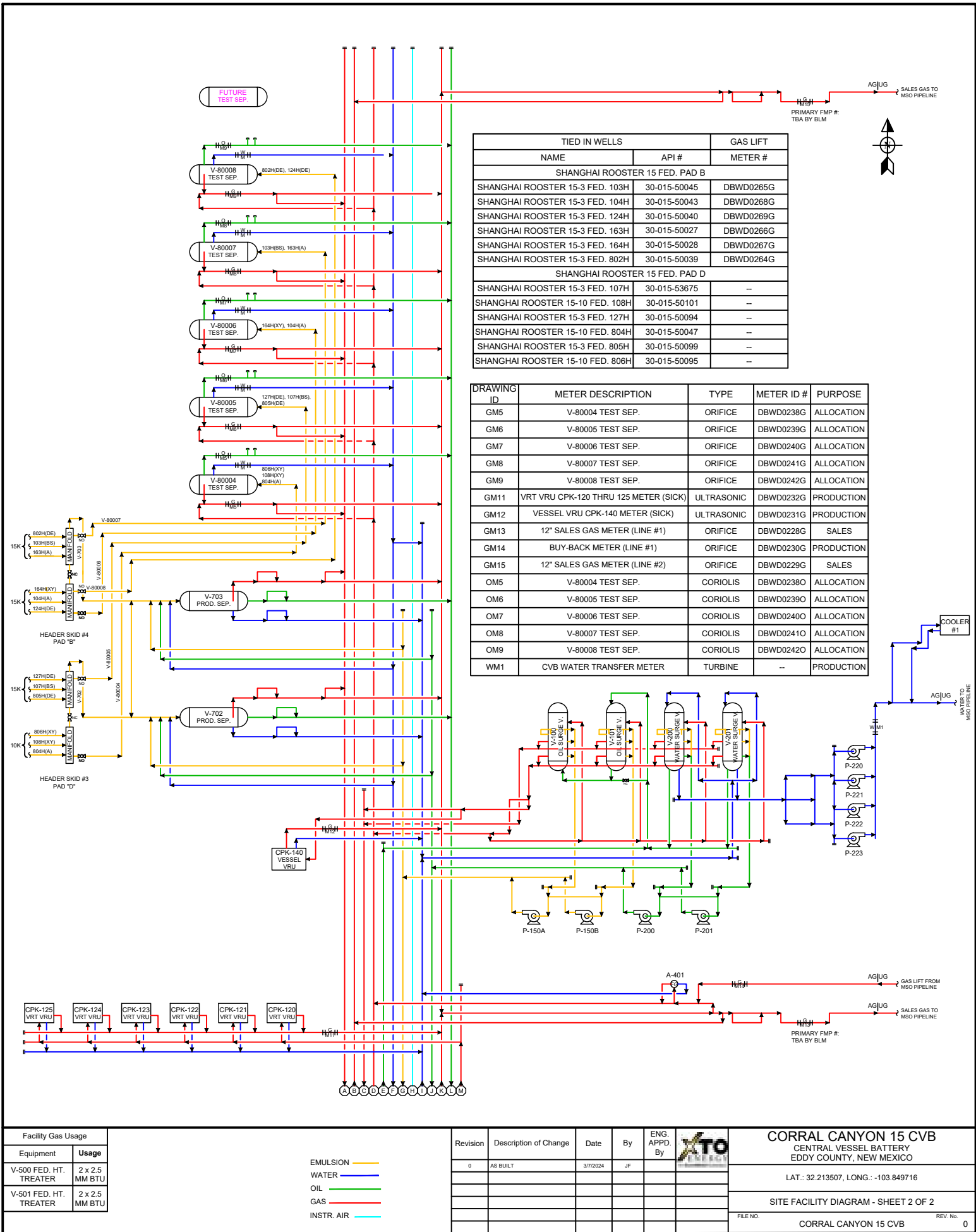
Based on the decline rates, the wells will be tested at differing frequencies for optimum accuracy. Based on the production decline, the following three periods will be used to determine well test frequency:

- 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

All the Test Data is collected into our Production Accounting System for Allocation.

Using The Well Test Method for Allocation will avoid considerable additional costs to install the additional Test Separators needed to provide constant metering for the diversely owned tracts. To adequately install Test Separators for each well would require equipment designed for the Peak Production, which would be over design for the period commencing only a few months after the Peak due to the rapid production decline. Commingle approval will allow XTO to efficiently and effectively market production from the subject acreage.





District I

1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III

1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-50043	² Pool Code 98220	³ Pool Name Purple Sage; Wolfcamp
⁴ Property Code	⁵ Property Name SHANGHAI ROOSTER 15-3 FED	⁶ Well Number 104H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,056'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	25 S	29 E		330	SOUTH	2,130	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	3	25 S	29 E		200	NORTH	2,010	WEST	EDDY

¹² Dedicated Acres 959.8	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <p>SHL (NAD83 NME) Y = 408,908.9 X = 652,583.3 LAT. = 32.123660 °N LONG. = 103.973980 °W</p> <p>FTP (NAD83 NME) Y = 408,908.3 X = 652,463.1 LAT. = 32.123659 °N LONG. = 103.974368 °W</p> <p>CORNER COORDINATES (NAD83 NME)</p> <table border="1"> <tr><td>A - Y = 408,581.6 N</td><td>X = 653,106.0 E</td></tr> <tr><td>B - Y = 411,236.4 N</td><td>X = 653,091.8 E</td></tr> <tr><td>C - Y = 413,880.4 N</td><td>X = 653,077.7 E</td></tr> <tr><td>D - Y = 416,544.8 N</td><td>X = 653,072.5 E</td></tr> <tr><td>E - Y = 419,202.6 N</td><td>X = 653,067.3 E</td></tr> <tr><td>F - Y = 421,856.6 N</td><td>X = 653,059.3 E</td></tr> <tr><td>G - Y = 424,506.1 N</td><td>X = 653,051.4 E</td></tr> <tr><td>H - Y = 408,574.7 N</td><td>X = 651,780.6 E</td></tr> <tr><td>I - Y = 411,229.4 N</td><td>X = 651,764.9 E</td></tr> <tr><td>J - Y = 413,878.3 N</td><td>X = 651,749.4 E</td></tr> <tr><td>K - Y = 416,536.4 N</td><td>X = 651,745.9 E</td></tr> <tr><td>L - Y = 419,194.1 N</td><td>X = 651,743.0 E</td></tr> <tr><td>M - Y = 421,848.2 N</td><td>X = 651,730.8 E</td></tr> <tr><td>N - Y = 424,500.4 N</td><td>X = 651,718.3 E</td></tr> </table> <p>SHL (NAD27 NME) Y = 408,850.5 X = 611,399.1 LAT. = 32.123535 °N LONG. = 103.973493 °W</p> <p>FTP (NAD27 NME) Y = 408,849.8 X = 611,278.9 LAT. = 32.123534 °N LONG. = 103.973881 °W</p> <p>CORNER COORDINATES (NAD27 NME)</p> <table border="1"> <tr><td>A - Y = 408,523.2 N</td><td>X = 611,921.7 E</td></tr> <tr><td>B - Y = 411,177.9 N</td><td>X = 611,907.5 E</td></tr> <tr><td>C - Y = 413,821.7 N</td><td>X = 611,893.5 E</td></tr> <tr><td>D - Y = 416,486.1 N</td><td>X = 611,888.3 E</td></tr> <tr><td>E - Y = 419,143.8 N</td><td>X = 611,883.2 E</td></tr> <tr><td>F - Y = 421,797.8 N</td><td>X = 611,875.4 E</td></tr> <tr><td>G - Y = 424,447.3 N</td><td>X = 611,867.5 E</td></tr> <tr><td>H - Y = 408,516.2 N</td><td>X = 610,596.4 E</td></tr> <tr><td>I - Y = 411,170.9 N</td><td>X = 610,580.7 E</td></tr> <tr><td>J - Y = 413,819.7 N</td><td>X = 610,565.2 E</td></tr> <tr><td>K - Y = 416,477.7 N</td><td>X = 610,561.8 E</td></tr> <tr><td>L - Y = 419,135.3 N</td><td>X = 610,558.9 E</td></tr> <tr><td>M - Y = 421,789.4 N</td><td>X = 610,546.9 E</td></tr> <tr><td>N - Y = 424,441.5 N</td><td>X = 610,534.5 E</td></tr> </table>	A - Y = 408,581.6 N	X = 653,106.0 E	B - Y = 411,236.4 N	X = 653,091.8 E	C - Y = 413,880.4 N	X = 653,077.7 E	D - Y = 416,544.8 N	X = 653,072.5 E	E - Y = 419,202.6 N	X = 653,067.3 E	F - Y = 421,856.6 N	X = 653,059.3 E	G - Y = 424,506.1 N	X = 653,051.4 E	H - Y = 408,574.7 N	X = 651,780.6 E	I - Y = 411,229.4 N	X = 651,764.9 E	J - Y = 413,878.3 N	X = 651,749.4 E	K - Y = 416,536.4 N	X = 651,745.9 E	L - Y = 419,194.1 N	X = 651,743.0 E	M - Y = 421,848.2 N	X = 651,730.8 E	N - Y = 424,500.4 N	X = 651,718.3 E	A - Y = 408,523.2 N	X = 611,921.7 E	B - Y = 411,177.9 N	X = 611,907.5 E	C - Y = 413,821.7 N	X = 611,893.5 E	D - Y = 416,486.1 N	X = 611,888.3 E	E - Y = 419,143.8 N	X = 611,883.2 E	F - Y = 421,797.8 N	X = 611,875.4 E	G - Y = 424,447.3 N	X = 611,867.5 E	H - Y = 408,516.2 N	X = 610,596.4 E	I - Y = 411,170.9 N	X = 610,580.7 E	J - Y = 413,819.7 N	X = 610,565.2 E	K - Y = 416,477.7 N	X = 610,561.8 E	L - Y = 419,135.3 N	X = 610,558.9 E	M - Y = 421,789.4 N	X = 610,546.9 E	N - Y = 424,441.5 N	X = 610,534.5 E	<p>LOT ACREAGE TABLE SECTION 3 LOT 3 - 39.85 ACRES</p> <p>GRID AZ. = 359°45'08" HORIZ. DIST. = 15,395.14'</p> <p>GRID AZ. = 69°41'10" HORIZ. DIST. = 120.20'</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>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.</p> <p>Jessica Dooling 10/31/2022 Signature Date</p> <p>Jessica Dooling Printed Name</p> <p>jessica.dooling@exxonmobil.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>9-21-2022 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>MARK DILLON HARP 23786 Certificate Number</p> <p>RE 2018020652</p>
A - Y = 408,581.6 N	X = 653,106.0 E																																																									
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State of New Mexico
Energy, Minerals & Natural Resources Department
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1220 South St. Francis Dr.
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Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

PRE-PERF PLAT

¹ API Number 30-015-50098	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 333342	⁵ Property Name SHANGHAI ROOSTER 15-3 FED	⁶ Well Number 105H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,068'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	15	25 S	29 E		300	SOUTH	2,530	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	3	25 S	29 E		239	NORTH	2,485	EAST	EDDY

¹² Dedicated Acres 1,919.20	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.
NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.

<p>16</p> <p>LOT ACREAGE TABLE</p> <p>SECTION 3 LOT 1 - 39.65 ACRES LOT 2 - 39.75 ACRES LOT 3 - 39.85 ACRES LOT 4 - 39.95 ACRES</p> <p>MD=25,685' 239' FNL 2,485' FEL</p> <p>PP#1 MD=20,617' 0' FNL 2,433' FEL</p> <p>SHL 300' FSL 2,530' FEL</p> <p>KOP MD=9,730' 119' FSL 2,441' FEL</p> <p>NMNM 015302</p> <p>NMNM 136870</p> <p>NMNM 014778</p>	<p>LEGEND</p> <p>--- SECTION LINE --- PROPOSED WELLBORE --- NEW MEXICO MINERAL LEASE --- DEDICATED ACREAGE BOX</p> <table border="1"> <thead> <tr> <th colspan="2">SHL (NAD83 NME)</th> <th colspan="2">BHL (NAD83 NME)</th> </tr> </thead> <tbody> <tr> <td>Y =</td> <td>408,882.4</td> <td>Y =</td> <td>424,268.2</td> </tr> <tr> <td>X =</td> <td>653,224.9</td> <td>X =</td> <td>653,231.6</td> </tr> <tr> <td>LAT. =</td> <td>32.123581 "N</td> <td>LAT. =</td> <td>32.165875 "N</td> </tr> <tr> <td>LONG. =</td> <td>103.971908 "W</td> <td>LONG. =</td> <td>103.971719 "W</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="2">KOP (NAD83 NME)</th> <th colspan="2">BHL (NAD83 NME)</th> </tr> </thead> <tbody> <tr> <td>Y =</td> <td>408,701.6</td> <td>Y =</td> <td>424,268.2</td> </tr> <tr> <td>X =</td> <td>653,315.5</td> <td>X =</td> <td>653,231.6</td> </tr> <tr> <td>LAT. =</td> <td>32.123083 "N</td> <td>LAT. =</td> <td>32.165875 "N</td> </tr> <tr> <td>LONG. =</td> <td>103.971617 "W</td> <td>LONG. =</td> <td>103.971719 "W</td> </tr> </tbody> </table> <p>CORNER COORDINATES (NAD83 NME)</p> <table border="1"> <tbody> <tr><td>A - 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Cooper</u></p> <p>E-mail Address: <u>jean.cooper@exxonmobil.com</u></p> <p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>8-3-2023 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>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.</p> <p>TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209</p> <p>3 Aug 2023</p> <p>TIM C. PAPPAS 21290 Certificate Number</p>
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PRE-PERF PLAT

¹ API Number 30-015-50042	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 333342	⁵ Property Name SHANGHAI ROOSTER 15-3 FED	⁶ Well Number 121H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,034'

¹⁰ Surface Location



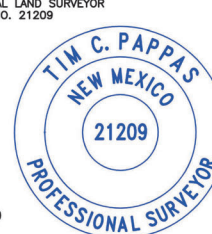
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	15	25 S	29 E		230	SOUTH	416	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	3	25 S	29 E		243	NORTH	501	WEST	EDDY

¹² Dedicated Acres 1,919.20	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.
NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.

<p>¹⁶</p> <p>LOT ACREAGE TABLE</p> <p>SECTION 3</p> <p>LOT 1 - 39.65 ACRES</p> <p>LOT 2 - 39.75 ACRES</p> <p>LOT 3 - 39.85 ACRES</p> <p>LOT 4 - 39.95 ACRES</p> <p>SEC. 33 MD=26,455' 243' FNL 501' FWL</p> <p>SEC. 34 T24S R29E</p> <p>SEC. 4</p> <p>SEC. 3</p> <p>SEC. 9</p> <p>PPP#1 MD=21,388' 0' FNL 334' FWL</p> <p>SEC. 10 T25S R29E</p> <p>SEC. 16</p> <p>SEC. 15</p> <p>SEC. 21 230' FNL 416' FWL</p> <p>SEC. 22 H KOP MD=10,345' 42' FNL 478' FWL</p> <p>NMNM 015302</p> <p>NMNM 136870</p> <p>NMNM 014778</p>	<p>LEGEND</p> <p>--- SECTION LINE</p> <p>--- PROPOSED WELLBORE</p> <p>--- NEW MEXICO MINERAL LEASE</p> <p>--- DEDICATED ACREAGE BOX</p> <table border="1"> <tr> <th>SHL (NAD83 NME)</th> <th>BHL (NAD83 NME)</th> </tr> <tr> <td>Y = 408,800.0</td> <td>Y = 424,253.7</td> </tr> <tr> <td>X = 650,870.0</td> <td>X = 650,888.0</td> </tr> <tr> <td>LAT. = 32.123376 °N</td> <td>LAT. = 32.165856 °N</td> </tr> <tr> <td>LONG. = 103.979515 °W</td> <td>LONG. = 103.979293 °W</td> </tr> </table> <table border="1"> <tr> <th>KOP (NAD83 NME)</th> <th></th> </tr> <tr> <td>Y = 408,528.7</td> <td></td> </tr> <tr> <td>X = 650,933.1</td> <td></td> </tr> <tr> <td>LAT. = 32.122630 °N</td> <td></td> </tr> <tr> <td>LONG. = 103.979314 °W</td> <td></td> </tr> </table> <table border="1"> <tr> <th>CORNER COORDINATES (NAD83 NME)</th> <th></th> </tr> <tr><td>A - Y = 408,567.8</td><td>X = 650,455.3</td></tr> <tr><td>B - Y = 411,222.4</td><td>X = 650,438.0</td></tr> <tr><td>C - Y = 413,876.2</td><td>X = 650,421.1</td></tr> <tr><td>D - Y = 416,528.0</td><td>X = 650,419.3</td></tr> <tr><td>E - Y = 419,185.6</td><td>X = 650,418.6</td></tr> <tr><td>F - Y = 421,839.9</td><td>X = 650,402.3</td></tr> <tr><td>G - Y = 424,494.6</td><td>X = 650,385.3</td></tr> <tr><td>H - Y = 408,574.7</td><td>X = 651,780.6</td></tr> <tr><td>I - Y = 411,229.4</td><td>X = 651,764.9</td></tr> <tr><td>J - Y = 413,878.3</td><td>X = 651,749.4</td></tr> <tr><td>K - Y = 416,536.4</td><td>X = 651,745.9</td></tr> <tr><td>L - Y = 419,194.1</td><td>X = 651,743.0</td></tr> <tr><td>M - Y = 421,848.2</td><td>X = 651,730.8</td></tr> <tr><td>N - Y = 424,500.4</td><td>X = 651,718.3</td></tr> </table> <table border="1"> <tr> <th>SHL (NAD27 NME)</th> <th>BHL (NAD27 NME)</th> </tr> <tr> <td>Y = 408,470.2</td> <td>Y = 424,194.8</td> </tr> <tr> <td>X = 609,748.9</td> <td>X = 609,704.1</td> </tr> <tr> <td>LAT. = 32.123251 °N</td> <td>LAT. = 32.165732 °N</td> </tr> <tr> <td>LONG. = 103.979028 °W</td> <td>LONG. = 103.978805 °W</td> </tr> </table> <table border="1"> <tr> <th>KOP (NAD27 NME)</th> <th></th> </tr> <tr> <td>Y = 408,842.1</td> <td></td> </tr> <tr> <td>X = 609,808.9</td> <td></td> </tr> <tr> <td>LAT. = 32.122505 °N</td> <td></td> </tr> <tr> <td>LONG. = 103.978827 °W</td> <td></td> </tr> </table> <table border="1"> <tr> <th>CORNER COORDINATES (NAD27 NME)</th> <th></th> </tr> <tr><td>A - 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Y = 413,819.7	X = 610,565.2	K - Y = 416,477.7	X = 610,561.8	L - Y = 419,135.3	X = 610,558.9	M - Y = 421,789.4	X = 610,546.9	N - Y = 424,441.5	X = 610,534.5	PPP#1 (NAD83 NME)	PPP#1 (NAD27 NME)	Y = 419,189.0	Y = 419,130.3	X = 650,953.2	X = 609,769.2	LAT. = 32.151933 °N	LAT. = 32.151809 °N	LONG. = 103.979136 °W	LONG. = 103.978648 °W	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>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.</p> <p> 8/4/2023</p> <p>Signature Date</p> <p>Jean A. Cooper</p> <p>Printed Name</p> <p>jean.cooper@exxonmobil.com</p> <p>E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>08-03-2023</p> <p>Date of Survey</p> <p>LS/LM 2018020645</p> <p>Signature and Seal of Professional Surveyor:</p> <p>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.</p> <p></p> <p>TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209</p> <p>3 Aug 2023</p> <p>TIM C. 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District I
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Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

PRE-PERF PLAT

¹ API Number 30-015-50040	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 333342	⁵ Property Name SHANGHAI ROOSTER 15-3 FED	⁶ Well Number 124H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC	⁹ Elevation 3,056'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	25 S	29 E		300	SOUTH	2,130	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	3	25 S	29 E		454	NORTH	2,209	WEST	EDDY

¹² Dedicated Acres 1,919.20	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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.
NOTE: AS--DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.

LOT ACREAGE TABLE

SECTION 3

LOT 1 - 39.65 ACRES
LOT 2 - 39.75 ACRES
LOT 3 - 39.85 ACRES
LOT 4 - 39.95 ACRES

LEGEND

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

SHL (NAD83 NME)

Y = 408,878.9
X = 652,583.5
LAT. = 32.123577 "N
LONG. = 103.973980 "W

BHL (NAD83 NME)

Y = 424,050.3
X = 652,597.0
LAT. = 32.165282 "N
LONG. = 103.973773 "W

KOP (NAD83 NME)

Y = 408,668.0
X = 652,724.7
LAT. = 32.122996 "N
LONG. = 103.973526 "W

CORNER COORDINATES (NAD83 NME)

A-Y = 408,581.6 N
B-Y = 411,236.4 N
C-Y = 413,880.4 N
D-Y = 416,544.8 N
E-Y = 419,202.6 N
F-Y = 421,856.6 N
G-Y = 424,506.1 N
H-Y = 408,574.7 N
I-Y = 411,229.4 N
J-Y = 413,878.3 N
K-Y = 416,536.4 N
L-Y = 419,194.1 N
M-Y = 421,848.2 N
N-Y = 424,500.4 N

SHL (NAD27 NME)

Y = 408,820.4
X = 611,399.2
LAT. = 32.123452 "N
LONG. = 103.973493 "W

BHL (NAD27 NME)

Y = 423,991.5
X = 611,413.1
LAT. = 32.165157 "N
LONG. = 103.973284 "W

KOP (NAD27 NME)

Y = 408,609.5
X = 611,540.5
LAT. = 32.122871 "N
LONG. = 103.973039 "W

CORNER COORDINATES (NAD27 NME)

A-Y = 408,523.2 N
B-Y = 411,177.9 N
C-Y = 413,821.7 N
D-Y = 416,486.1 N
E-Y = 419,143.8 N
F-Y = 421,797.8 N
G-Y = 424,447.3 N
H-Y = 408,516.2 N
I-Y = 411,170.9 N
J-Y = 413,819.7 N
K-Y = 416,477.7 N
L-Y = 419,135.3 N
M-Y = 421,789.4 N
N-Y = 424,441.5 N

PPP#1 (NAD83 NME)

Y = 419,199.8
X = 652,643.8
LAT. = 32.151948 "N
LONG. = 103.973673 "W

PPP#1 (NAD27 NME)

Y = 419,141.1
X = 611,459.8
LAT. = 32.151823 "N
LONG. = 103.973186 "W

17 OPERATOR CERTIFICATION

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.

Signature: 8/4/2023
Date

Printed Name: Jean A. Cooper

E-mail Address: jean.cooper@exxonmobil.com

18 SURVEYOR CERTIFICATION

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.

8-3-2023
Date of Survey

Signature and Seal of Professional Surveyor:

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.

TIM C. PAPPAS
REGISTERED PROFESSIONAL LAND SURVEYOR
STATE OF NEW MEXICO NO. 21209

3 Aug 2023

TIM C. PAPPAS 21209
Certificate Number

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

PRE-PERF PLAT

¹ API Number 30-015-50100	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 333342	⁵ Property Name SHANGHAI ROOSTER 15-3 FED	⁶ Well Number 126H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC	⁹ Elevation 3,076'

¹⁰ Surface Location




UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	15	25 S	29 E		329	SOUTH	2,229	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	3	25 S	29 E		229	NORTH	2,018	EAST	EDDY

¹² Dedicated Acres 1,919.20	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.

<p>16</p> <p>LOT ACREAGE TABLE</p> <p>SECTION 3</p> <p>LOT 1 - 39.65 ACRES</p> <p>LOT 2 - 39.75 ACRES</p> <p>LOT 3 - 39.85 ACRES</p> <p>LOT 4 - 39.95 ACRES</p> <p>LEGEND</p> <p>--- SECTION LINE</p> <p>--- PROPOSED WELLBORE</p> <p>--- NEW MEXICO MINERAL LEASE</p> <p>--- DEDICATED ACREAGE BOX</p> <p>SHL (NAD83 NME)</p> <p>Y = 408,913.5</p> <p>X = 653,525.6</p> <p>LAT. = 32.123664 °N</p> <p>LONG. = 103.970936 °W</p> <p>BHL (NAD83 NME)</p> <p>Y = 424,280.1</p> <p>X = 653,698.8</p> <p>LAT. = 32.165903 °N</p> <p>LONG. = 103.970209 °W</p> <p>KOP (NAD83 NME)</p> <p>Y = 408,679.7</p> <p>X = 653,537.9</p> <p>LAT. = 32.123021 °N</p> <p>LONG. = 103.970899 °W</p> <p>CORNER COORDINATES (NAD83 NME)</p> <p>A - Y = 408,581.6 N , X = 653,106.0 E</p> <p>B - Y = 411,236.4 N , X = 653,091.8 E</p> <p>C - Y = 413,880.4 N , X = 653,077.7 E</p> <p>D - Y = 416,544.8 N , X = 653,072.5 E</p> <p>E - Y = 419,202.6 N , X = 653,067.3 E</p> <p>F - Y = 421,856.6 N , X = 653,059.3 E</p> <p>G - Y = 424,506.1 N , X = 653,051.4 E</p> <p>H - Y = 408,589.2 N , X = 654,431.2 E</p> <p>I - Y = 411,243.4 N , X = 654,418.1 E</p> <p>J - Y = 413,893.3 N , X = 654,405.3 E</p> <p>K - Y = 416,553.2 N , X = 654,399.0 E</p> <p>L - Y = 419,210.1 N , X = 654,392.5 E</p> <p>M - Y = 421,865.0 N , X = 654,388.5 E</p> <p>N - Y = 424,511.4 N , X = 654,384.0 E</p> <p>SHL (NAD27 NME)</p> <p>Y = 408,855.0</p> <p>X = 612,341.3</p> <p>LAT. = 32.123539 °N</p> <p>LONG. = 103.970449 °W</p> <p>BHL (NAD27 NME)</p> <p>Y = 424,221.2</p> <p>X = 612,514.8</p> <p>LAT. = 32.165779 °N</p> <p>LONG. = 103.969721 °W</p> <p>KOP (NAD27 NME)</p> <p>Y = 408,621.2</p> <p>X = 612,353.6</p> <p>LAT. = 32.122896 °N</p> <p>LONG. = 103.970412 °W</p> <p>CORNER COORDINATES (NAD27 NME)</p> <p>A - Y = 408,523.2 N , X = 611,921.7 E</p> <p>B - Y = 411,177.9 N , X = 611,907.5 E</p> <p>C - Y = 413,821.7 N , X = 611,893.5 E</p> <p>D - Y = 416,486.1 N , X = 611,888.3 E</p> <p>E - Y = 419,143.8 N , X = 611,883.2 E</p> <p>F - Y = 421,797.8 N , X = 611,875.4 E</p> <p>G - Y = 424,447.3 N , X = 611,867.5 E</p> <p>H - Y = 408,530.7 N , X = 613,246.9 E</p> <p>I - Y = 411,184.9 N , X = 613,233.9 E</p> <p>J - Y = 413,834.6 N , X = 613,221.1 E</p> <p>K - Y = 416,494.5 N , X = 613,214.9 E</p> <p>L - Y = 419,151.4 N , X = 613,208.5 E</p> <p>M - Y = 421,805.2 N , X = 613,204.5 E</p> <p>N - Y = 424,452.6 N , X = 613,200.1 E</p> <p>PPP#1 (NAD83 NME)</p> <p>Y = 419,206.4</p> <p>X = 653,740.0</p> <p>LAT. = 32.151956 °N</p> <p>LONG. = 103.970132 °W</p> <p>PPP#1 (NAD27 NME)</p> <p>Y = 419,147.6</p> <p>X = 612,555.9</p> <p>LAT. = 32.151831 °N</p> <p>LONG. = 103.969644 °W</p>	<p>17 OPERATOR CERTIFICATION</p> <p>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.</p> <p>Signature  Date 8/4/2023</p> <p>Printed Name Jean A. Cooper</p> <p>E-mail Address jean.cooper@exxonmobil.com</p> <p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>8-3-2023</p> <p>Date of Survey</p> <p>LM 2018020658</p> <p>Signature and Seal of Professional Surveyor:</p> <p>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.</p> <p></p> <p>TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209</p> <p>3 Aug 2023</p> <p>TIM C. PAPPAS 21209 Certificate Number</p> <p></p>
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District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-50094	² Pool Code 98220	³ Pool Name Purple Sage; Wolfcamp
⁴ Property Code	⁵ Property Name SHANGHAI ROOSTER 15-3	⁶ Well Number 127H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,079'

¹⁰ Surface Location

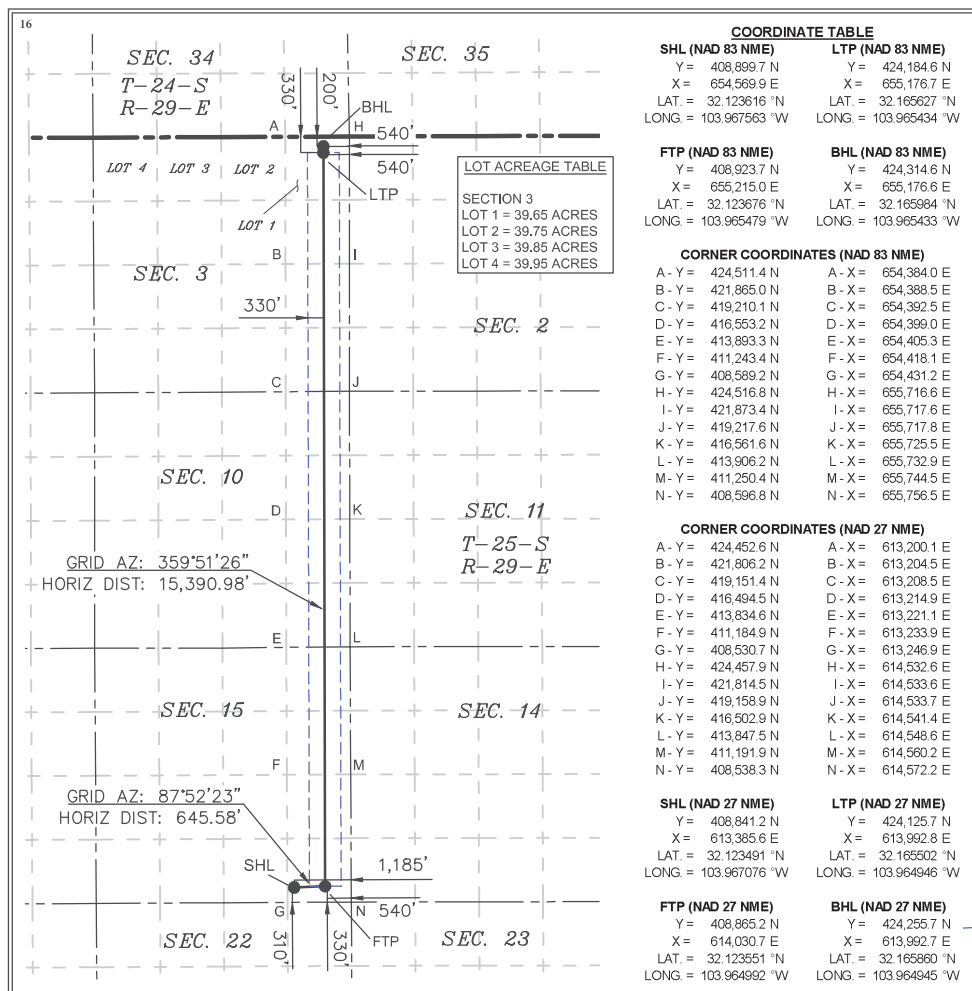
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	25 S	29 E		310	SOUTH	1,185	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	3	25 S	29 E		200	NORTH	540	EAST	EDDY

¹² Dedicated Acres 959.4	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

¹⁷ OPERATOR CERTIFICATION

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.

Jessica Dooling 2/6/2023
Signature Date

Jessica Dooling

Printed Name

jessica.dooling@exxonmobil.com

E-mail Address

¹⁸ SURVEYOR CERTIFICATION

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.

01/25/2023

Date of Survey

Signature and Seal of
Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number



AI

618.013013.01-01

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Santa Fe, NM 87505

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Revised August 1, 2011
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

PRE-PERF PLAT

¹ API Number 30-015-50046	² Pool Code	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 333342	⁵ Property Name SHANGHAI ROOSTER 15-3 FED	⁶ Well Number 161H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,032'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	15	25 S	29 E		230	SOUTH	386	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	3	25 S	29 E		228	NORTH	336	WEST	EDDY

¹² Dedicated Acres 1,919.20	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.

<p>16 LOT ACREAGE TABLE</p> <p>SECTION 3 LOT 1 - 39.65 ACRES LOT 2 - 39.75 ACRES LOT 3 - 39.85 ACRES LOT 4 - 39.95 ACRES</p>	<p>LEGEND</p> <p>--- SECTION LINE --- PROPOSED WELLBORE --- NEW MEXICO MINERAL LEASE --- DEDICATION ACREAGE</p> <p>SHL (NAD83 NME) Y = 408,239.5 X = 650,787.0 LAT. = 32.121836 °N LONG. = 103.979790 °W</p> <p>BHL (NAD83 NME) Y = 424,268.4 X = 650,722.7 LAT. = 32.165898 °N LONG. = 103.979827 °W</p> <p>KOP (NAD83 NME) Y = 408,583.9 X = 650,784.8 LAT. = 32.122783 °N LONG. = 103.979793 °W</p> <p>CORNER COORDINATES (NAD83 NME) A - Y = 408,567.8 N, X = 650,455.3 E B - Y = 405,912.6 N, X = 650,469.1 E C - Y = 403,259.5 N, X = 650,482.8 E D - Y = 400,605.2 N, X = 650,514.8 E E - Y = 397,951.6 N, X = 650,548.1 E F - Y = 408,574.7 N, X = 651,780.6 E G - Y = 405,919.5 N, X = 651,795.4 E H - Y = 403,266.1 N, X = 651,810.2 E I - Y = 400,611.4 N, X = 651,839.2 E J - Y = 397,957.0 N, X = 651,868.8 E</p> <p>SHL (NAD27 NME) Y = 408,181.1 X = 609,602.8 LAT. = 32.121711 °N LONG. = 103.979302 °W</p> <p>BHL (NAD27 NME) Y = 424,209.5 X = 609,538.8 LAT. = 32.165774 °N LONG. = 103.979339 °W</p> <p>KOP (NAD27 NME) Y = 408,525.4 X = 609,600.6 LAT. = 32.122658 °N LONG. = 103.979306 °W</p> <p>CORNER COORDINATES (NAD27 NME) A - Y = 408,509.3 N, X = 609,271.1 E B - Y = 405,854.1 N, X = 609,284.9 E C - Y = 403,201.2 N, X = 609,298.5 E D - Y = 400,546.9 N, X = 609,330.4 E E - Y = 397,893.3 N, X = 609,363.6 E F - Y = 408,516.2 N, X = 610,596.4 E G - Y = 405,861.1 N, X = 610,611.2 E H - Y = 403,207.7 N, X = 610,625.8 E I - Y = 400,553.2 N, X = 610,654.7 E J - Y = 397,898.7 N, X = 610,684.3 E</p> <p>PPP#1 (NAD83 NME) Y = 419,187.6 X = 650,734.7 LAT. = 32.151931 °N LONG. = 103.979842 °W</p> <p>PPP#1 (NAD27 NME) Y = 419,128.9 X = 609,550.7 LAT. = 32.151807 °N LONG. = 103.979355 °W</p>	<p>17 OPERATOR CERTIFICATION 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.</p> <p>Signature: Date: 8/4/2023 Printed Name: Jean A. Cooper E-mail Address: jean.cooper@exxonmobil.com</p> <p>18 SURVEYOR CERTIFICATION 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.</p> <p>08-03-2023 Date of Survey</p> <p>LS/LM 2018020647</p> <p>Signature and Seal of Professional Surveyor: 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.</p> <p> TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209</p> <p>3 Aug 2023</p> <p>TIM C. PAPPAS 21209 Certificate Number</p> <p></p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

PRE-PERF PLAT

¹ API Number 30-015-50027	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLF CAMP (GAS)
⁴ Property Code 333342	⁵ Property Name SHANGHAI ROOSTER 15-3 FED	⁶ Well Number 163H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,047'

¹⁰ Surface Location


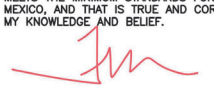
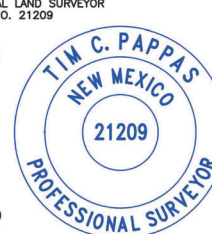
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	25 S	29 E		360	SOUTH	1,830	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	3	25 S	29 E		233	NORTH	1,179	WEST	EDDY

¹² Dedicated Acres 1,919.20	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.

<p>16</p> <p>LOT ACREAGE TABLE</p> <p>SECTION 3</p> <p>LOT 1 - 39.65 ACRES</p> <p>LOT 2 - 39.75 ACRES</p> <p>LOT 3 - 39.85 ACRES</p> <p>LOT 4 - 39.95 ACRES</p> <p>MD=25,715'</p> <p>233' FNL</p> <p>1,179' FWL</p> <p>SEC. 33</p> <p>SEC. 34</p> <p>T24S R29E</p> <p>LOT 4</p> <p>LOT 3</p> <p>LOT 2</p> <p>LOT 1</p> <p>SEC. 3</p> <p>SEC. 4</p> <p>PPP#1</p> <p>MD=20,640'</p> <p>0' FNL</p> <p>1,166' FWL</p> <p>SEC. 10</p> <p>T25S R29E</p> <p>SEC. 9</p> <p>SEC. 16</p> <p>SEC. 15</p> <p>SHL</p> <p>360' FSL</p> <p>1,830' FWL</p> <p>SEC. 22</p> <p>SEC. 21</p> <p>KOP</p> <p>MD=9,700'</p> <p>90' FSL</p> <p>1,164' FWL</p> <p>NMNM 015302</p> <p>NMNM 136870</p> <p>NMNM 014778</p>	<p>LEGEND</p> <p>--- SECTION LINE</p> <p>--- PROPOSED WELLBORE</p> <p>--- NEW MEXICO MINERAL LEASE</p> <p>--- DEDICATED ACREAGE BOX</p> <p>SHL (NAD83 NME)</p> <p>Y = 408,937.5</p> <p>X = 652,283.1</p> <p>LAT. = 32.123741 "N</p> <p>LONG. = 103.974949 "W</p> <p>BHL (NAD83 NME)</p> <p>Y = 424,266.4</p> <p>X = 651,566.2</p> <p>LAT. = 32.165885 "N</p> <p>LONG. = 103.977101 "W</p> <p>KOP (NAD83 NME)</p> <p>Y = 408,663.5</p> <p>X = 651,618.2</p> <p>LAT. = 32.122994 "N</p> <p>LONG. = 103.977100 "W</p> <p>CORNER COORDINATES (NAD83 NME)</p> <p>A - Y = 408,567.8 N , X = 650,455.3 E</p> <p>B - Y = 411,222.4 N , X = 650,438.0 E</p> <p>C - Y = 413,876.2 N , X = 650,421.1 E</p> <p>D - Y = 416,528.0 N , X = 650,419.3 E</p> <p>E - Y = 419,185.6 N , X = 650,418.6 E</p> <p>F - Y = 421,839.9 N , X = 650,402.3 E</p> <p>G - Y = 424,494.6 N , X = 650,385.3 E</p> <p>H - Y = 408,574.7 N , X = 651,780.6 E</p> <p>I - Y = 411,229.4 N , X = 651,764.9 E</p> <p>J - Y = 413,878.3 N , X = 651,749.4 E</p> <p>K - Y = 416,536.4 N , X = 651,745.9 E</p> <p>L - Y = 419,194.1 N , X = 651,743.0 E</p> <p>M - Y = 421,848.2 N , X = 651,730.8 E</p> <p>N - Y = 424,500.4 N , X = 651,718.3 E</p> <p>SHL (NAD27 NME)</p> <p>Y = 408,879.0</p> <p>X = 611,098.9</p> <p>LAT. = 32.123616 "N</p> <p>LONG. = 103.974462 "W</p> <p>BHL (NAD27 NME)</p> <p>Y = 424,207.5</p> <p>X = 610,382.3</p> <p>LAT. = 32.165760 "N</p> <p>LONG. = 103.976613 "W</p> <p>KOP (NAD27 NME)</p> <p>Y = 408,605.0</p> <p>X = 610,404.0</p> <p>LAT. = 32.122869 "N</p> <p>LONG. = 103.976613 "W</p> <p>CORNER COORDINATES (NAD27 NME)</p> <p>A - Y = 408,509.3 N , X = 609,271.1 E</p> <p>B - Y = 411,163.9 N , X = 609,253.8 E</p> <p>C - Y = 413,817.6 N , X = 609,237.0 E</p> <p>D - Y = 416,469.3 N , X = 609,235.3 E</p> <p>E - Y = 419,126.8 N , X = 609,234.6 E</p> <p>F - Y = 421,781.0 N , X = 609,218.4 E</p> <p>G - Y = 424,435.7 N , X = 609,201.4 E</p> <p>H - Y = 408,516.2 N , X = 610,596.4 E</p> <p>I - Y = 411,170.9 N , X = 610,580.7 E</p> <p>J - Y = 413,819.7 N , X = 610,565.2 E</p> <p>K - Y = 416,477.7 N , X = 610,561.8 E</p> <p>L - Y = 419,135.3 N , X = 610,558.9 E</p> <p>M - Y = 421,789.4 N , X = 610,546.9 E</p> <p>N - Y = 424,441.5 N , X = 610,534.5 E</p> <p>PPP#1 (NAD83 NME)</p> <p>Y = 419,193.1</p> <p>X = 651,584.5</p> <p>LAT. = 32.151939 "N</p> <p>LONG. = 103.977096 "W</p> <p>PPP#1 (NAD27 NME)</p> <p>Y = 419,134.4</p> <p>X = 610,400.5</p> <p>LAT. = 32.151181 "N</p> <p>LONG. = 103.976609 "W</p>	<p>17 OPERATOR CERTIFICATION</p> <p>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.</p> <p> 8/4/2023</p> <p>Signature Date</p> <p>Jean A. Cooper</p> <p>Printed Name</p> <p>jean.cooper@exxonmobil.com</p> <p>E-mail Address</p> <p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>8-3-2023</p> <p>Date of Survey</p> <p>IC/LM 2018020653</p> <p>Signature and Seal of Professional Surveyor:</p> <p>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.</p> <p></p> <p>TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209</p> <p>3 Aug 2023</p> <p>TIM C. PAPPAS 21209 Certificate Number</p> <p></p>

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

PRE-PERF PLAT

¹ API Number 30-015-50028	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 333342	⁵ Property Name SHANGHAI ROOSTER 15-3 FED	⁶ Well Number 164H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,055'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	25 S	29 E		360	SOUTH	2,130	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	3	25 S	29 E		229	NORTH	1,588	WEST	EDDY

¹² Dedicated Acres 1,919.20	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.
NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM
DATA FURNISHED BY XTO ENERGY.

<p>16 LOT ACREAGE TABLE</p> <p>SECTION 3 LOT 1 - 39.65 ACRES LOT 2 - 39.75 ACRES LOT 3 - 39.85 ACRES LOT 4 - 39.95 ACRES</p>	<p>LEGEND</p> <p>--- SECTION LINE --- PROPOSED WELLBORE --- NEW MEXICO MINERAL LEASE --- DEDICATED ACREAGE BOX</p> <p>SHL (NAD83 NME) Y = 408,938.9 X = 652,583.1 LAT. = 32.123742° N LONG. = 103.973980° W</p> <p>BHL (NAD83 NME) Y = 424,272.1 X = 651,975.2 LAT. = 32.165897° N LONG. = 103.975779° W</p> <p>KOP (NAD83 NME) Y = 408,584.0 X = 652,086.6 LAT. = 32.122771° N LONG. = 103.975588° W</p> <p>CORNER COORDINATES (NAD83 NME) A - Y = 408,581.6 N, X = 653,106.0 E B - Y = 411,236.4 N, X = 653,091.8 E C - Y = 413,880.4 N, X = 653,077.7 E D - Y = 416,544.8 N, X = 653,072.5 E E - Y = 419,202.6 N, X = 653,067.3 E F - Y = 421,856.6 N, X = 653,059.3 E G - Y = 424,506.1 N, X = 653,051.4 E H - Y = 408,574.7 N, X = 651,780.6 E I - Y = 411,229.4 N, X = 651,764.9 E J - Y = 413,878.3 N, X = 651,749.4 E K - Y = 416,536.4 N, X = 651,745.9 E L - Y = 419,194.1 N, X = 651,743.0 E M - Y = 421,848.2 N, X = 651,730.8 E N - Y = 424,500.4 N, X = 651,718.3 E</p> <p>SHL (NAD27 NME) Y = 408,880.4 X = 611,398.9 LAT. = 32.123617° N LONG. = 103.973493° W</p> <p>BHL (NAD27 NME) Y = 424,213.2 X = 610,791.3 LAT. = 32.165772° N LONG. = 103.975291° W</p> <p>KOP (NAD27 NME) Y = 408,525.6 X = 610,902.3 LAT. = 32.122646° N LONG. = 103.975101° W</p> <p>CORNER COORDINATES (NAD27 NME) A - Y = 408,523.2 N, X = 611,921.7 E B - Y = 411,177.9 N, X = 611,907.5 E C - Y = 413,821.7 N, X = 611,893.5 E D - Y = 416,486.1 N, X = 611,888.3 E E - Y = 419,143.8 N, X = 611,883.2 E F - Y = 421,797.8 N, X = 611,875.4 E G - Y = 424,447.3 N, X = 611,867.5 E H - Y = 408,516.2 N, X = 610,596.4 E I - Y = 411,170.9 N, X = 610,580.7 E J - Y = 413,819.7 N, X = 610,565.2 E K - Y = 416,477.7 N, X = 610,561.8 E L - Y = 419,135.3 N, X = 610,558.9 E M - Y = 421,789.4 N, X = 610,546.9 E N - Y = 424,441.5 N, X = 610,534.5 E</p> <p>PPP#1 (NAD83 NME) Y = 419,195.7 X = 651,996.6 LAT. = 32.151942° N LONG. = 103.975765° W</p> <p>PPP#1 (NAD27 NME) Y = 419,137.0 X = 610,812.6 LAT. = 32.151818° N LONG. = 103.975277° W</p>	<p>17 OPERATOR CERTIFICATION 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.</p> <p>8/4/2023 Signature: <i>[Signature]</i> Date Jean A. Cooper Printed Name jean.cooper@exxonmobil.com E-mail Address</p> <p>18 SURVEYOR CERTIFICATION 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.</p> <p>8-3-2023 Date of Survey LS/LM 2018020654</p> <p>Signature and Seal of Professional Surveyor: 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.</p> <p>TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209</p> <p>3 Aug 2023</p> <p>TIM C. PAPPAS 21209 Certificate Number</p>
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OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
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Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

PRE-PERF PLAT

¹ API Number 30-015-50092	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 333342	⁵ Property Name SHANGHAI ROOSTER 15-3 FED	⁶ Well Number 165H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,070'

¹⁰ Surface Location



UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	25 S	29 E		360	SOUTH	2,530	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	3	25 S	29 E		230	NORTH	2,434	WEST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
1,919.20			

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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.

<p>¹⁶</p> <p>LOT ACREAGE TABLE</p> <p>SECTION 3 LOT 1 - 39.65 ACRES LOT 2 - 39.75 ACRES LOT 3 - 39.85 ACRES LOT 4 - 39.95 ACRES</p> <p>MD=25,515' 230' FNL 2,434' FWL</p> <p>SEC. 33</p> <p>SEC. 34 T24S R29E</p> <p>SEC. 35</p> <p>SEC. 2</p> <p>LOT 4</p> <p>LOT 2</p> <p>LOT 1</p> <p>LOT 3</p> <p>M</p> <p>F</p> <p>SEC. 4</p> <p>SEC. 3</p> <p>SEC. 9</p> <p>PPP#1 MD=20,438' 0' FNL 2,417' FWL</p> <p>SEC. 11</p> <p>SEC. 10 T25S R29E</p> <p>SEC. 16</p> <p>SEC. 14</p> <p>SEC. 15</p> <p>SHL 360' FSL 2,530' FWL</p> <p>SEC. 21</p> <p>SEC. 22</p> <p>MD=9,440' 95' FSL 2,464' FWL</p> <p>SEC. 23</p> <p>KOP</p>	<p>LEGEND</p> <p>--- SECTION LINE --- PROPOSED WELLBORE --- NEW MEXICO MINERAL LEASE --- DEDICATED ACREAGE BOX</p> <p>SHL (NAD83 NME) Y = 408,942.4 X = 653,224.5 LAT. = 32.123746 "N LONG. = 103.971908 "W</p> <p>BHL (NAD83 NME) Y = 424,275.2 X = 652,820.9 LAT. = 32.165898 "N LONG. = 103.973046 "W</p> <p>KOP (NAD83 NME) Y = 408,675.5 X = 652,918.4 LAT. = 32.123015 "N LONG. = 103.972900 "W</p> <p>CORNER COORDINATES (NAD83 NME)</p> <table border="1"> <tr><td>A-Y = 408,581.6 N</td><td>X = 653,106.0 E</td></tr> <tr><td>B-Y = 411,236.4 N</td><td>X = 653,091.8 E</td></tr> <tr><td>C-Y = 413,880.4 N</td><td>X = 653,077.7 E</td></tr> <tr><td>D-Y = 416,544.8 N</td><td>X = 653,072.5 E</td></tr> <tr><td>E-Y = 419,202.6 N</td><td>X = 653,067.3 E</td></tr> <tr><td>F-Y = 421,856.6 N</td><td>X = 653,059.3 E</td></tr> <tr><td>G-Y = 424,506.1 N</td><td>X = 653,051.4 E</td></tr> <tr><td>H-Y = 408,589.2 N</td><td>X = 654,431.2 E</td></tr> <tr><td>I-Y = 411,243.4 N</td><td>X = 654,418.1 E</td></tr> <tr><td>J-Y = 413,893.3 N</td><td>X = 654,405.3 E</td></tr> <tr><td>K-Y = 416,553.2 N</td><td>X = 654,399.0 E</td></tr> <tr><td>L-Y = 419,210.1 N</td><td>X = 654,392.5 E</td></tr> <tr><td>M-Y = 421,865.0 N</td><td>X = 654,388.5 E</td></tr> <tr><td>N-Y = 424,511.4 N</td><td>X = 654,384.0 E</td></tr> </table> <p>SHL (NAD27 NME) Y = 408,883.9 X = 612,040.3 LAT. = 32.123621 "N LONG. = 103.971421 "W</p> <p>BHL (NAD27 NME) Y = 424,216.3 X = 611,637.1 LAT. = 32.165773 "N LONG. = 103.972558 "W</p> <p>KOP (NAD27 NME) Y = 408,617.0 X = 611,734.1 LAT. = 32.122890 "N LONG. = 103.972413 "W</p> <p>CORNER COORDINATES (NAD27 NME)</p> <table border="1"> <tr><td>A-Y = 408,523.2 N</td><td>X = 611,921.7 E</td></tr> <tr><td>B-Y = 411,177.9 N</td><td>X = 611,907.5 E</td></tr> <tr><td>C-Y = 413,821.7 N</td><td>X = 611,893.5 E</td></tr> <tr><td>D-Y = 416,486.1 N</td><td>X = 611,888.3 E</td></tr> <tr><td>E-Y = 419,143.8 N</td><td>X = 611,883.2 E</td></tr> <tr><td>F-Y = 421,797.8 N</td><td>X = 611,875.4 E</td></tr> <tr><td>G-Y = 424,447.3 N</td><td>X = 611,867.5 E</td></tr> <tr><td>H-Y = 408,530.7 N</td><td>X = 613,246.9 E</td></tr> <tr><td>I-Y = 411,184.9 N</td><td>X = 613,233.9 E</td></tr> <tr><td>J-Y = 413,834.6 N</td><td>X = 613,221.1 E</td></tr> <tr><td>K-Y = 416,494.5 N</td><td>X = 613,214.9 E</td></tr> <tr><td>L-Y = 419,151.4 N</td><td>X = 613,208.5 E</td></tr> <tr><td>M-Y = 421,806.2 N</td><td>X = 613,204.5 E</td></tr> <tr><td>N-Y = 424,452.6 N</td><td>X = 613,200.1 E</td></tr> </table> <p>PPP#1 (NAD83 NME) Y = 419,201.1 X = 652,835.1 LAT. = 32.151949 "N LONG. = 103.973055 "W</p> <p>PPP#1 (NAD27 NME) Y = 419,142.3 X = 611,651.1 LAT. = 32.151825 "N LONG. = 103.972568 "W</p>	A-Y = 408,581.6 N	X = 653,106.0 E	B-Y = 411,236.4 N	X = 653,091.8 E	C-Y = 413,880.4 N	X = 653,077.7 E	D-Y = 416,544.8 N	X = 653,072.5 E	E-Y = 419,202.6 N	X = 653,067.3 E	F-Y = 421,856.6 N	X = 653,059.3 E	G-Y = 424,506.1 N	X = 653,051.4 E	H-Y = 408,589.2 N	X = 654,431.2 E	I-Y = 411,243.4 N	X = 654,418.1 E	J-Y = 413,893.3 N	X = 654,405.3 E	K-Y = 416,553.2 N	X = 654,399.0 E	L-Y = 419,210.1 N	X = 654,392.5 E	M-Y = 421,865.0 N	X = 654,388.5 E	N-Y = 424,511.4 N	X = 654,384.0 E	A-Y = 408,523.2 N	X = 611,921.7 E	B-Y = 411,177.9 N	X = 611,907.5 E	C-Y = 413,821.7 N	X = 611,893.5 E	D-Y = 416,486.1 N	X = 611,888.3 E	E-Y = 419,143.8 N	X = 611,883.2 E	F-Y = 421,797.8 N	X = 611,875.4 E	G-Y = 424,447.3 N	X = 611,867.5 E	H-Y = 408,530.7 N	X = 613,246.9 E	I-Y = 411,184.9 N	X = 613,233.9 E	J-Y = 413,834.6 N	X = 613,221.1 E	K-Y = 416,494.5 N	X = 613,214.9 E	L-Y = 419,151.4 N	X = 613,208.5 E	M-Y = 421,806.2 N	X = 613,204.5 E	N-Y = 424,452.6 N	X = 613,200.1 E	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>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.</p> <p>Signature:  Date: 8/4/2023</p> <p>Printed Name: Jean A. Cooper</p> <p>E-mail Address: jean.cooper@exxonmobil.com</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>8-3-2023 Date of Survey</p> <p>LS/LM 2018020659</p> <p>Signature and Seal of Professional Surveyor:</p> <p>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.</p> <p>3 Aug 2023</p> <p>TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209</p> <p>3 Aug 2023</p> <p>TIM C. PAPPAS 21209 Certificate Number</p> <p></p>
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E-Y = 419,202.6 N	X = 653,067.3 E																																																									
F-Y = 421,856.6 N	X = 653,059.3 E																																																									
G-Y = 424,506.1 N	X = 653,051.4 E																																																									
H-Y = 408,589.2 N	X = 654,431.2 E																																																									
I-Y = 411,243.4 N	X = 654,418.1 E																																																									
J-Y = 413,893.3 N	X = 654,405.3 E																																																									
K-Y = 416,553.2 N	X = 654,399.0 E																																																									
L-Y = 419,210.1 N	X = 654,392.5 E																																																									
M-Y = 421,865.0 N	X = 654,388.5 E																																																									
N-Y = 424,511.4 N	X = 654,384.0 E																																																									
A-Y = 408,523.2 N	X = 611,921.7 E																																																									
B-Y = 411,177.9 N	X = 611,907.5 E																																																									
C-Y = 413,821.7 N	X = 611,893.5 E																																																									
D-Y = 416,486.1 N	X = 611,888.3 E																																																									
E-Y = 419,143.8 N	X = 611,883.2 E																																																									
F-Y = 421,797.8 N	X = 611,875.4 E																																																									
G-Y = 424,447.3 N	X = 611,867.5 E																																																									
H-Y = 408,530.7 N	X = 613,246.9 E																																																									
I-Y = 411,184.9 N	X = 613,233.9 E																																																									
J-Y = 413,834.6 N	X = 613,221.1 E																																																									
K-Y = 416,494.5 N	X = 613,214.9 E																																																									
L-Y = 419,151.4 N	X = 613,208.5 E																																																									
M-Y = 421,806.2 N	X = 613,204.5 E																																																									
N-Y = 424,452.6 N	X = 613,200.1 E																																																									

District I
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District III
1000 Rio Brazos Road, Aztec, NM 87410
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District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

PRE-PERF PLAT

¹ API Number 30-015-50093	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 333342	⁵ Property Name SHANGHAI ROOSTER 15-3 FED	⁶ Well Number 166H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC	⁹ Elevation 3,056'

¹⁰ Surface Location

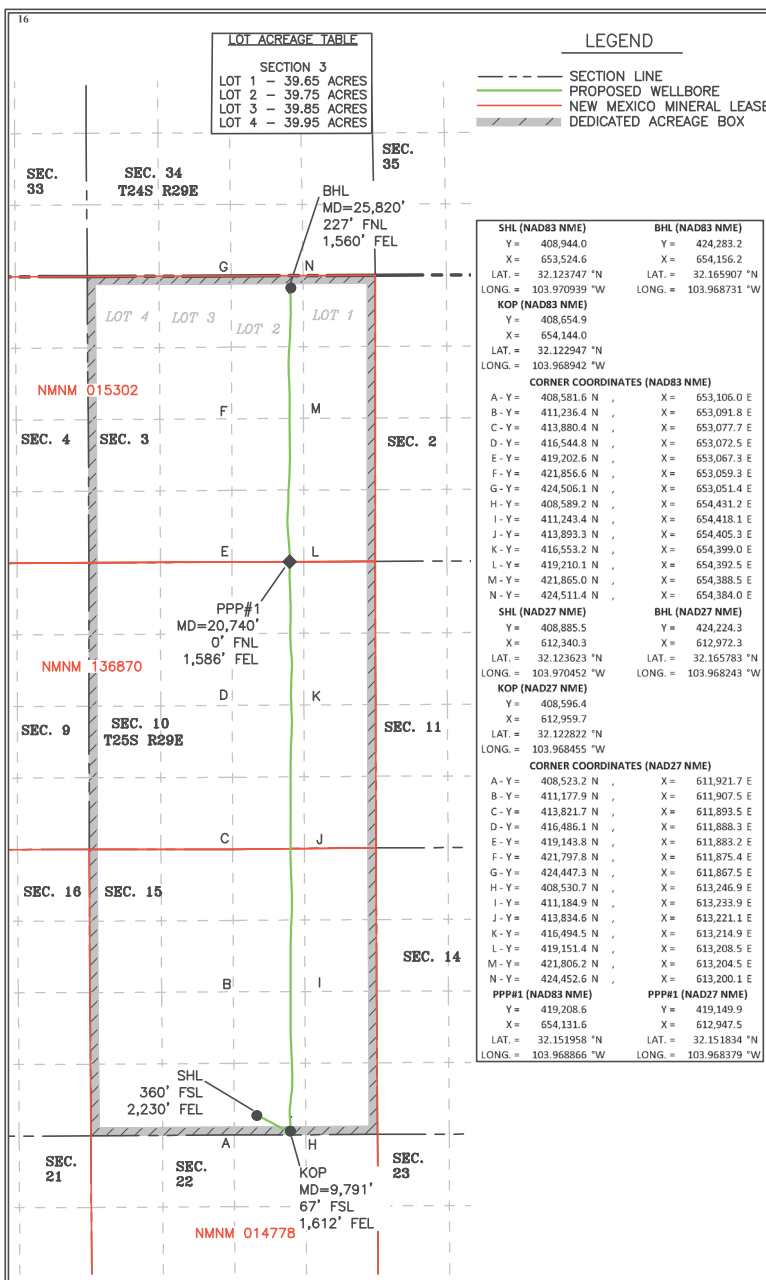
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	15	25 S	29 E		360	SOUTH	2,230	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface


UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	3	25 S	29 E		227	NORTH	1,560	EAST	EDDY

¹² Dedicated Acres 1,919.20	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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. NOTE: AS--DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.

¹⁷ OPERATOR CERTIFICATION

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.

Signature  **Date** 8/4/2023
Printed Name Jean A. Cooper
E-mail Address jean.cooper@exxonmobil.com


¹⁸ SURVEYOR CERTIFICATION

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.

8-3-2023
Date of Survey
LM 2018020660

Signature and Seal of
Professional Surveyor:

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.


TIM C. PAPPAS
REGISTERED PROFESSIONAL LAND SURVEYOR
STATE OF NEW MEXICO NO. 21209

3 Aug 2023

TIM C. PAPPAS 21209
Certificate Number



District I
1625 N. French Dr., Hobbs, NM 88240
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OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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Revised August 1, 2011
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District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

PRE-PERF PLAT

¹ API Number 30-015-50029	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLF CAMP (GAS)
⁴ Property Code 333342	⁵ Property Name SHANGHAI ROOSTER 15-3 FED	⁶ Well Number 801H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,033'

¹⁰ Surface Location




UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	15	25 S	29 E		230	SOUTH	446	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	3	25 S	29 E		220	NORTH	734	WEST	EDDY

¹² Dedicated Acres 1,919.20	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.

<p>16</p> <p>LOT ACREAGE TABLE</p> <p>SECTION 3</p> <p>LOT 1 - 39.65 ACRES</p> <p>LOT 2 - 39.75 ACRES</p> <p>LOT 3 - 39.85 ACRES</p> <p>LOT 4 - 39.95 ACRES</p> <p>BHL MD=25,649' 220' FNL 734' FWL</p> <p>SEC. 33</p> <p>SEC. 34 T24S R29E</p> <p>LOT 4 LOT 3 LOT 2 LOT 1</p> <p>SEC. 4</p> <p>SEC. 3</p> <p>NMMN 015302</p> <p>NMMN 136870</p> <p>PPP#1 MD=20,561' 0' FNL 737' FWL</p> <p>SEC. 10 T25S R29E</p> <p>SEC. 9</p> <p>SEC. 16</p> <p>SEC. 15</p> <p>NMMN 014778</p> <p>SEC. 21</p> <p>SHL MD=9,410' 54' FNL 925' FWL</p> <p>SEC. 22</p> <p>KOP</p>	<p>LEGEND</p> <p>--- SECTION LINE</p> <p>--- PROPOSED WELLBORE</p> <p>--- NEW MEXICO MINERAL LEASE</p> <p>--- DEDICATED ACREAGE BOX</p> <p>SHL (NAD83 NME)</p> <p>Y = 408,800.1</p> <p>X = 650,900.0</p> <p>LAT. = 32.123376° N</p> <p>LONG. = 103.979419° W</p> <p>KOP (NAD83 NME)</p> <p>Y = 408,518.5</p> <p>X = 651,380.4</p> <p>LAT. = 32.122597° N</p> <p>LONG. = 103.977870° W</p> <p>CORNER COORDINATES (NAD83 NME)</p> <p>A-Y = 408,567.8 N X = 650,455.3 E</p> <p>B-Y = 411,222.4 N X = 650,438.0 E</p> <p>C-Y = 413,876.2 N X = 650,421.1 E</p> <p>D-Y = 416,528.0 N X = 650,419.3 E</p> <p>E-Y = 419,185.6 N X = 650,418.6 E</p> <p>F-Y = 421,839.9 N X = 650,402.3 E</p> <p>G-Y = 424,494.6 N X = 650,385.3 E</p> <p>H-Y = 411,229.4 N X = 651,764.9 E</p> <p>I-Y = 413,878.3 N X = 651,749.4 E</p> <p>J-Y = 416,536.4 N X = 651,745.9 E</p> <p>K-Y = 419,194.1 N X = 651,743.0 E</p> <p>L-Y = 421,848.2 N X = 651,730.8 E</p> <p>M-Y = 424,500.4 N X = 651,718.3 E</p> <p>N-Y = 424,500.4 N X = 651,718.3 E</p> <p>SHL (NAD27 NME)</p> <p>Y = 408,741.6</p> <p>X = 609,715.8</p> <p>LAT. = 32.123251° N</p> <p>LONG. = 103.978931° W</p> <p>KOP (NAD27 NME)</p> <p>Y = 408,460.0</p> <p>X = 610,196.2</p> <p>LAT. = 32.122473° N</p> <p>LONG. = 103.977383° W</p> <p>CORNER COORDINATES (NAD27 NME)</p> <p>A-Y = 408,509.3 N X = 609,271.1 E</p> <p>B-Y = 411,163.9 N X = 609,253.8 E</p> <p>C-Y = 413,817.6 N X = 609,237.0 E</p> <p>D-Y = 416,469.3 N X = 609,235.3 E</p> <p>E-Y = 419,126.8 N X = 609,234.6 E</p> <p>F-Y = 421,781.0 N X = 609,218.4 E</p> <p>G-Y = 424,435.7 N X = 609,201.4 E</p> <p>H-Y = 411,170.9 N X = 610,580.7 E</p> <p>I-Y = 413,819.7 N X = 610,565.2 E</p> <p>J-Y = 416,477.7 N X = 610,561.8 E</p> <p>K-Y = 419,135.3 N X = 610,558.9 E</p> <p>L-Y = 421,789.4 N X = 610,546.9 E</p> <p>M-Y = 424,441.5 N X = 610,534.5 E</p> <p>N-Y = 424,441.5 N X = 610,534.5 E</p> <p>PPP#1 (NAD83 NME)</p> <p>Y = 419,190.3</p> <p>X = 651,155.3</p> <p>LAT. = 32.151935° N</p> <p>LONG. = 103.978483° W</p> <p>PPP#1 (NAD27 NME)</p> <p>Y = 419,131.6</p> <p>X = 609,971.3</p> <p>LAT. = 32.151811° N</p> <p>LONG. = 103.977995° W</p>	<p>17 OPERATOR CERTIFICATION</p> <p>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.</p> <p>Signature:  8/4/2023 Date</p> <p>Printed Name: Jean A. Cooper</p> <p>E-mail Address: jean.cooper@exxonmobil.com</p> <p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>8-3-2023 Date of Survey</p> <p>LM 2018020644</p> <p>Signature and Seal of Professional Surveyor:</p> <p>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.</p> <p></p> <p>TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209</p> <p>3 Aug 2023</p> <p>TIM C. PAPPAS 21209 Certificate Number</p> <p></p>

District I
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OIL CONSERVATION DIVISION
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Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
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District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

PRE-PERF PLAT

¹ API Number 30-015-50039	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 333342	⁵ Property Name SHANGHAI ROOSTER 15-3 FED	⁶ Well Number 802H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,048'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	25 S	29 E		300	SOUTH	1,830	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	3	25 S	29 E		238	NORTH	1,835	WEST	EDDY

¹² Dedicated Acres 1,919.20	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.
NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM
DATA FURNISHED BY XTO ENERGY.

<p>16</p> <p>LOT ACREAGE TABLE</p> <p>SECTION 3 LOT 1 - 39.65 ACRES LOT 2 - 39.75 ACRES LOT 3 - 39.85 ACRES LOT 4 - 39.95 ACRES</p>	<p>LEGEND</p> <p>--- SECTION LINE --- PROPOSED WELLBORE --- NEW MEXICO MINERAL LEASE --- DEDICATED ACREAGE BOX</p> <table border="1"> <tr> <td>SHL (NAD83 NME)</td> <td>BHL (NAD83 NME)</td> </tr> <tr> <td>Y = 408,877.4</td> <td>Y = 424,262.7</td> </tr> <tr> <td>X = 652,283.4</td> <td>X = 651,771.6</td> </tr> <tr> <td>LAT. = 32.123576 "N</td> <td>LAT. = 32.165873 "N</td> </tr> <tr> <td>LONG. = 103.974949 "W</td> <td>LONG. = 103.976438 "W</td> </tr> <tr> <td>KOP (NAD83 NME)</td> <td></td> </tr> <tr> <td>Y = 408,665.7</td> <td></td> </tr> <tr> <td>X = 651,935.5</td> <td></td> </tr> <tr> <td>LAT. = 32.122997 "N</td> <td></td> </tr> <tr> <td>LONG. = 103.976075 "W</td> <td></td> </tr> <tr> <td>CORNER COORDINATES (NAD83 NME)</td> <td></td> </tr> <tr> <td>A - Y = 408,581.5 N</td> <td>X = 653,106.0 E</td> </tr> <tr> <td>B - Y = 411,236.4 N</td> <td>X = 653,091.8 E</td> </tr> <tr> <td>C - Y = 413,880.4 N</td> <td>X = 653,077.7 E</td> </tr> <tr> <td>D - Y = 416,544.8 N</td> <td>X = 653,072.5 E</td> </tr> <tr> <td>E - Y = 419,202.6 N</td> <td>X = 653,067.3 E</td> </tr> <tr> <td>F - Y = 421,856.6 N</td> <td>X = 653,059.3 E</td> </tr> <tr> <td>G - Y = 424,506.1 N</td> <td>X = 653,051.4 E</td> </tr> <tr> <td>H - Y = 427,156.1 N</td> <td>X = 653,043.4 E</td> </tr> <tr> <td>I - Y = 429,806.1 N</td> <td>X = 653,035.4 E</td> </tr> <tr> <td>J - Y = 432,456.1 N</td> <td>X = 653,027.4 E</td> </tr> <tr> <td>K - Y = 435,106.1 N</td> <td>X = 653,019.4 E</td> </tr> <tr> <td>L - Y = 437,756.1 N</td> <td>X = 653,011.4 E</td> </tr> <tr> <td>M - Y = 440,406.1 N</td> <td>X = 653,003.4 E</td> </tr> <tr> <td>N - Y = 443,056.1 N</td> <td>X = 652,995.4 E</td> </tr> <tr> <td>SHL (NAD27 NME)</td> <td>BHL (NAD27 NME)</td> </tr> <tr> <td>Y = 408,819.0</td> <td>Y = 424,203.9</td> </tr> <tr> <td>X = 611,099.2</td> <td>X = 610,587.7</td> </tr> <tr> <td>LAT. = 32.123451 "N</td> <td>LAT. = 32.165749 "N</td> </tr> <tr> <td>LONG. = 103.974462 "W</td> <td>LONG. = 103.975949 "W</td> </tr> <tr> <td>KOP (NAD27 NME)</td> <td></td> </tr> <tr> <td>Y = 408,607.2</td> <td></td> </tr> <tr> <td>X = 610,751.3</td> <td></td> </tr> <tr> <td>LAT. = 32.122872 "N</td> <td></td> </tr> <tr> <td>LONG. = 103.975588 "W</td> <td></td> </tr> <tr> <td>CORNER COORDINATES (NAD27 NME)</td> <td></td> </tr> <tr> <td>A - Y = 408,523.2 N</td> <td>X = 611,921.7 E</td> </tr> <tr> <td>B - Y = 411,173.2 N</td> <td>X = 611,907.5 E</td> </tr> <tr> <td>C - Y = 413,821.7 N</td> <td>X = 611,893.5 E</td> </tr> <tr> <td>D - Y = 416,471.7 N</td> <td>X = 611,879.5 E</td> </tr> <tr> <td>E - Y = 419,121.7 N</td> <td>X = 611,865.5 E</td> </tr> <tr> <td>F - Y = 421,771.7 N</td> <td>X = 611,851.5 E</td> </tr> <tr> <td>G - Y = 424,421.7 N</td> <td>X = 611,837.5 E</td> </tr> <tr> <td>H - Y = 427,071.7 N</td> <td>X = 611,823.5 E</td> </tr> <tr> <td>I - Y = 429,721.7 N</td> <td>X = 611,809.5 E</td> </tr> <tr> <td>J - Y = 432,371.7 N</td> <td>X = 611,795.5 E</td> </tr> <tr> <td>K - Y = 435,021.7 N</td> <td>X = 611,781.5 E</td> </tr> <tr> <td>L - Y = 437,671.7 N</td> <td>X = 611,767.5 E</td> </tr> <tr> <td>M - Y = 440,321.7 N</td> <td>X = 611,753.5 E</td> </tr> <tr> <td>N - Y = 442,971.7 N</td> <td>X = 611,739.5 E</td> </tr> <tr> <td>PPP#1 (NAD83 NME)</td> <td>PPP#1 (NAD27 NME)</td> </tr> <tr> <td>Y = 419,194.3</td> <td>Y = 419,135.6</td> </tr> <tr> <td>X = 651,774.4</td> <td>X = 610,590.4</td> </tr> <tr> <td>LAT. = 32.151940 "N</td> <td>LAT. = 32.151816 "N</td> </tr> <tr> <td>LONG. = 103.976483 "W</td> <td>LONG. = 103.975996 "W</td> </tr> </table>	SHL (NAD83 NME)	BHL (NAD83 NME)	Y = 408,877.4	Y = 424,262.7	X = 652,283.4	X = 651,771.6	LAT. = 32.123576 "N	LAT. = 32.165873 "N	LONG. = 103.974949 "W	LONG. = 103.976438 "W	KOP (NAD83 NME)		Y = 408,665.7		X = 651,935.5		LAT. = 32.122997 "N		LONG. = 103.976075 "W		CORNER COORDINATES (NAD83 NME)		A - Y = 408,581.5 N	X = 653,106.0 E	B - Y = 411,236.4 N	X = 653,091.8 E	C - Y = 413,880.4 N	X = 653,077.7 E	D - Y = 416,544.8 N	X = 653,072.5 E	E - Y = 419,202.6 N	X = 653,067.3 E	F - Y = 421,856.6 N	X = 653,059.3 E	G - Y = 424,506.1 N	X = 653,051.4 E	H - Y = 427,156.1 N	X = 653,043.4 E	I - Y = 429,806.1 N	X = 653,035.4 E	J - Y = 432,456.1 N	X = 653,027.4 E	K - Y = 435,106.1 N	X = 653,019.4 E	L - Y = 437,756.1 N	X = 653,011.4 E	M - Y = 440,406.1 N	X = 653,003.4 E	N - Y = 443,056.1 N	X = 652,995.4 E	SHL (NAD27 NME)	BHL (NAD27 NME)	Y = 408,819.0	Y = 424,203.9	X = 611,099.2	X = 610,587.7	LAT. = 32.123451 "N	LAT. = 32.165749 "N	LONG. = 103.974462 "W	LONG. = 103.975949 "W	KOP (NAD27 NME)		Y = 408,607.2		X = 610,751.3		LAT. = 32.122872 "N		LONG. = 103.975588 "W		CORNER COORDINATES (NAD27 NME)		A - Y = 408,523.2 N	X = 611,921.7 E	B - Y = 411,173.2 N	X = 611,907.5 E	C - Y = 413,821.7 N	X = 611,893.5 E	D - Y = 416,471.7 N	X = 611,879.5 E	E - Y = 419,121.7 N	X = 611,865.5 E	F - Y = 421,771.7 N	X = 611,851.5 E	G - 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Cooper</p> <p>E-mail Address: jean.cooper@exxonmobil.com</p> <p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>8-3-2023 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209</p> <p>3 Aug 2023</p> <p>TIM C. PAPPAS 21209 Certificate Number</p>
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Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
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Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

PRE-PERF PLAT

¹ API Number 30-015-50048	² Pool Code	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 333604	⁵ Property Name SHANGHAI ROOSTER 15-3 FED	⁶ Well Number 803H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,076'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	15	25 S	29 E		300	SOUTH	2,230	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	3	25 S	29 E		781	NORTH	2,135	EAST	EDDY

¹² Dedicated Acres 1,919.20	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.

<p>LEGEND</p> <ul style="list-style-type: none"> SECTION LINE PROPOSED WELLBORE NEW MEXICO MINERAL LEASE 330' BUFFER DEDICATED ACREAGE <p>LOT ACREAGE TABLE</p> <p>SECTION 3</p> <p>LOT 1 - 39.65 ACRES LOT 2 - 39.75 ACRES LOT 3 - 39.85 ACRES LOT 4 - 39.95 ACRES</p> <p>CORNER COORDINATES (NAD83 NME)</p> <p>SHL (NAD83 NME)</p> <p>Y = 408,884.1 X = 653,524.9 LAT. = 32.123583° N LONG. = 103.970939° W</p> <p>BHL (NAD83 NME)</p> <p>Y = 423,727.0 X = 653,581.5 LAT. = 32.164384° N LONG. = 103.970594° W</p> <p>KOP (NAD83 NME)</p> <p>Y = 408,723.7 X = 653,455.8 LAT. = 32.123142° N LONG. = 103.971164° W</p> <p>CORNER COORDINATES (NAD27 NME)</p> <p>SHL (NAD27 NME)</p> <p>Y = 408,825.6 X = 612,340.6 LAT. = 32.123458° N LONG. = 103.970452° W</p> <p>BHL (NAD27 NME)</p> <p>Y = 423,668.1 X = 612,397.6 LAT. = 32.164259° N LONG. = 103.970106° W</p> <p>KOP (NAD27 NME)</p> <p>Y = 408,665.2 X = 612,271.5 LAT. = 32.123018° N LONG. = 103.970677° W</p> <p>CORNER COORDINATES (NAD27 NME)</p> <p>SHL (NAD27 NME)</p> <p>Y = 408,523.2 X = 611,921.7 LAT. = 32.123018° N LONG. = 103.970677° W</p> <p>BHL (NAD27 NME)</p> <p>Y = 423,668.1 X = 612,397.6 LAT. = 32.164259° N LONG. = 103.970106° W</p> <p>KOP (NAD27 NME)</p> <p>Y = 408,665.2 X = 612,271.5 LAT. = 32.123018° N LONG. = 103.970677° W</p> <p>CORNER COORDINATES (NAD27 NME)</p> <p>SHL (NAD27 NME)</p> <p>Y = 408,523.2 X = 611,921.7 LAT. = 32.123018° N LONG. = 103.970677° W</p> <p>BHL (NAD27 NME)</p> <p>Y = 423,668.1 X = 612,397.6 LAT. = 32.164259° N LONG. = 103.970106° W</p> <p>KOP (NAD27 NME)</p> <p>Y = 408,665.2 X = 612,271.5 LAT. = 32.123018° N LONG. = 103.970677° W</p>		<p>17 OPERATOR CERTIFICATION</p> <p>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.</p> <p>Signature: <i>JAC</i> Date: 8/4/2023</p> <p>Printed Name: Jean A. Cooper</p> <p>E-mail Address: jean.cooper@exxonmobil.com</p> <p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>8-3-2023</p> <p>Date of Survey</p> <p>LM/LS 2018020655</p> <p>Signature and Seal of Professional Surveyor:</p> <p>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.</p> <p>3 Aug 2023</p> <p>TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209</p> <p>3 Aug 2023</p> <p>TIM C. PAPPAS 21209 Certificate Number</p>
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

PRE-PERF PLAT

¹ API Number 30-015-50099	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 333342	⁵ Property Name SHANGHAI ROOSTER 15-3 FED	⁶ Well Number 805H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,079'

¹⁰ Surface Location


UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	25 S	29 E		370	SOUTH	1,185	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	3	25 S	29 E		217	NORTH	1,361	EAST	EDDY

¹² Dedicated Acres 1,919.20	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.

<p>16</p> <p>LOT ACREAGE TABLE</p> <p>SECTION 3 LOT 1 - 39.65 ACRES LOT 2 - 39.75 ACRES LOT 3 - 39.85 ACRES LOT 4 - 39.95 ACRES</p> <p>LEGEND</p> <p>--- SECTION LINE --- PROPOSED WELLBORE --- NEW MEXICO MINERAL LEASE --- 330' BUFFER --- DEDICATED ACREAGE BOX</p> <p>SHL (NAD83 NME) Y = 408,959.8 X = 654,569.6 LAT. = 32.123781 "N LONG. = 103.967563 "W</p> <p>BHL (NAD83 NME) Y = 424,294.0 X = 654,356.3 LAT. = 32.165935 "N LONG. = 103.968084 "W</p> <p>KOP (NAD83 NME) Y = 408,569.5 X = 654,315.4 LAT. = 32.122711 "N LONG. = 103.968389 "W</p> <p>CORNER COORDINATES (NAD83 NME)</p> <table border="1"> <tr><td>A-Y</td><td>408,581.6 N</td><td>X</td><td>653,106.0 E</td></tr> <tr><td>B-Y</td><td>411,236.4 N</td><td>X</td><td>653,091.8 E</td></tr> <tr><td>C-Y</td><td>413,880.4 N</td><td>X</td><td>653,077.7 E</td></tr> <tr><td>D-Y</td><td>416,544.8 N</td><td>X</td><td>653,072.5 E</td></tr> <tr><td>E-Y</td><td>419,202.6 N</td><td>X</td><td>653,067.3 E</td></tr> <tr><td>F-Y</td><td>421,856.6 N</td><td>X</td><td>653,059.3 E</td></tr> <tr><td>G-Y</td><td>424,506.1 N</td><td>X</td><td>653,051.4 E</td></tr> <tr><td>H-Y</td><td>428,589.2 N</td><td>X</td><td>654,431.2 E</td></tr> <tr><td>I-Y</td><td>411,243.4 N</td><td>X</td><td>654,418.1 E</td></tr> <tr><td>J-Y</td><td>413,893.3 N</td><td>X</td><td>654,405.3 E</td></tr> <tr><td>K-Y</td><td>416,553.2 N</td><td>X</td><td>654,399.0 E</td></tr> <tr><td>L-Y</td><td>419,210.1 N</td><td>X</td><td>654,392.5 E</td></tr> <tr><td>M-Y</td><td>421,865.0 N</td><td>X</td><td>654,388.5 E</td></tr> <tr><td>N-Y</td><td>424,511.4 N</td><td>X</td><td>654,384.0 E</td></tr> </table> <p>SHL (NAD27 NME) Y = 408,901.4 X = 613,385.4 LAT. = 32.123657 "N LONG. = 103.967077 "W</p> <p>BHL (NAD27 NME) Y = 424,235.2 X = 613,172.3 LAT. = 32.165811 "N LONG. = 103.967596 "W</p> <p>KOP (NAD27 NME) Y = 408,511.0 X = 613,131.1 LAT. = 32.122586 "N LONG. = 103.967902 "W</p> <p>CORNER COORDINATES (NAD27 NME)</p> <table border="1"> <tr><td>A-Y</td><td>408,523.2 N</td><td>X</td><td>611,921.7 E</td></tr> <tr><td>B-Y</td><td>411,177.9 N</td><td>X</td><td>611,907.5 E</td></tr> <tr><td>C-Y</td><td>413,821.7 N</td><td>X</td><td>611,893.5 E</td></tr> <tr><td>D-Y</td><td>416,486.1 N</td><td>X</td><td>611,888.3 E</td></tr> <tr><td>E-Y</td><td>419,143.8 N</td><td>X</td><td>611,883.2 E</td></tr> <tr><td>F-Y</td><td>421,797.8 N</td><td>X</td><td>611,875.4 E</td></tr> <tr><td>G-Y</td><td>424,447.3 N</td><td>X</td><td>611,867.5 E</td></tr> <tr><td>H-Y</td><td>428,530.7 N</td><td>X</td><td>613,246.9 E</td></tr> <tr><td>I-Y</td><td>411,184.9 N</td><td>X</td><td>613,233.9 E</td></tr> <tr><td>J-Y</td><td>413,834.6 N</td><td>X</td><td>613,221.1 E</td></tr> <tr><td>K-Y</td><td>416,494.5 N</td><td>X</td><td>613,214.9 E</td></tr> <tr><td>L-Y</td><td>419,151.4 N</td><td>X</td><td>613,208.5 E</td></tr> <tr><td>M-Y</td><td>421,806.2 N</td><td>X</td><td>613,204.5 E</td></tr> <tr><td>N-Y</td><td>424,452.6 N</td><td>X</td><td>613,200.1 E</td></tr> </table> <p>PPP#1 (NAD83 NME) Y = 413,892.9 X = 654,366.7 LAT. = 32.137344 "N LONG. = 103.968165 "W</p> <p>PPP#1 (NAD27 NME) Y = 413,834.3 X = 613,182.5 LAT. = 32.137219 "N LONG. = 103.967678 "W</p> <p>Diagram showing well location and acreage dedication. Key features include: BHL MD=26,630' 217' FNL 1,361' FEL; SHL 370' FSL 1,185' FEL; KOP MD=10,611' 19' FSL 1,441' FEL; NMNM 015302 136870; NMNM 014778; SEC. 33, 34, 35, 4, 2, 11, 9, 10, 16, 15, 21, 22, 23.</p>	A-Y	408,581.6 N	X	653,106.0 E	B-Y	411,236.4 N	X	653,091.8 E	C-Y	413,880.4 N	X	653,077.7 E	D-Y	416,544.8 N	X	653,072.5 E	E-Y	419,202.6 N	X	653,067.3 E	F-Y	421,856.6 N	X	653,059.3 E	G-Y	424,506.1 N	X	653,051.4 E	H-Y	428,589.2 N	X	654,431.2 E	I-Y	411,243.4 N	X	654,418.1 E	J-Y	413,893.3 N	X	654,405.3 E	K-Y	416,553.2 N	X	654,399.0 E	L-Y	419,210.1 N	X	654,392.5 E	M-Y	421,865.0 N	X	654,388.5 E	N-Y	424,511.4 N	X	654,384.0 E	A-Y	408,523.2 N	X	611,921.7 E	B-Y	411,177.9 N	X	611,907.5 E	C-Y	413,821.7 N	X	611,893.5 E	D-Y	416,486.1 N	X	611,888.3 E	E-Y	419,143.8 N	X	611,883.2 E	F-Y	421,797.8 N	X	611,875.4 E	G-Y	424,447.3 N	X	611,867.5 E	H-Y	428,530.7 N	X	613,246.9 E	I-Y	411,184.9 N	X	613,233.9 E	J-Y	413,834.6 N	X	613,221.1 E	K-Y	416,494.5 N	X	613,214.9 E	L-Y	419,151.4 N	X	613,208.5 E	M-Y	421,806.2 N	X	613,204.5 E	N-Y	424,452.6 N	X	613,200.1 E	<p>17 OPERATOR CERTIFICATION</p> <p>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.</p> <p>Signature:  Date: 8/4/2023</p> <p>Printed Name: Jean A. Cooper</p> <p>E-mail Address: jean.cooper@exxonmobil.com</p> <p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>8-3-2023 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: 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.</p> <p>3 Aug 2023</p> <p>TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209</p> <p>3 Aug 2023</p> <p>TIM C. PAPPAS 21290 Certificate Number</p>
A-Y	408,581.6 N	X	653,106.0 E																																																																																																														
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District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-50101	² Pool Code 98220	³ Pool Name Purple Sage; Wolfcamp
⁴ Property Code	⁵ Property Name SHANGHAI ROOSTER 15-10	⁶ Well Number 108H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,072'

¹⁰ Surface Location

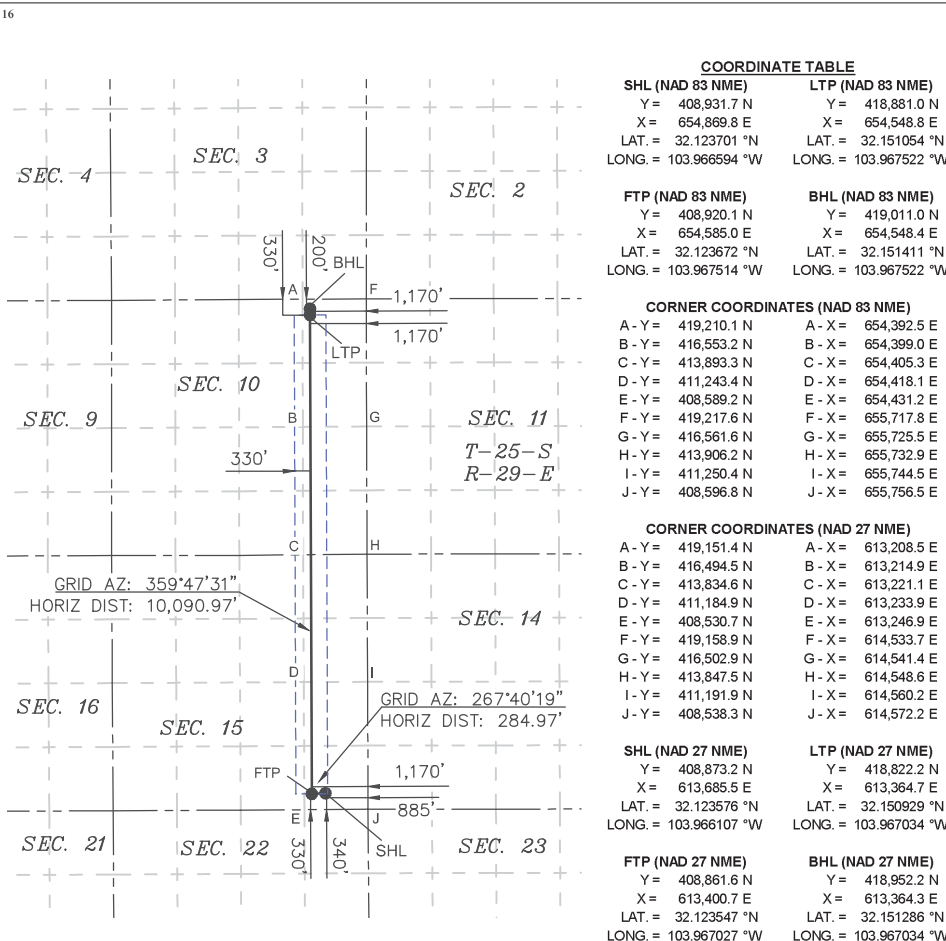
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	25 S	29 E		340	SOUTH	885	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	10	25 S	29 E		200	NORTH	1,170	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

¹⁷ OPERATOR CERTIFICATION

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.

Jessica Dooling 2/6/2023
Signature Date

Jessica Dooling
Printed Name

jessica.dooling@exxonmobil.com
E-mail Address

¹⁸ SURVEYOR CERTIFICATION

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.

01/25/2023
Date of Survey

Signature and Seal of
Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number



AI

618.013013.01-02

District I
1625 N. French Dr., Hobbs, NM 88240
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Santa Fe, NM 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015- 50047	² Pool Code 98220	³ Pool Name Purple Sage, Wolfcamp
⁴ Property Code	⁵ Property Name SHANGHAI ROOSTER 15-10 FED	⁶ Well Number 804H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,075'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	25 S	29 E		310	SOUTH	885	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	10	25 S	29 E		200	NORTH	750	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

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.

<p>¹⁶</p> <p>SHL (NAD83 NME) Y = 408,901.6 X = 654,870.0 LAT. = 32.123618 °N LONG. = 103.966593 °W</p> <p>FTP (NAD83 NME) Y = 408,922.5 X = 655,005.0 LAT. = 32.123675 °N LONG. = 103.966157 °W</p> <p>CORNER COORDINATES (NAD83 NME)</p> <table><tr><td>A - Y = 408,596.8 N</td><td>X = 655,756.5 E</td></tr><tr><td>B - Y = 411,250.4 N</td><td>X = 655,744.5 E</td></tr><tr><td>C - Y = 413,906.2 N</td><td>X = 655,732.9 E</td></tr><tr><td>D - Y = 416,561.6 N</td><td>X = 655,725.5 E</td></tr><tr><td>E - Y = 419,217.6 N</td><td>X = 655,717.8 E</td></tr><tr><td>F - Y = 408,589.2 N</td><td>X = 654,431.2 E</td></tr><tr><td>G - Y = 411,243.4 N</td><td>X = 654,418.1 E</td></tr><tr><td>H - Y = 413,893.3 N</td><td>X = 654,405.3 E</td></tr><tr><td>I - Y = 416,553.2 N</td><td>X = 654,399.0 E</td></tr><tr><td>J - Y = 419,210.1 N</td><td>X = 654,392.5 E</td></tr></table> <p>SHL (NAD27 NME) Y = 408,843.1 X = 613,685.7 LAT. = 32.123494 °N LONG. = 103.966107 °W</p> <p>FTP (NAD27 NME) Y = 408,864.0 X = 613,820.7 LAT. = 32.123550 °N LONG. = 103.965671 °W</p> <p>CORNER COORDINATES (NAD27 NME)</p> <table><tr><td>A - Y = 408,538.3 N</td><td>X = 614,572.2 E</td></tr><tr><td>B - Y = 411,191.9 N</td><td>X = 614,560.2 E</td></tr><tr><td>C - Y = 413,847.5 N</td><td>X = 614,548.6 E</td></tr><tr><td>D - Y = 416,502.9 N</td><td>X = 614,541.4 E</td></tr><tr><td>E - Y = 419,158.9 N</td><td>X = 614,533.7 E</td></tr><tr><td>F - Y = 408,530.7 N</td><td>X = 613,246.9 E</td></tr><tr><td>G - Y = 411,184.9 N</td><td>X = 613,233.9 E</td></tr><tr><td>H - Y = 413,834.6 N</td><td>X = 613,221.1 E</td></tr><tr><td>I - Y = 416,494.5 N</td><td>X = 613,214.9 E</td></tr><tr><td>J - Y = 419,151.4 N</td><td>X = 613,208.5 E</td></tr></table>	A - Y = 408,596.8 N	X = 655,756.5 E	B - Y = 411,250.4 N	X = 655,744.5 E	C - Y = 413,906.2 N	X = 655,732.9 E	D - Y = 416,561.6 N	X = 655,725.5 E	E - Y = 419,217.6 N	X = 655,717.8 E	F - Y = 408,589.2 N	X = 654,431.2 E	G - Y = 411,243.4 N	X = 654,418.1 E	H - Y = 413,893.3 N	X = 654,405.3 E	I - Y = 416,553.2 N	X = 654,399.0 E	J - Y = 419,210.1 N	X = 654,392.5 E	A - Y = 408,538.3 N	X = 614,572.2 E	B - Y = 411,191.9 N	X = 614,560.2 E	C - Y = 413,847.5 N	X = 614,548.6 E	D - Y = 416,502.9 N	X = 614,541.4 E	E - Y = 419,158.9 N	X = 614,533.7 E	F - Y = 408,530.7 N	X = 613,246.9 E	G - Y = 411,184.9 N	X = 613,233.9 E	H - Y = 413,834.6 N	X = 613,221.1 E	I - Y = 416,494.5 N	X = 613,214.9 E	J - Y = 419,151.4 N	X = 613,208.5 E	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>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.</p> <p>Jessica Dooling 2/6/2023 Signature Date</p> <p>Jessica Dooling Printed Name</p> <p>jessica.dooling@exxonmobil.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>09-21-2022 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>MARK DILLON HARP 23786 Certificate Number</p> <p>LM 2018020661</p>
A - Y = 408,596.8 N	X = 655,756.5 E																																								
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-50095	² Pool Code 98220	³ Pool Name Purple Sage; Woplfcamp
⁴ Property Code	⁵ Property Name SHANGHAI ROOSTER 15-10 FED	⁶ Well Number 806H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,073'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	25 S	29 E		370	SOUTH	885	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	10	25 S	29 E		200	NORTH	330	EAST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <p>SHL (NAD83 NME) Y = 408,961.6 X = 654,869.7 LAT. = 32.123783 °N LONG. = 103.966594 °W</p> <p>FTP (NAD83 NME) Y = 408,924.9 X = 655,425.0 LAT. = 32.123677 °N LONG. = 103.964800 °W</p> <p>CORNER COORDINATES (NAD83 NME)</p> <p>A - Y = 408,596.8 N , X = 655,756.5 E B - Y = 411,250.4 N , X = 655,744.5 E C - Y = 413,906.2 N , X = 655,732.9 E D - Y = 416,561.6 N , X = 655,725.5 E E - Y = 419,217.6 N , X = 655,717.8 E F - Y = 408,589.2 N , X = 654,431.2 E G - Y = 411,243.4 N , X = 654,418.1 E H - Y = 413,893.3 N , X = 654,405.3 E I - Y = 416,553.2 N , X = 654,399.0 E J - Y = 419,210.1 N , X = 654,392.5 E</p> <p>SHL (NAD27 NME) Y = 408,903.1 X = 613,685.4 LAT. = 32.123658 °N LONG. = 103.966107 °W</p> <p>FTP (NAD27 NME) Y = 408,866.4 X = 614,240.7 LAT. = 32.123552 °N LONG. = 103.964314 °W</p> <p>CORNER COORDINATES (NAD27 NME)</p> <p>A - Y = 408,538.3 N , X = 614,572.2 E B - Y = 411,191.9 N , X = 614,560.2 E C - Y = 413,847.5 N , X = 614,548.6 E D - Y = 416,502.9 N , X = 614,541.4 E E - Y = 419,158.9 N , X = 614,533.7 E F - Y = 408,530.7 N , X = 613,246.9 E G - Y = 411,184.9 N , X = 613,233.9 E H - Y = 413,834.6 N , X = 613,221.1 E I - Y = 416,494.5 N , X = 613,214.9 E J - Y = 419,151.4 N , X = 613,208.5 E</p>		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>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.</p> <p><i>Jessica Dooling</i> 2/6/2023 Signature Date</p> <p>Jessica Dooling Printed Name</p> <p>jessica.dooling@exxonmobil.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>9-21-2022 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>MARK DILLON HARP 23786 Certificate Number</p> <p>LM 2018020666</p>
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District I
1625 N. French Dr., Hobbs, NM 88240
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District II
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District IV
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Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-50097	² Pool Code 96217	³ Pool Name Willow Lake; Bone Spring, Southeast
⁴ Property Code	⁵ Property Name SHANGHAI ROOSTER 15-3 FED	⁶ Well Number 107H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,081'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	25 S	29 E		341	SOUTH	1,185	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	3	25 S	29 E		50	NORTH	1,320	EAST	EDDY

¹² Dedicated Acres 959.4	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <p>SHL (NAD83 NME) Y = 408,931.0 X = 654,570.0 LAT. = 32.123702 "N LONG. = 103.967562 "W</p> <p>FTP (NAD83 NME) Y = 408,689.2 X = 654,436.1 LAT. = 32.123039 "N LONG. = 103.967998 "W</p> <p>BHL (NAD83 NME) Y = 424,461.5 X = 654,396.6 LAT. = 32.166258 "N LONG. = 103.967953 "W</p> <p>CORNER COORDINATES (NAD83 NME)</p> <table border="0"> <tr><td>A - Y = 408,596.8 N</td><td>X = 655,756.5 E</td></tr> <tr><td>B - Y = 411,250.4 N</td><td>X = 655,744.5 E</td></tr> <tr><td>C - Y = 413,906.2 N</td><td>X = 655,732.9 E</td></tr> <tr><td>D - Y = 416,561.6 N</td><td>X = 655,725.5 E</td></tr> <tr><td>E - Y = 419,217.6 N</td><td>X = 655,717.8 E</td></tr> <tr><td>F - Y = 421,873.4 N</td><td>X = 655,717.6 E</td></tr> <tr><td>G - Y = 424,516.8 N</td><td>X = 655,716.6 E</td></tr> <tr><td>H - Y = 408,589.2 N</td><td>X = 654,431.2 E</td></tr> <tr><td>I - Y = 411,243.4 N</td><td>X = 654,418.1 E</td></tr> <tr><td>J - Y = 413,893.3 N</td><td>X = 654,405.3 E</td></tr> <tr><td>K - Y = 416,553.2 N</td><td>X = 654,399.0 E</td></tr> <tr><td>L - Y = 419,210.1 N</td><td>X = 654,392.5 E</td></tr> <tr><td>M - Y = 421,865.0 N</td><td>X = 654,388.5 E</td></tr> <tr><td>N - Y = 424,511.4 N</td><td>X = 654,384.0 E</td></tr> </table> <p>SHL (NAD27 NME) Y = 408,872.5 X = 613,385.7 LAT. = 32.123577 "N LONG. = 103.967076 "W</p> <p>FTP (NAD27 NME) Y = 408,630.7 X = 613,251.8 LAT. = 32.127914 "N LONG. = 103.967511 "W</p> <p>BHL (NAD27 NME) Y = 424,402.6 X = 613,212.7 LAT. = 32.166771 "N LONG. = 103.967465 "W</p> <p>CORNER COORDINATES (NAD27 NME)</p> <table border="0"> <tr><td>A - Y = 408,538.3 N</td><td>X = 614,572.2 E</td></tr> <tr><td>B - Y = 411,191.9 N</td><td>X = 614,560.2 E</td></tr> <tr><td>C - Y = 413,847.5 N</td><td>X = 614,548.6 E</td></tr> <tr><td>D - Y = 416,502.9 N</td><td>X = 614,541.4 E</td></tr> <tr><td>E - Y = 419,158.9 N</td><td>X = 614,533.7 E</td></tr> <tr><td>F - Y = 421,814.5 N</td><td>X = 614,533.6 E</td></tr> <tr><td>G - Y = 424,457.9 N</td><td>X = 614,532.6 E</td></tr> <tr><td>H - Y = 408,530.7 N</td><td>X = 613,246.9 E</td></tr> <tr><td>I - Y = 411,184.9 N</td><td>X = 613,233.9 E</td></tr> <tr><td>J - Y = 413,834.6 N</td><td>X = 613,221.1 E</td></tr> <tr><td>K - Y = 416,494.5 N</td><td>X = 613,214.9 E</td></tr> <tr><td>L - Y = 419,151.4 N</td><td>X = 613,208.5 E</td></tr> <tr><td>M - Y = 421,806.2 N</td><td>X = 613,204.5 E</td></tr> <tr><td>N - Y = 424,452.6 N</td><td>X = 613,200.1 E</td></tr> </table>	A - Y = 408,596.8 N	X = 655,756.5 E	B - Y = 411,250.4 N	X = 655,744.5 E	C - Y = 413,906.2 N	X = 655,732.9 E	D - Y = 416,561.6 N	X = 655,725.5 E	E - Y = 419,217.6 N	X = 655,717.8 E	F - Y = 421,873.4 N	X = 655,717.6 E	G - Y = 424,516.8 N	X = 655,716.6 E	H - Y = 408,589.2 N	X = 654,431.2 E	I - Y = 411,243.4 N	X = 654,418.1 E	J - Y = 413,893.3 N	X = 654,405.3 E	K - Y = 416,553.2 N	X = 654,399.0 E	L - Y = 419,210.1 N	X = 654,392.5 E	M - Y = 421,865.0 N	X = 654,388.5 E	N - Y = 424,511.4 N	X = 654,384.0 E	A - Y = 408,538.3 N	X = 614,572.2 E	B - Y = 411,191.9 N	X = 614,560.2 E	C - Y = 413,847.5 N	X = 614,548.6 E	D - Y = 416,502.9 N	X = 614,541.4 E	E - Y = 419,158.9 N	X = 614,533.7 E	F - Y = 421,814.5 N	X = 614,533.6 E	G - Y = 424,457.9 N	X = 614,532.6 E	H - Y = 408,530.7 N	X = 613,246.9 E	I - Y = 411,184.9 N	X = 613,233.9 E	J - Y = 413,834.6 N	X = 613,221.1 E	K - Y = 416,494.5 N	X = 613,214.9 E	L - Y = 419,151.4 N	X = 613,208.5 E	M - Y = 421,806.2 N	X = 613,204.5 E	N - Y = 424,452.6 N	X = 613,200.1 E		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>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.</p> <p><i>Jessica Dooling</i> 12/13/2022 Signature Date</p> <p>Jessica Dooling Printed Name</p> <p>jessica.dooling@exxonmobil.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>9-21-2022 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>MARK DILLON HARP 23786 Certificate Number</p> <p>RE 2018020663</p>
A - Y = 408,596.8 N	X = 655,756.5 E																																																									
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Revised August 1, 2011
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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-50096	² Pool Code 96217	³ Pool Name Willow Lake; Bone Spring, Southeast
⁴ Property Code	⁵ Property Name SHANGHAI ROOSTER 15-3 FED	⁶ Well Number 125H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,069'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	15	25 S	29 E		330	SOUTH	2,530	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	3	25 S	29 E		50	NORTH	2,590		EDDY

¹² Dedicated Acres 960	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <p>SHL (NAD83 NME) Y = 408,912.4 X = 653,224.7 LAT. = 32.123663 °N LONG. = 103.971908 °W</p> <p>FTP (NAD83 NME) Y = 408,682.0 X = 653,166.1 LAT. = 32.123030 °N LONG. = 103.972100 °W</p> <p>CORNER COORDINATES (NAD83 NME)</p> <table border="0"> <tr><td>A - Y = 408,581.6 N</td><td>X = 653,106.0 E</td></tr> <tr><td>B - Y = 411,236.4 N</td><td>X = 653,091.8 E</td></tr> <tr><td>C - Y = 413,880.4 N</td><td>X = 653,077.7 E</td></tr> <tr><td>D - Y = 416,544.8 N</td><td>X = 653,072.5 E</td></tr> <tr><td>E - Y = 419,202.6 N</td><td>X = 653,067.3 E</td></tr> <tr><td>F - Y = 421,856.6 N</td><td>X = 653,059.3 E</td></tr> <tr><td>G - Y = 424,506.1 N</td><td>X = 653,051.4 E</td></tr> <tr><td>H - Y = 408,589.2 N</td><td>X = 654,431.2 E</td></tr> <tr><td>I - Y = 411,243.4 N</td><td>X = 654,418.1 E</td></tr> <tr><td>J - Y = 413,893.3 N</td><td>X = 654,405.3 E</td></tr> <tr><td>K - Y = 416,553.2 N</td><td>X = 654,399.0 E</td></tr> <tr><td>L - Y = 419,210.1 N</td><td>X = 654,392.5 E</td></tr> <tr><td>M - Y = 421,865.0 N</td><td>X = 654,388.5 E</td></tr> <tr><td>N - Y = 424,511.4 N</td><td>X = 654,384.0 E</td></tr> </table> <p>SHL (NAD27 NME) Y = 408,853.9 X = 612,040.5 LAT. = 32.123539 °N LONG. = 103.971421 °W</p> <p>FTP (NAD27 NME) Y = 408,623.5 X = 611,981.8 LAT. = 32.122906 °N LONG. = 103.971613 °W</p> <p>CORNER COORDINATES (NAD27 NME)</p> <table border="0"> <tr><td>A - Y = 408,523.2 N</td><td>X = 611,921.7 E</td></tr> <tr><td>B - Y = 411,177.9 N</td><td>X = 611,907.5 E</td></tr> <tr><td>C - Y = 413,821.7 N</td><td>X = 611,893.5 E</td></tr> <tr><td>D - Y = 416,486.1 N</td><td>X = 611,888.3 E</td></tr> <tr><td>E - Y = 419,143.8 N</td><td>X = 611,883.2 E</td></tr> <tr><td>F - Y = 421,797.8 N</td><td>X = 611,875.4 E</td></tr> <tr><td>G - Y = 424,447.3 N</td><td>X = 611,867.5 E</td></tr> <tr><td>H - Y = 408,530.7 N</td><td>X = 613,246.9 E</td></tr> <tr><td>I - Y = 411,184.9 N</td><td>X = 613,233.9 E</td></tr> <tr><td>J - Y = 413,834.6 N</td><td>X = 613,221.1 E</td></tr> <tr><td>K - Y = 416,494.5 N</td><td>X = 613,214.9 E</td></tr> <tr><td>L - Y = 419,151.4 N</td><td>X = 613,208.5 E</td></tr> <tr><td>M - Y = 421,806.2 N</td><td>X = 613,204.5 E</td></tr> <tr><td>N - Y = 424,452.6 N</td><td>X = 613,200.1 E</td></tr> </table>	A - Y = 408,581.6 N	X = 653,106.0 E	B - Y = 411,236.4 N	X = 653,091.8 E	C - Y = 413,880.4 N	X = 653,077.7 E	D - Y = 416,544.8 N	X = 653,072.5 E	E - Y = 419,202.6 N	X = 653,067.3 E	F - Y = 421,856.6 N	X = 653,059.3 E	G - Y = 424,506.1 N	X = 653,051.4 E	H - Y = 408,589.2 N	X = 654,431.2 E	I - Y = 411,243.4 N	X = 654,418.1 E	J - Y = 413,893.3 N	X = 654,405.3 E	K - Y = 416,553.2 N	X = 654,399.0 E	L - Y = 419,210.1 N	X = 654,392.5 E	M - Y = 421,865.0 N	X = 654,388.5 E	N - Y = 424,511.4 N	X = 654,384.0 E	A - Y = 408,523.2 N	X = 611,921.7 E	B - Y = 411,177.9 N	X = 611,907.5 E	C - Y = 413,821.7 N	X = 611,893.5 E	D - Y = 416,486.1 N	X = 611,888.3 E	E - Y = 419,143.8 N	X = 611,883.2 E	F - Y = 421,797.8 N	X = 611,875.4 E	G - Y = 424,447.3 N	X = 611,867.5 E	H - Y = 408,530.7 N	X = 613,246.9 E	I - Y = 411,184.9 N	X = 613,233.9 E	J - Y = 413,834.6 N	X = 613,221.1 E	K - Y = 416,494.5 N	X = 613,214.9 E	L - Y = 419,151.4 N	X = 613,208.5 E	M - Y = 421,806.2 N	X = 613,204.5 E	N - Y = 424,452.6 N	X = 613,200.1 E	<p>SEC. 33</p> <p>SEC. 34 T24S R29E</p> <p>SEC. 35</p> <p>LOT ACREAGE TABLE SECTION 3 LOT 2 - 39.75 ACRES</p> <p>GRID AZ.=00°08'37" HORIZ. DIST.=15,774.50'</p> <p>GRID AZ.=14°16'26" HORIZ. DIST.=237.77'</p> <p>SEC. 4</p> <p>SEC. 3</p> <p>SEC. 2</p> <p>SEC. 9</p> <p>SEC. 10 T25S R29E</p> <p>SEC. 11</p> <p>SEC. 16</p> <p>SEC. 15</p> <p>SEC. 14</p> <p>SEC. 21</p> <p>SEC. 22</p> <p>SEC. 23</p> <p>B.H.L.</p> <p>L.T.P.</p> <p>F.T.P.</p> <p>S.H.L.</p> <p>330'</p> <p>2,590'</p> <p>2,530'</p> <p>2,590'</p> <p>100'</p> <p>50'</p> <p>100'</p> <p>330'</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>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.</p> <p>Jessica Dooling 1/7/2022</p> <p>Signature Date</p> <p>Jessica Dooling</p> <p>Printed Name</p> <p>jessica.dooling@exxonmobil.com</p> <p>E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>9-21-2022</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>MARK DILLON HARP 23786</p> <p>Certificate Number</p> <p>AW</p> <p>2018020657</p> <p>MARK DILLON HARP NEW MEXICO 23786 PROFESSIONAL SURVEYOR</p>
A - Y = 408,581.6 N	X = 653,106.0 E																																																									
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D - Y = 416,486.1 N	X = 611,888.3 E																																																									
E - Y = 419,143.8 N	X = 611,883.2 E																																																									
F - Y = 421,797.8 N	X = 611,875.4 E																																																									
G - Y = 424,447.3 N	X = 611,867.5 E																																																									
H - Y = 408,530.7 N	X = 613,246.9 E																																																									
I - Y = 411,184.9 N	X = 613,233.9 E																																																									
J - Y = 413,834.6 N	X = 613,221.1 E																																																									
K - Y = 416,494.5 N	X = 613,214.9 E																																																									
L - Y = 419,151.4 N	X = 613,208.5 E																																																									
M - Y = 421,806.2 N	X = 613,204.5 E																																																									
N - Y = 424,452.6 N	X = 613,200.1 E																																																									

EXHIBIT A - INFILL WELL

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015- 50045	² Pool Code 96217	³ Pool Name Willow Lake; Bone Spring, Southeast
⁴ Property Code	⁵ Property Name SHANGHAI ROOSTER 15-3 FED	⁶ Well Number 103H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,048'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	25 S	29 E		330	SOUTH	1,830	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	3	25 S	29 E		50	NORTH	1,320	WEST	EDDY

¹² Dedicated Acres 479.95	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>¹⁶</p> <p>SHL (NAD83 NME) Y = 408,907.4 X = 652,283.3 LAT. = 32.123658° N LONG. = 103.974949° W</p> <p>FTP (NAD83 NME) Y = 408,674.7 X = 651,774.6 LAT. = 32.123023° N LONG. = 103.976595° W</p> <p>SHL (NAD27 NME) Y = 408,848.9 X = 611,099.1 LAT. = 32.123533° N LONG. = 103.974462° W</p> <p>FTP (NAD27 NME) Y = 408,616.2 X = 610,590.4 LAT. = 32.122898° N LONG. = 103.976108° W</p> <p>CORNER COORDINATES (NAD83 NME)</p> <p>A - Y = 408,567.8 N, X = 650,455.3 E B - Y = 411,222.4 N, X = 650,438.0 E C - Y = 413,876.2 N, X = 650,421.1 E D - Y = 416,528.0 N, X = 650,419.3 E E - Y = 419,185.6 N, X = 650,418.6 E F - Y = 421,839.9 N, X = 650,402.3 E G - Y = 424,494.6 N, X = 650,385.3 E H - Y = 408,574.7 N, X = 651,780.6 E I - Y = 411,229.4 N, X = 651,764.9 E J - Y = 413,878.3 N, X = 651,749.4 E K - Y = 416,536.4 N, X = 651,745.9 E L - Y = 419,194.1 N, X = 651,743.0 E M - Y = 421,848.2 N, X = 651,730.8 E N - Y = 424,500.4 N, X = 651,718.3 E</p> <p>CORNER COORDINATES (NAD27 NME)</p> <p>A - Y = 408,509.3 N, X = 609,271.1 E B - Y = 411,163.9 N, X = 609,253.8 E C - Y = 413,817.6 N, X = 609,237.0 E D - Y = 416,469.3 N, X = 609,235.3 E E - Y = 419,126.8 N, X = 609,234.6 E F - Y = 421,781.0 N, X = 609,218.4 E G - Y = 424,435.7 N, X = 609,201.4 E H - Y = 408,516.2 N, X = 610,596.4 E I - Y = 411,170.9 N, X = 610,580.7 E J - Y = 413,819.7 N, X = 610,565.2 E K - Y = 416,477.7 N, X = 610,561.8 E L - Y = 419,135.3 N, X = 610,558.9 E M - Y = 421,789.4 N, X = 610,546.9 E N - Y = 424,441.5 N, X = 610,534.5 E</p>	<p>LOT ACREAGE TABLE SECTION 3 LOT 4 - 39.95 ACRES</p> <p>GRID AZ. = 359°44'57" HORIZ. DIST. = 15,775.75</p> <p>GRID AZ. = 245°25'07" HORIZ. DIST. = 559.36</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>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.</p> <p><i>Jessica Dooling</i> 10/30/2021 Signature Date</p> <p>Jessica Dooling Printed Name</p> <p>jessica.dooling@exxonmobil.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>9-21-222 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>MARK DILLON HARP 23786 Certificate Number</p> <p>RE 2018020651</p>
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Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of January 2023, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

Township 25 South, Range 29 East, N.M.P.M.

Section 3: Lot 1 (39.65 ac), Lot 2 (39.75 ac), Lot 3 (39.85 ac),
Lot 4 (39.95 ac), S2/NE/4, SE/4, S/2NW/4, SW/4

Section 10: All

Section 15: All

Eddy County, New Mexico

Containing **1,919.20** acres, and this agreement shall include only the **Wolfcamp Formation** underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation(s).

Shanghai Rooster 15-3 Fed 104H, 105H, 121H, 124H, 126H, 127H, 161H, 163H, 164H, 165H,
166H, 801H, 802H, 803H, 805H (Wolfcamp)

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. The Operator of the communitized area shall be **XTO Energy Inc., 22777 Springwoods Village Pkwy, Spring, TX 77389**. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator maybe designated by the owners of the working interest in the communitized area, and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.
4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

If the communitized area approved in this Agreement contains unleased Federal lands, the value of 1/8th or 12 1/2 percent for the Federal lands, of the production that would be allocated to such Federal lands, described above, if such lands were leased, committed and entitled to participation, shall be payable as compensatory royalties to the Federal government. The remaining 7/8th should be placed into an escrow account set up by the operator. Parties to the Agreement holding working interest in committed leases within the applicable communitized area are responsible for such royalty payments on the volume of the production reallocated from the unleased Federal lands to their communitized tracts as set forth in Exhibit "B" attached hereto. The value of such production subject to the payment of said royalties shall be determined pursuant to the method set forth in 30 CFR Part 1206 for the unleased Federal lands. Payment of compensatory royalties on the production reallocated from the unleased Federal lands to the committed tracts within the communitized area shall fulfill the Federal royalty obligation for such production. Payment of compensatory royalties, as provided herein, shall accrue

from the date the committed tracts in the communitized area that includes unleased Federal land receive a production allocation, and shall be due and payable by the last day of the calendar month next following the calendar month of actual production. Payment due under this provision shall end when the Federal tract is leased or when production of communitized substances ceases within the communitized area and the Communitization Agreement is terminated, whichever occurs first.

Any party acquiring a Federal lease of the unleased Federal lands included in the communitized area established hereunder, will be subject to this Agreement as of the effective date of the Federal leases to said party (ies). Upon issuance of the Federal lease and payment of its proportionate cost of the well, including drilling, completing and equipping the well, the acquiring party (ies) shall own the working interest described in the Tract, as described on Exhibit "B", and shall have the rights and obligations of said working interest as to the effective date of the Federal Lease.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.
7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized

area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.

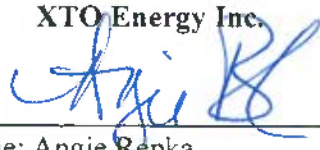
9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is **January 1, 2023**, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.

13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
15. Nondiscrimination. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

OPERATOR:

Date: 03/22/23

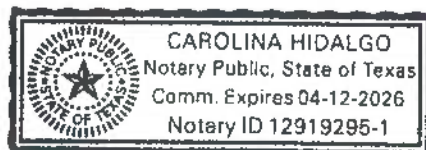
XTO Energy Inc.

 By: _____ VC
 Name: Angie Repka
 Title: Commercial and Land Manager
 Attorney-in-Fact

ACKNOWLEDGEMENT

STATE OF TEXAS)
) ss.
 COUNTY OF HARRIS)

On this 22 day of March, 2023, before me, a Notary Public for the State of Texas, personally appeared Angie Repka, known to me to be the Commercial and Land Manager Attorney-in-Fact of XTO Energy Inc., the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)



04/12/26
 My Commission Expires


 Notary Public

5

Shanghai Rooster 15-3 Fed 104H, 105H, 121H, 124H, 126H, 127H, 161H, 163H, 164H, 165H,
 166H, 801H, 802H, 803H, 805H (Wolfcamp)

XTO Holdings, LLC

By:

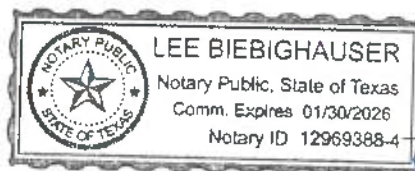
Title: Commercial and Land Manager
Attorney-in-Fact

Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD****Sonic Oil & Gas LP**Date: 3-6-23By: [Signature]
Name: George E Rogers
Title: President**ACKNOWLEDGEMENT**STATE OF Texas)
) ss.
COUNTY OF Young)

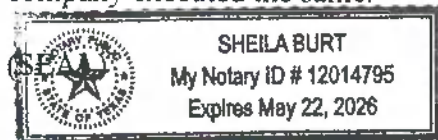
On this 6th day of March, 2023, before me, a Notary Public for the State of Texas, personally appeared George E Rogers, known to me to be the President of **Sonic Oil & Gas LP**, the Limited Partnership that executed the foregoing instrument and acknowledged to me such Limited Partnership executed the same.

(SEAL)

1-30-26
My Commission Expires[Signature]
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD****The Allar Company**Date: 3/6/23By: [Signature]
Name: JOHN CHILES GRAHAM
Title: PRESIDENT**ACKNOWLEDGEMENT**STATE OF Texas)
) ss.
COUNTY OF Young)

On this 6th day of March, 2023, before me, a Notary Public for the State of Texas, personally appeared John Chiles Graham, known to me to be the President of **The Allar Company**, the company that executed the foregoing instrument and acknowledged to me such company executed the same.

May 22, 2026
My Commission ExpiresSheila Burt
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

B F Albritton, LLC

Date: 3.3.2023

By: B F Albritton
Name: BRINT ALBRITTON
Title: MANAGER

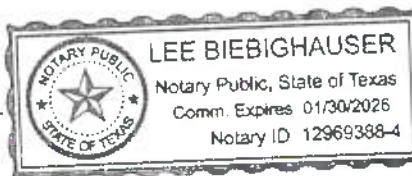
ACKNOWLEDGEMENT

STATE OF TEXAS)
) ss.
COUNTY OF YOUNG)

On this 3 day of MARCH, 2023, before me, a Notary Public for the State of TEXAS, personally appeared BRINT ALBRITTON, known to me to be the MANAGER of **B F Albritton, LLC.**, the limited liability company that executed the foregoing instrument and acknowledged to me such limited liability company executed the same.

(SEAL)

1-30-26
My Commission Expires



Lee Biebighauser
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

Date: 3/6/23

T C Energy, LLC

By: [Signature]
 Name: DERRICK SALUK
 Title: MANAGER

ACKNOWLEDGEMENT

STATE OF TEXAS)
) ss.
 COUNTY OF Yount)

On this 6 day of MARCH, 2023, before me, a Notary Public for the State of TEXAS, personally appeared DERRICK SALUK, known to me to be the MANAGER of T C Energy, LLC., the limited liability company that executed the foregoing instrument and acknowledged to me such limited liability company executed the same.

(SEAL)

1-30-26
 My Commission Expires



[Signature]
 Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

G E Rogers, LLC

Date: 3-7-2023

By: [Signature]
Name: George E Rogers
Title: MANAGER

ACKNOWLEDGEMENT

STATE OF Texas)
) ss.
COUNTY OF Young)

On this 7th day of March, 2023, before me, a Notary Public for the State of Texas, personally appeared George E Rogers, known to me to be the Manager of **G E Rogers, LLC**, the limited liability company that executed the foregoing instrument and acknowledged to me such limited liability company executed the same.

(SEAL)

1-30-26
My Commission Expires

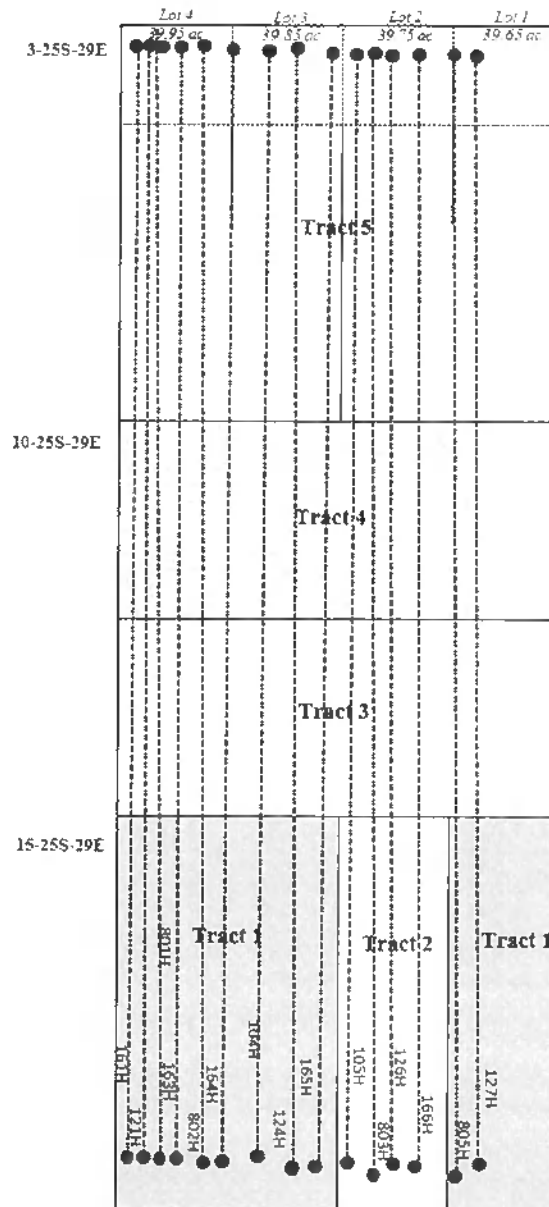


[Signature]
Notary Public

EXHIBIT "A"

Plat of communitized area covering **1,919.20** acres in Township 25 South, Range 29 East, Lot 1 (39.65 ac), Lot 2 (39.75 ac), Lot 3 (39.85 ac), Lot 4 (39.95 ac), S2/NE/4, SE/4, S/2NW/4, SW/4 Section 3, All Section 10, All Section 15, N.M.P.M., Eddy County, New Mexico

Shanghai Rooster 15-3 Fed 104H, 105H, 127H, 121H, 124H, 126H, 161H, 163H, 164H, 165H, 166H, 801H, 802H, 803H, 805H



Surface and Bottom Hole Locations

Shanghai Rooster 15-3 Fed

Shanghai Rooster 15-3 Fed 104H, 105H, 121H, 124H, 126H, 127H, 161H, 163H, 164H, 165H, 166H, 801H, 802H, 803H, 805H (Wolfcamp)

#104H SHL 330' FSL & 2.130' FWL SEC 15-25S-29E
#104H BHL 200' FNL & 2.010' FWL SEC 3-25S-29E
#105H SHL 300' FSL & 2.530' FEL SEC 15-25S-29E
#105H BHL 200' FNL & 2.430' FEL SEC 3-25S-29E
#121H SHL 230' FSL & 416' FWL SEC 15-25S-29E
#121H BHL 200' FNL & 540' FWL SEC 3-25S-29E
#124H SHL 300' FSL & 2.130' FWL SEC 15-25S-29E
#124H BHL 200' FNL & 2.220' FWL SEC 3-25S-29E
#126H SHL 329' FSL & 2.230' FEL SEC 15-25S-29E
#126H BHL 200' FNL & 2.010' FEL SEC 3-25S-29E
#127H SHL 310' FSL & 1.185' FEL SEC 15-25S-29E
#127H BHL 200' FNL & 540' FEL SEC 3-25S-29E
#161H SHL 230' FSL & 386' FWL SEC 15-25S-29E
#161H BHL 200' FNL & 330' FWL SEC 3-25S-29E
#163H SHL 360' FSL & 1.830' FWL SEC 15-25S-29E
#163H BHL 200' FNL & 1.170' FWL SEC 3-25S-29E
#164H SHL 360' FSL & 2.130' FWL SEC 15-25S-29E
#164H BHL 200' FNL & 1.590' FWL SEC 3-25S-29E
#165H SHL 360' FSL & 2.530' FEL SEC 15-25S-29E
#165H BHL 200' FNL & 2.430' FWL SEC 3-25S-29E
#166H SHL 360' FSL & 2.230' FEL SEC 15-25S-29E
#166H BHL 200' FNL & 1.590' FEL SEC 3-25S-29E
#801H SHL 230' FSL & 446' FWL SEC 15-25S-29E
#801H BHL 200' FNL & 750' FWL SEC 3-25S-29E
#802H SHL 300' FSL & 1.830' FWL SEC 15-25S-29E
#802H BHL 200' FNL & 1.380' FWL SEC 3-25S-29E
#803H SHL 300' FSL & 2.230' FEL SEC 15-25S-29E
#803H BHL 200' FNL & 2.220' FEL SEC 3-25S-29E
#805H SHL 370' FSL & 1.185' FEL SEC 15-25S-29E
#805H BHL 200' FNL & 1.380' FEL SEC 3-25S-29E

EXHIBIT “B”

Plat of communitized area covering **1,919.20** acres in Township 25 South, Range 29 East, Lot 1 (39.65 ac), Lot 2 (39.75 ac), Lot 3 (39.85 ac), Lot 4 (39.95 ac), S2/NE/4, SE/4, S/2NW/4, SW/4 Section 3, All Section 10, All Section 15, N.M.P.M., Eddy County, New Mexico

Operator of Communitized Area: **XTO Energy Inc.**

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lease Serial Number:	NMNM-014778
Description of Land Committed:	Township 25 South, Range 29 East, NMPM, Section 15: E/2E/2, W/2
Number of Acres:	480 .00
Current Lessee of Record:	BAGAM Ltd.....7.500000% CNX Gas Co. LLC.....50.000000% Edward K Gaylord II.....2.500000% H M Bettis Inc.6.250000% J Guinn Family Trust A0.500000% J Guinn Family Trust M0.500000% Norman D Stovall Jr.5.000000% The Allar Company.....21.500000% Turnco Inc.6.250000%
Name of Working Interest Owners:	XTO Holdings, LLC.....72.250000% B F Albritton.....0.381250% G E Rogers LLC.....0.650000% Sonic Oil & Gas LP.....4.837500% T C Energy LLC.....0.381250% The Allar Company.....21.500000%
ORRI Owners:	Ard Oil Ltd Delmar Hudson Lewis Living Trust Dragoon Creek Minerals LLC Fortis Minerals II LLC Hayes Land LP Hayes Land & Production LP H M Bettis Inc Javelina Partners Jeanette Probandt Trust

Josephine T Hudson Test Trust
Lindy's Living Trust
Martha E Martin
Norman D Stovall Jr Children's Trust for
Martha E Martin
Norman D Stovall Jr Children's Trust for
Michael E Stovall
Norman D Stovall Jr Children's Trust for
Norman D Stovall III
Pamela Jean Miller
Pegasus Resources NM LLC
Rio Brazos Mineral Company LLC
Robert Steven Noah
Ross Family Trust
Sonic Minerals LP
Stovall Investments Inc
VOS 2012 Irrevocable Trust
West Point Minerals LLC
Zorro Partners Ltd

Shanghai Rooster 15-3 Fed 104H, 105H, 121H, 124H, 126H, 127H, 161H, 163H, 164H, 165H,
166H, 801H, 802H, 803H, 805H (Wolfcamp)

15

Tract No. 2

Lease Serial Number:

NMNM-014778

Description of Land Committed:

Township 25 South, Range 29 East,
NMPM, Section 15: W/2E/2

Number of Acres:

160 .00

Current Lessee of Record:

BAGAM Ltd.....7.500000%
CNX Gas Co. LLC.....50.000000%
Edward K Gaylord II.....2.500000%
H M Bettis Inc.6.250000%
J Guinn Family Trust A0.500000%
J Guinn Family Trust M0.500000%
Norman D Stovall Jr.5.000000%
The Allar Company.....21.500000%
Turnco Inc.6.250000%

Name of Working Interest Owners:

XTO Holdings, LLC.....72.250000%
B F Albritton.....0.381250%
G E Rogers LLC.....0.650000%
Sonic Oil & Gas LP.....4.837500%
T C Energy LLC.....0.381250%
The Allar Company.....21.500000%

ORRI Owners:

Dragoon Creek Minerals LLC |
Hayes Land LP
Hayes Land & Production LP
H M Bettis Inc
Jeanette Probandt Trust
Martha E Martin
Norman D Stovall Jr Children's Trust for
Martha E Martin
Norman D Stovall Jr Children's Trust for
Michael E Stovall
Norman D Stovall Jr Children's Trust for
Norman D Stovall III
OXY USA Inc
Pamela Jean Miller
Pegasus Resources NM LLC
Rio Brazos Mineral Company LLC
Robert Steven Noah
Ross Family Trust
Sonic Minerals LP

Stovall Investments Inc
VOS 2012 Irrevocable Trust
West Point Minerals LLC

Shanghai Rooster 15-3 Fed 104H, 105H, 121H, 124H, 126H, 127H, 161H, 163H, 164H, 165H,
166H, 801H, 802H, 803H, 805H (Wolfcamp)

17

Tract No. 3

Lease Serial Number: NMNM-136870

Description of Land Committed: Township 25 South, Range 29 East,
NMPM, Section 10: S/2

Number of Acres: 320.00

Current Lessee of Record: XTO Holdings, LLC

Name of Working Interest Owners: XTO Holdings, LLC.....73.710525%
B F Albritton.....0.361126%
G E Rogers LLC.....0.615691%
Sonic Oil & Gas LP.....4.583110%
T C Energy LLC.....0.361126%
The Allar Company.....20.368422%

ORRI Owners: Bettis Brothers LP
Chad Barbe
EOG Resources Inc
KMF Land LLC
Hayes Land and Production LP
Hayes Land LP
H M Bettis Inc
LaNell Joy Honeyman
Lanell Joy Honeyman, Trustee of the
Leslie Robert Honeyman Trust
L E Oppermann
Martha E Martin
McMullen Minerals LLC
Norman D Stovall Jr. Children's Trust for
Martha E Martin
Norman D Stovall Jr. Children's Trust for
Michael E Stovall
Norman D Stovall Jr. Children's Trust for
Norman D Stovall III
Oak Valley Mineral & Land LP
Pegasus Resources NM LLC
Post Oak Crown Minerals LLC
Post Oak Mavros II, LLC
Rio Brazos Mineral Company LLC
Sonic Minerals LP
Sortida Resources LLC

Tract No. 4

Lease Serial Number: NMNM-136870

Description of Land Committed: Township 25 South, Range 29 East,
NMPM, Section 10: N/2

Number of Acres: 320.00

Current Lessee of Record: XTO Holdings, LLC

Name of Working Interest Owners: XTO Holdings, LLC.....100.000000%

ORRI Owners: Chad Barbe
Foundation Minerals LLC
Oak Valley Mineral & Land LP
Post Oak Crown Minerals LLC
Post Oak Mavros II, LLC
Sortida Resources, LLC

Tract No. 5

Lease Serial Number:	NMNM-015302
Description of Land Committed:	Township 25 South, Range 29 East, NMPM, Section 3: Lot 1 (39.65 ac), Lot 2 (39.75 ac), Lot 3 (39.85 ac), Lot 4 (39.95 ac), S2/NE/4, SE/4, S/2NW/4, SW/4
Number of Acres:	639.20
Current Lessee of Record:	XTO Holdings, LLC
Name of Working Interest Owners:	XTO Holdings, LLC.....100.000000%
ORRI Owners:	Alldale Minerals III LP Barry R Gager Blasco LLC Bole Resources LLC Douglas S Izmorian and Christine M Izmorian, JTWROS Elizabeth Jane Kay Family Trust Foundation Minerals LLC Galley NM Assets, LLC Jan C Dotson Ice Kirk & Sweeney Ltd Co KT Energy LLC Lalla Mae Davis LJA Charitable Investments, LLC McMullen Minerals LLC MEL Energy Inc Motowi, LLC MW Oil Investment Company Inc Oak Valley Mineral and Land LP Outdoor Entourage Inc Pegasus Resources LLC Post Oak Crown Minerals LLC Robert Edward Eckels Jr. LLC S&E Royalty LLC Sortida Resources, LLC Spinnaker Investments LP T Bar Oil & Gas Ltd William N Heiss Profit Sharing Plan XTO Royalty Holdings, LP

RECAPITULATION

<u>Tract No.</u>	<u>No. of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	480.00	25.010421%
2	160.00	8.336807%
3	320.00	16.673614%
4	320.00	16.673614%
5	<u>639.20</u>	<u>33.305544%</u>
Total	1,919.20	100.0000%

Shanghai Rooster 15-3 Fed 104H, 105H, 121H, 124H, 126H, 127H, 161H, 163H, 164H, 165H,
166H, 801H, 802H, 803H, 805H (Wolfcamp)

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of January 2023, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

Township 25 South, Range 29 East, N.M.P.M.

Section 10: E/2

Section 15: E/2

Eddy County, New Mexico

Containing **640.0** acres, and this agreement shall include only the **Wolfcamp Formation** underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation(s).

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. The Operator of the communitized area shall be **XTO Energy Inc., 22777 Springwoods Village Pkwy, Spring, TX 77389**. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator maybe designated by the owners of the working interest in the communitized area, and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.
4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

If the communitized area approved in this Agreement contains unleased Federal lands, the value of $1/8$ th or $12 \frac{1}{2}$ percent for the Federal lands, of the production that would be allocated to such Federal lands, described above, if such lands were leased, committed and entitled to participation, shall be payable as compensatory royalties to the Federal government. The remaining $7/8$ th should be placed into an escrow account set up by the operator. Parties to the Agreement holding working interest in committed leases within the applicable communitized area are responsible for such royalty payments on the volume of the production reallocated from the unleased Federal lands to their communitized tracts as set forth in Exhibit "B" attached hereto. The value of such production subject to the payment of said royalties shall be determined pursuant to the method set forth in 30 CFR Part 1206 for the unleased Federal lands. Payment of compensatory royalties on the production reallocated from the unleased Federal lands to the committed tracts within the communitized area shall fulfill the Federal royalty obligation for such production. Payment of compensatory royalties, as provided herein, shall accrue

from the date the committed tracts in the communitized area that includes unleased Federal land receive a production allocation, and shall be due and payable by the last day of the calendar month next following the calendar month of actual production. Payment due under this provision shall end when the Federal tract is leased or when production of communitized substances ceases within the communitized area and the Communitization Agreement is terminated, whichever occurs first.

Any party acquiring a Federal lease of the unleased Federal lands included in the communitized area established hereunder, will be subject to this Agreement as of the effective date of the Federal leases to said party (ies). Upon issuance of the Federal lease and payment of its proportionate cost of the well, including drilling, completing and equipping the well, the acquiring party (ies) shall own the working interest described in the Tract, as described on Exhibit "B", and shall have the rights and obligations of said working interest as to the effective date of the Federal Lease.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.
7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized

area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.

9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is **January 1, 2023**, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.

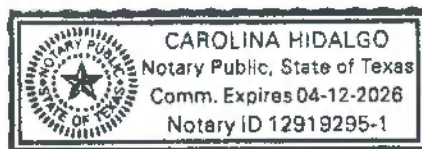
- IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

XTO Energy Inc.

By: Angie Repka
Name: Angie Repka
Title: Commercial and Land Manager
Attorney-in-Fact

[illegible]

(SEAL)



Notary Public

2

XTO Holdings, LLC

By: Angie Repka
Name: Angie Repka
Title: Commercial Land Manager
Attorney-in-Fact

Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

Sonic Oil & Gas LP

Date: 3-6-23

By: [Signature]
Name: George E Rogers
Title: President

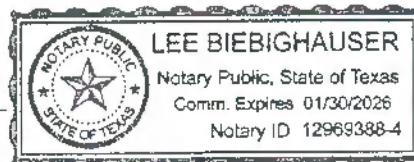
ACKNOWLEDGEMENT

STATE OF Texas)
) ss.
COUNTY OF Young)

On this 6th day of March, 2023, before me, a Notary Public for the State of Texas, personally appeared George E Rogers, known to me to be the President of **Sonic Oil & Gas LP**, the Limited Partnership that executed the foregoing instrument and acknowledged to me such Limited Partnership executed the same.

(SEAL)

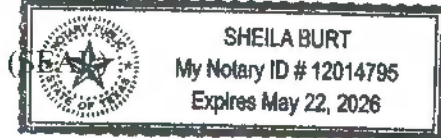
1-30-26
My Commission Expires



[Signature]
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD****The Allar Company**Date: 3/6/23By: [Signature]
Name: John Chiles Graham
Title: President**ACKNOWLEDGEMENT**STATE OF Texas)
) ss.
COUNTY OF Young)

On this 6th day of March, 2023, before me, a Notary Public for the State of Texas, personally appeared John Chiles Graham, known to me to be the President of **The Allar Company**, the company that executed the foregoing instrument and acknowledged to me such company executed the same.

May 22, 2026
My Commission ExpiresSheila Burt
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD****B F Albritton, LLC**Date: 3-23-23By: BT Albritton
Name: BRINT ALBRITTON
Title: MANAGER**ACKNOWLEDGEMENT**STATE OF TEXAS)
) ss.
COUNTY OF YOUNG)

On this 3 day of MARCH, 2023, before me, a Notary Public for the State of TEXAS, personally appeared BRINT ALBRITTON, known to me to be the MANAGER of **B F Albritton, LLC.**, the limited liability company that executed the foregoing instrument and acknowledged to me such limited liability company executed the same.


(SEAL)

1-30-26
My Commission ExpiresLee Biebighauser
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

T C Energy, LLC

Date: 3/6/23

By: 
 Name: DERICK SALKE
 Title: MANAGER

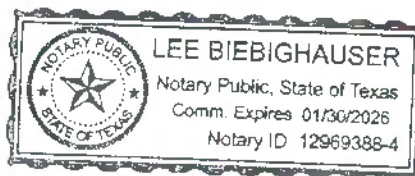
ACKNOWLEDGEMENT

STATE OF TEXAS)
) ss.
 COUNTY OF Yount)

On this 6 day of MARCH, 2023, before me, a Notary Public for the State of TEXAS, personally appeared DERICK SALKE, known to me to be the MANAGER of T C Energy, LLC., the limited liability company that executed the foregoing instrument and acknowledged to me such limited liability company executed the same.

(SEAL)

1-30-26
 My Commission Expires




 Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD****G E Rogers, LLC**Date: 3-7-2023By: [Signature]Name: George E RogersTitle: Manager**ACKNOWLEDGEMENT**STATE OF Texas)
) ss.
COUNTY OF Young)

On this 7th day of March, 2023, before me, a Notary Public for the State of Texas, personally appeared George E Rogers, known to me to be the Manager of **G E Rogers, LLC**, the limited liability company that executed the foregoing instrument and acknowledged to me such limited liability company executed the same.

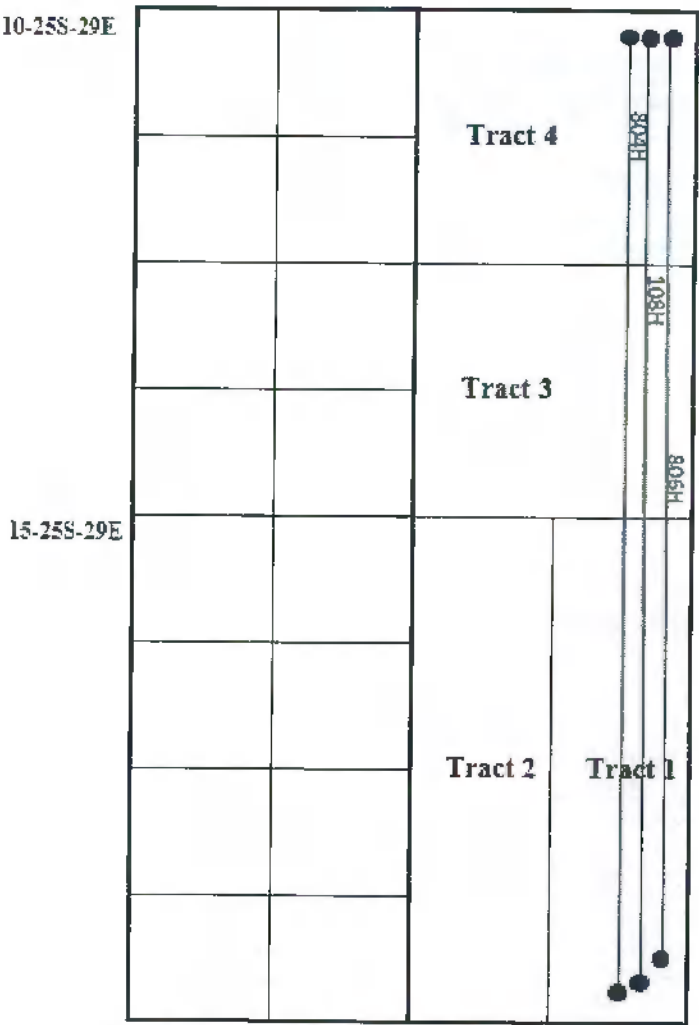
(SEAL)

1-30-26
My Commission Expires[Signature]
Notary Public

EXHIBIT "A"

Plat of communitized area covering 640.0 acres in Township 25 South, Range 29 East, E/2
Section 10, E/2 Section 15, N.M.P.M., Eddy County, New Mexico

Shanghai Rooster 15-10 Fed 108H
Shanghai Rooster 15-10 Fed 804H
Shanghai Rooster 15-10 Fed 806H



Surface and Bottom Hole Locations
Shanghai Rooster 15-10 Fed
#108H SHL 340' FSL & 885' FEL SEC 15-25S-29E
#108H BHL 200' FNL & 1,170' FEL SEC 10-25S-29E
#804H SHL 310' FSL & 885' FEL SEC 15-25S-29E
#804H BHL 200' FNL & 750' FEL SEC 10-25S-29E
#806H SHL 370' FSL & 885' FEL SEC 15-25S-29E
#806H BHL 200' FNL & 330' FEL SEC 10-25S-29E

EXHIBIT "B"

To Communitization Agreement Dated January 1, 2023 embracing the following
described land in Township 25 South, Range 29 East, E/2 Section 10, E/2
Section 15, N.M.P.M.,
Eddy County, New Mexico

Operator of Communitized Area: **XTO Energy Inc.**

DESCRIPTION OF LEASES COMMITTED**Tract No. 1**

Lease Serial Number:	NMMN-014778
Description of Land Committed:	Township 25 South, Range 29 East, NMPM, Section 15: E/2E/2
Number of Acres:	160 .00
Current Lessee of Record:	BAGAM Ltd.....7.500000% CNX Gas Co. LLC.....50.000000% Edward K Gaylord II.....2.500000% H M Bettis Inc.6.250000% J Guinn Family Trust A0.500000% J Guinn Family Trust M0.500000% Norman D Stovall Jr.5.000000% The Allar Company.....21.500000% Turnco Inc.6.250000%
Name of Working Interest Owners:	XTO Holdings, LLC.....72.250000% B F Albritton.....0.381250% G E Rogers LLC.....0.650000% Sonic Oil & Gas LP.....4.837500% T C Energy LLC.....0.381250% The Allar Company.....21.500000%
ORRI Owners:	Ard Oil Ltd Delmar Hudson Lewis Living Trust Dagoon Creek Minerals LLC Fortis Minerals II LLC Hayes Land LP Hayes Land & Production LP H M Bettis Inc Javelina Partners Jeanette Probandt Trust

Shanghai Rooster 15-10 Fed 108H, 804H, 806H (Wolfcamp)

Josephine T Hudson Test Trust
Lindy's Living Trust
Martha E Martin
Norman D Stovall Jr Children's Trust for
Martha E Martin
Norman D Stovall Jr Children's Trust for
Michael E Stovall
Norman D Stovall Jr Children's Trust for
Norman D Stovall III
Pamela Jean Miller
Pegasus Resources NM LLC
Rio Brazos Mineral Company LLC
Robert Steven Noah
Ross Family Trust
Sonic Minerals LP
Stovall Investments Inc
VOS 2012 Irrevocable Trust
West Point Minerals LLC
Zorro Partners Ltd

Tract No. 2

Lease Serial Number:	NMNM-014778
Description of Land Committed:	Township 25 South, Range 29 East, NMPM, Section 15: W/2E/2
Number of Acres:	160 .00
Current Lessee of Record:	BAGAM Ltd.....7.500000% CNX Gas Co. LLC.....50.000000% Edward K Gaylord II.....2.500000% H M Bettis Inc.6.250000% J Guinn Family Trust A0.500000% J Guinn Family Trust M0.500000% Norman D Stovall Jr.5.000000% The Allar Company.....21.500000% Turnco Inc.6.250000%
Name of Working Interest Owners:	XTO Holdings, LLC.....72.250000% B F Albritton.....0.381250% G E Rogers LLC.....0.650000% Sonic Oil & Gas LP.....4.837500% T C Energy LLC.....0.381250% The Allar Company.....21.500000%
ORRI Owners:	Dragoon Creek Minerals LLC Hayes Land LP Hayes Land & Production LP H M Bettis Inc Jeanette Probandt Trust Martha E Martin Norman D Stovall Jr Children's Trust for Martha E Martin Norman D Stovall Jr Children's Trust for Michael E Stovall Norman D Stovall Jr Children's Trust for Norman D Stovall III OXY USA Inc Pamela Jean Miller Pegasus Resources NM LLC Rio Brazos Mineral Company LLC Robert Steven Noah Ross Family Trust Sonic Minerals LP

Stovall Investments Inc
VOS 2012 Irrevocable Trust
West Point Minerals LLC

Shanghai Rooster 15-10 Fed 108H, 804H, 806H (Wolfcamp)

16

Tract No. 3

Lease Serial Number: NMNM-136870

Description of Land Committed: Township 25 South, Range 29 East,
NMPM, Section 10: SE/4

Number of Acres: 160.00

Current Lessee of Record: XTO Holdings, LLC

Name of Working Interest Owners: XTO Holdings, LLC.....73.710525%
B F Albritton.....0.361126%
G E Rogers LLC.....0.615691%
Sonic Oil & Gas LP.....4.583110%
T C Energy LLC.....0.361126%
The Allar Company.....20.368422%

ORRI Owners: Bettis Brothers LP
Chad Barbe
EOG Resources Inc
KMF Land LLC
Hayes Land and Production LP
Hayes Land LP
H M Bettis LP
LaNell Joy Honeyman
Lanell Joy Honeyman, Trustee of the
Leslie Robert Honeyman Trust
L E Oppermann
Martha E Martin
McMullen Minerals LLC
Norman D Stovall Jr. Children's Trust for
Martha E Martin
Norman D Stovall Jr. Children's Trust for
Michael E Stovall
Norman D Stovall Jr. Children's Trust for
Norman D Stovall III
Oak Valley Mineral & Land LP
Pegasus Resources NM LLC
Post Oak Crown Minerals LLC
Post Oak Mavros II, LLC
Rio Brazos Mineral Company LLC
Sonic Minerals LP
Sortida Resources LLC

Tract No. 4

Lease Serial Number: NMNM-136870

Description of Land Committed: Township 25 South, Range 29 East,
NMPM, Section 10: NE/4

Number of Acres: 160.00

Current Lessee of Record: XTO Holdings, LLC

Name of Working Interest Owners: XTO Holdings, LLC.....100.000000%

ORRI Owners: Chad Barbe
Foundation Minerals LLC
Oak Valley Mineral & Land LP
Post Oak Crown Minerals LLC
Post Oak Mavros II, LLC
Sortida Resources, LLC

RECAPITULATION

<u>Tract No.</u>	<u>No. of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	160.00	25.0000%
2	160.00	25.0000%
3	160.00	25.0000%
4	<u>160.00</u>	<u>25.0000%</u>
Total	640.00	100.0000%

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of January 2023, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

Township 25 South, Range 29 East, N.M.P.M.

Section 03: Lot 1 (39.65 ac), Lot 2 (39.75 ac), S/2NE/4, SE/4

Section 10: E/2

Section 15: E/2

Eddy County, New Mexico

Containing **959.40** acres, and this agreement shall include only the **Bone Spring Formation** underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation(s).

Shanghai Rooster 15-3 Fed 107H, 125H (Bone Spring)

1

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. The Operator of the communitized area shall be **XTO Energy Inc., 22777 Springwoods Village Pkwy, Spring, TX 77389**. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator maybe designated by the owners of the working interest in the communitized area, and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.
4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

If the communitized area approved in this Agreement contains unleased Federal lands, the value of 1/8th or 12 1/2 percent for the Federal lands, of the production that would be allocated to such Federal lands, described above, if such lands were leased, committed and entitled to participation, shall be payable as compensatory royalties to the Federal government. The remaining 7/8th should be placed into an escrow account set up by the operator. Parties to the Agreement holding working interest in committed leases within the applicable communitized area are responsible for such royalty payments on the volume of the production reallocated from the unleased Federal lands to their communitized tracts as set forth in Exhibit "B" attached hereto. The value of such production subject to the payment of said royalties shall be determined pursuant to the method set forth in 30 CFR Part 1206 for the unleased Federal lands. Payment of compensatory royalties on the production reallocated from the unleased Federal lands to the committed tracts within the communitized area shall fulfill the Federal royalty obligation for such production. Payment of compensatory royalties, as provided herein, shall accrue

from the date the committed tracts in the communitized area that includes unleased Federal land receive a production allocation, and shall be due and payable by the last day of the calendar month next following the calendar month of actual production. Payment due under this provision shall end when the Federal tract is leased or when production of communitized substances ceases within the communitized area and the Communitization Agreement is terminated, whichever occurs first.

Any party acquiring a Federal lease of the unleased Federal lands included in the communitized area established hereunder, will be subject to this Agreement as of the effective date of the Federal leases to said party (ies). Upon issuance of the Federal lease and payment of its proportionate cost of the well, including drilling, completing and equipping the well, the acquiring party (ies) shall own the working interest described in the Tract, as described on Exhibit "B", and shall have the rights and obligations of said working interest as to the effective date of the Federal Lease.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.
7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized

area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.

9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is **January 1, 2023**, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities; Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.

13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
15. Nondiscrimination. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

OPERATOR:

XTO Energy Inc.

Date: 03/22/2023

By: [Signature]

Name: Angie Repka

Title: Commercial and Land Manager

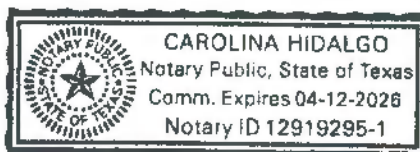
Attorney-in-Fact

ACKNOWLEDGEMENT

STATE OF TEXAS)
) ss.
COUNTY OF HARRIS)

On this 22 day of March, 2023, before me, a Notary Public for the State of Texas, personally appeared Angie Repka, known to me to be the Commercial and Land Manager Attorney-in-Fact of XTO Energy Inc., the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)



04/12/2026
My Commission Expires

[Signature]
Notary Public

Shanghai Rooster 15-3 Fed 107H, 125H (Bone Spring)

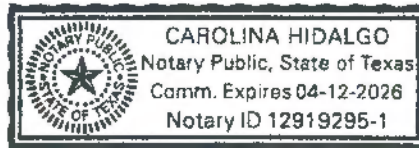
**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD****XTO Holdings, LLC**Date: 03/22/2023By:  *vc*

Name: Angie Repka

Title: Commercial and Land Manager
Attorney-in-Fact**ACKNOWLEDGEMENT**STATE OF TEXAS)
) ss.
COUNTY OF HARRIS)

On this 22 day of March, 2023, before me, a Notary Public for the State of Texas, personally appeared Angie Repka, known to me to be the Commercial and Land Manager Attorney-in-Fact of XTO Holdings, LLC, the limited liability company that executed the foregoing instrument and acknowledged to me such company executed the same.

(SEAL)

04/12/2026
My Commission Expires
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD****Sonic Oil & Gas LP**Date: 3-6-23By: [Signature]
Name: George E Rogers
Title: President**ACKNOWLEDGEMENT**STATE OF Texas)
) ss.
COUNTY OF Young)

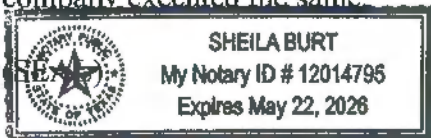
On this 6th day of March, 2023, before me, a Notary Public for the State of Texas, personally appeared George E Rogers, known to me to be the President of **Sonic Oil & Gas LP**, the Limited Partnership that executed the foregoing instrument and acknowledged to me such Limited Partnership executed the same.

(SEAL)

1-30-26
My Commission Expires[Signature]
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD****The Allar Company**Date: 3/2/23By: [Signature]
Name: John Chiles Graham
Title: President**ACKNOWLEDGEMENT**STATE OF Texas)
) ss.
COUNTY OF Young)

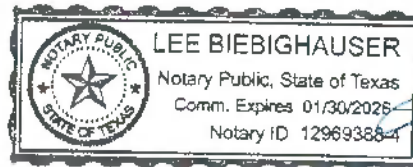
On this 2nd day of March, 2023, before me, a Notary Public for the State of Texas, personally appeared John Chiles Graham, known to me to be the President of **The Allar Company**, the company that executed the foregoing instrument and acknowledged to me such company executed the same.

May 22, 2026
My Commission ExpiresSheila Burt
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD****B F Albritton, LLC**Date: 3.3.2023By: B F AlbrittonName: BRINT ALBRITTONTitle: MGR**ACKNOWLEDGEMENT**STATE OF TEXAS)
) ss.
COUNTY OF YOUNG)

On this 3 day of MARCH, 2023, before me, a Notary Public for the State of TEXAS, personally appeared BRINT ALBRITTON, known to me to be the MANAGER of **B F Albritton, LLC.**, the limited liability company that executed the foregoing instrument and acknowledged to me such limited liability company executed the same.

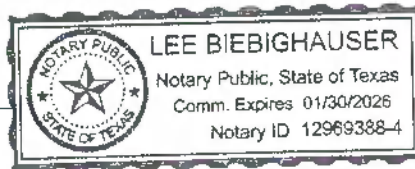
(SEAL)

1-30-26
My Commission ExpiresLee Biebighauser
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD****T C Energy, LLC**Date: 3/6/23By: [Signature]
Name: DERRECK SALLIE
Title: MANAGER**ACKNOWLEDGEMENT**STATE OF TEXAS)
) ss.
COUNTY OF Young)

On this 4 day of MARCH, 2023, before me, a Notary Public for the State of TEXAS, personally appeared DERRECK SALLIE, known to me to be the MANAGER of **T C Energy, LLC.**, the limited liability company that executed the foregoing instrument and acknowledged to me such limited liability company executed the same.

(SEAL)

1-30-26
My Commission Expires[Signature]
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD****G E Rogers, LLC**Date: 3-7-2023By: GEIName: George E RogersTitle: manager**ACKNOWLEDGEMENT**STATE OF Texas)
) ss.
COUNTY OF Young)

On this 7th day of March, 2023, before me, a Notary Public for the State of Texas, personally appeared George E Rogers, known to me to be the Manager of **G E Rogers, LLC**, the limited liability company that executed the foregoing instrument and acknowledged to me such limited liability company executed the same.

(SEAL)

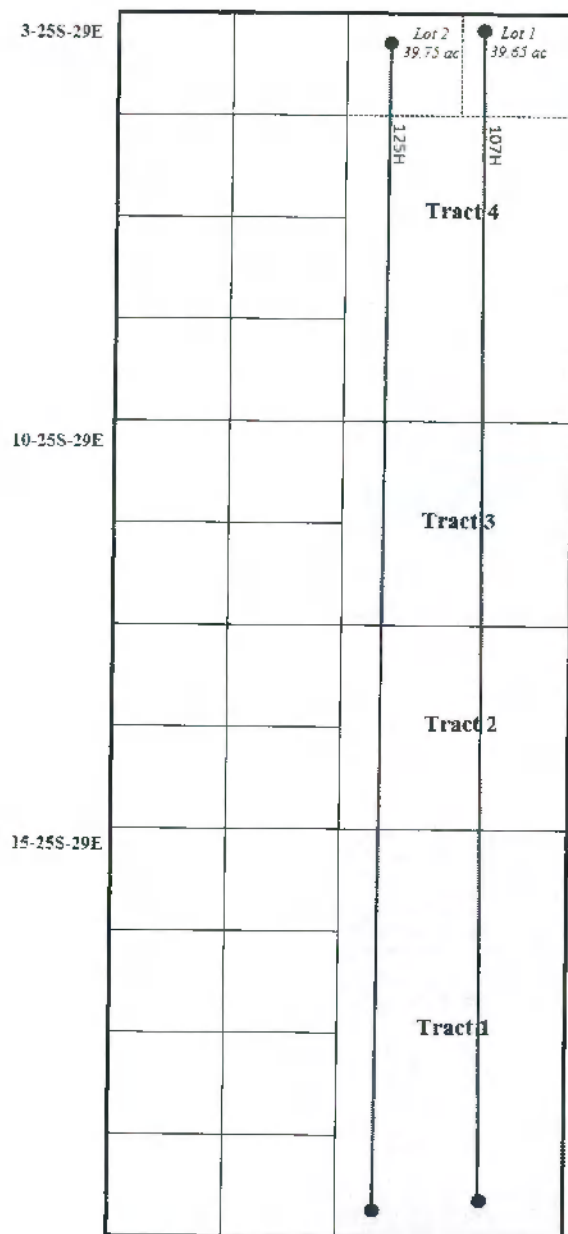
1-30-26
My Commission ExpiresLee Biebighauser
Notary Public

EXHIBIT "A"

Plat of communitized area covering **959.40** acres in Township 25 South, Range 29 East, Lot 1 (39.65 ac), Lot 2 (39.75 ac), S/2NE/4, SE/4 of Section 3, E/2 Section 10, E/2 Section 15, N.M.P.M., Eddy County, New Mexico

Shanghai Rooster 15-3 Fed 107H

Shanghai Rooster 15-3 Fed 125H



Surface and Bottom Hole Locations
Shanghai Rooster 15-3 Fed

#107H SHL 341' FSL & 1,185' FEL SEC 15-25S-29E
 #107H BHL 50' FNL & 1,320' FEL SEC 3-25S-29E
 #125H SHL 330' FSL & 2,530' FEL SEC 15-25S-29E
 #125H BHL 50' FNL & 2,590' FEL SEC 3-25S-29E

Shanghai Rooster 15-3 Fed 107H, 125H (Bone Spring)

EXHIBIT "B"

To Communitization Agreement Dated January 1, 2023 embracing the following described land in Township 25 South, Range 29 East, Lot 1 (39.65 ac), Lot 2 (39.75 ac), S/2NE/4, SE/4 Section 3, E/2 Section 10, E/2 Section 15, N.M.P.M., Eddy County, New Mexico

Operator of Communitized Area: **XTO Energy Inc.**

DESCRIPTION OF LEASES COMMITTED**Tract No. 1**

Lease Serial Number:	NMMNM-014778
Description of Land Committed:	Township 25 South, Range 29 East, NMPM, Section 15: E/2
Number of Acres:	320.00
Current Lessee of Record:	BAGAM Ltd.....7.500000% CNX Gas Co. LLC.....50.000000% Edward K Gaylord II.....2.500000% H M Bettis Inc.6.250000% J Guinn Family Trust A0.500000% J Guinn Family Trust M0.500000% Norman D Stovall Jr.5.000000% The Allar Company.....21.500000% Turnco Inc.6.250000%
Name of Working Interest Owners:	XTO Holdings, LLC.....72.250000% B F Albritton.....0.381250% G E Rogers LLC.....0.650000% Sonic Oil & Gas LP.....4.837500% T C Energy LLC.....0.381250% The Allar Company.....21.500000%
ORRI Owners:	Ard Oil Ltd Delmar Hudson Lewis Living Trust Dragoon Creek Minerals LLC EOG Resources Inc Fortis Minerals II LLC Foundation Minerals II LLC Galley NM Assets LLC H M Bettis Inc Hayes Land & Production LP

Shanghai Rooster 15-3 Fed 107H, 125H (Bone Spring)

Hayes Land LP
Javelina Partners
Jeanette Probandt Trust
Josephine T Hudson Test Trust
Lannell Joy Honeyman
Leslie Robert Honeyman Trust
Lindy's Living Trust
Martha E Martin
McMullen Minerals LLC
Norman D Stovall Jr. Children's Trust for
Martha E Martin
Norman D Stovall Fr. Children's Trust for
Michael E Stovall
Norman D. Stovall Jr. Children's Trust for
Norman D Stovall III
Oak Valley Mineral and Land LP
OXY USA Inc
Pamela Jean Miller
Pegasus Resources NM LLC
Post Oak Crown Minerals LLC
Rio Brazos Mineral Company LLC
Robert Steven Noah
Ross Family Trust
Sonic Minerals LP
Sortida Resources LLC
Stovall Investments Inc
Strudel Royalties LLC
VOS 2012 Irrevocable Trust
West Point Minerals LLC
Zorro Partners LTD

Tract No. 2

Lease Serial Number: NMNM-136870

Description of Land Committed: Township 25 South, Range 29 East,
NMPM, Section 10: SE/4

Number of Acres: 160.00

Current Lessee of Record: XTO Holdings, LLC

Name of Working Interest Owners: XTO Holdings, LLC.....73.710525%
B F Albritton.....0.361126%
G E Rogers LLC.....0.615691%
Sonic Oil & Gas LP.....4.583110%
T C Energy LLC.....0.361126%
The Allar Company.....20.368422%

ORRI Owners: Bettis Brothers LP
Chad Barbe
EOG Resources Inc
KMF Land LLC
Hayes Land and Production LP
Hayes Land LP
H M Bettis LP
LaNell Joy Honeyman
Lanell Joy Honeyman, Trustee of the
Leslie Robert Honeyman Trust
L E Oppermann
Martha E Martin
McMullen Minerals LLC
Norman D Stovall Jr. Children's Trust for
Martha E Martin
Norman D Stovall Jr. Children's Trust for
Michael E Stovall
Norman D Stovall Jr. Children's Trust for
Norman D Stovall III
Oak Valley Mineral & Land LP
Pegasus Resources NM LLC
Post Oak Crown Minerals LLC
Post Oak Mavros II, LLC
Rio Brazos Mineral Company LLC
Sonic Minerals LP
Sortida Resources LLC

Tract No. 3

Lease Serial Number: NMNM-136870

Description of Land Committed: Township 25 South, Range 29 East,
NMPM, Section 10: NE/4

Number of Acres: 160.00

Current Lessee of Record: XTO Holdings, LLC

Name of Working Interest Owners: XTO Holdings, LLC.....100.000000%

ORRI Owners: Chad Barbe
Foundation Minerals LLC
Oak Valley Mineral & Land LP
Post Oak Crown Minerals LLC
Post Oak Mavros II, LLC
Sortida Resources, LLC

Tract No. 4

Lease Serial Number: NMNM-015302

Description of Land Committed: Township 25 South, Range 29 East,
NMPM, Section 03: Lot 1, Lot 2, S/2NE/4,
SE/4

Number of Acres: 319.40

Current Lessee of Record: XTO Holdings, LLC

Name of Working Interest Owners: XTO Holdings, LLC.....100.000000%

ORRI Owners:

- Alldale Minerals III LP
- Barry R Gager
- Blasco LLC
- Bole Resources LLC
- Douglas S Izmarian and Christine M
Izmirian, JTWROS
- Elizabeth Jane Kay Family Trust
- Foundation Minerals LLC
- Galley NM Assets, LLC
- Jan C Dotson Ice
- Kirk & Sweeney Ltd Co
- KT Energy LLC
- Lalla Mae Davis
- LJA Charitable Investments, LLC
- McMullen Minerals LLC
- MEL Energy Inc
- Motowi, LLC
- MW Oil Investment Company Inc
- Oak Valley Mineral and Land LP
- Outdoor Entourage Inc
- Pegasus Resources LLC
- Post Oak Crown Minerals LLC
- Robert Edward Eckels Jr. LLC
- S&E Royalty LLC
- Sortida Resources, LLC
- Spinnaker Investments LP
- T Bar Oil & Gas Ltd
- William N Heiss Profit Sharing Plan
- XTO Royalty Holdings, LP

RECAPITULATION

<u>Tract No.</u>	<u>No. of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	320.00	33.3542%
2	160.00	16.6771%
3	160.00	16.6771%
4	<u>319.40</u>	<u>33.2916%</u>
Total	959.40	100.0000%

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of January 2023, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

Township 25 South, Range 29 East, N.M.P.M.

Section 03: Lot 3 (39.85 ac), Lot 4 (39.95 ac), S/2NW/4, SW/4

Section 10: W/2

Section 15: W/2

Eddy County, New Mexico

Containing **959.80** acres, and this agreement shall include only the **Bone Spring Formation** underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation(s).

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. The Operator of the communitized area shall be **XTO Energy Inc., 22777 Springwoods Village Pkwy, Spring, TX 77389**. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator maybe designated by the owners of the working interest in the communitized area, and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.
4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

If the communitized area approved in this Agreement contains unleased Federal lands, the value of 1/8th or 12 1/2 percent for the Federal lands, of the production that would be allocated to such Federal lands, described above, if such lands were leased, committed and entitled to participation, shall be payable as compensatory royalties to the Federal government. The remaining 7/8th should be placed into an escrow account set up by the operator. Parties to the Agreement holding working interest in committed leases within the applicable communitized area are responsible for such royalty payments on the volume of the production reallocated from the unleased Federal lands to their communitized tracts as set forth in Exhibit "B" attached hereto. The value of such production subject to the payment of said royalties shall be determined pursuant to the method set forth in 30 CFR Part 1206 for the unleased Federal lands. Payment of compensatory royalties on the production reallocated from the unleased Federal lands to the committed tracts within the communitized area shall fulfill the Federal royalty obligation for such production. Payment of compensatory royalties, as provided herein, shall accrue

from the date the committed tracts in the communitized area that includes unleased Federal land receive a production allocation, and shall be due and payable by the last day of the calendar month next following the calendar month of actual production. Payment due under this provision shall end when the Federal tract is leased or when production of communitized substances ceases within the communitized area and the Communitization Agreement is terminated, whichever occurs first.

Any party acquiring a Federal lease of the unleased Federal lands included in the communitized area established hereunder, will be subject to this Agreement as of the effective date of the Federal leases to said party (ies). Upon issuance of the Federal lease and payment of its proportionate cost of the well, including drilling, completing and equipping the well, the acquiring party (ies) shall own the working interest described in the Tract, as described on Exhibit "B", and shall have the rights and obligations of said working interest as to the effective date of the Federal Lease.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.
7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized

area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.

9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is **January 1, 2023**, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.

13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
15. Nondiscrimination. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

OPERATOR:

XTO Energy Inc.

Date: 03/22/2023

By: [Signature]
 Name: Angie Repka
 Title: Commercial and Land Manager
 Attorney-in-Fact

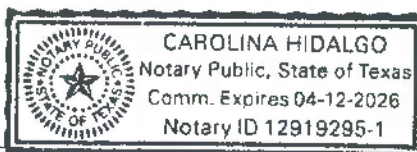
ACKNOWLEDGEMENT

STATE OF TEXAS)
) ss.
 COUNTY OF HARRIS)

On this 22 day of March, 2023, before me, a Notary Public for the State of Texas, personally appeared Angie Repka, known to me to be the Commercial and Land Manager Attorney-in-Fact of XTO Energy Inc., the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

04/12/2026
 My Commission Expires



[Signature]
 Notary Public

Shanghai Rooster 15-3 Fed 103H (Bone Spring)

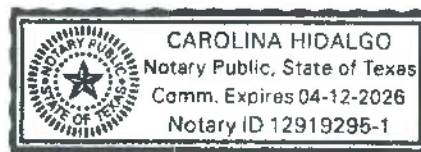
**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD****XTO Holdings, LLC**Date: 03/22/2023By: 

Name: Angie Repka

Title: Commercial and Land Manager
Attorney-in-Fact**ACKNOWLEDGEMENT**STATE OF TEXAS)
) ss.
COUNTY OF HARRIS)

On this 22 day of March, 2023, before me, a Notary Public for the State of Texas, personally appeared Angie Repka, known to me to be the Commercial and Land Manager Attorney-in-Fact of XTO Holdings, LLC, the limited liability company that executed the foregoing instrument and acknowledged to me such company executed the same.

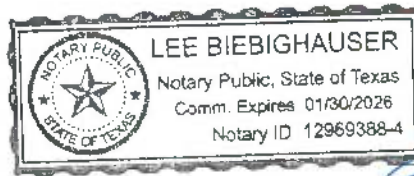
(SEAL)

04/12/2026
My Commission Expires
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD****Sonic Oil & Gas LP**Date: 3-6-23By: [Signature]
Name: George E Rogers
Title: President**ACKNOWLEDGEMENT**STATE OF Texas)
) ss.
COUNTY OF Young)

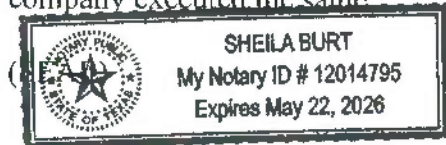
On this 6th day of March, 2023, before me, a Notary Public for the State of Texas, personally appeared George E Rogers, known to me to be the President of **Sonic Oil & Gas LP**, the Limited Partnership that executed the foregoing instrument and acknowledged to me such Limited Partnership executed the same.

(SEAL)

1-30-26
My Commission Expires[Signature]
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD****The Allar Company**Date: 3/6/23By: [Signature]
Name: John Chiles Graham
Title: President**ACKNOWLEDGEMENT**STATE OF Texas)
) ss.
COUNTY OF Young)

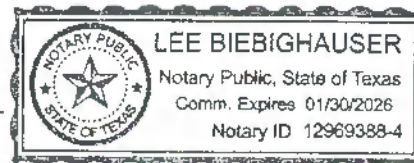
On this 6th day of March, 2023, before me, a Notary Public for the State of Texas, personally appeared John Chiles Graham, known to me to be the President of **The Allar Company**, the company that executed the foregoing instrument and acknowledged to me such company executed the same.

May 22, 2026
My Commission ExpiresSheila Burt
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD****B F Albritton, LLC**Date: 3.3.2023By: B F AlbrittonName: BRINT ALBRITTONTitle: MGR**ACKNOWLEDGEMENT**STATE OF TEXAS)
) ss.
COUNTY OF YOUNG)

On this 3 day of MARCH, 2023, before me, a Notary Public for the State of TEXAS, personally appeared BRINT ALBRITTON, known to me to be the MANAGER of **B F Albritton, LLC.**, the limited liability company that executed the foregoing instrument and acknowledged to me such limited liability company executed the same.

(SEAL)

1-30-26
My Commission ExpiresLee Biebighauser
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD****T C Energy, LLC**Date: 3/6/23By: [Signature]
Name: DERREK SALINE
Title: MANAGER**ACKNOWLEDGEMENT**STATE OF TEXAS)
COUNTY OF Yount) ss.

On this 6 day of MARCH, 2023, before me, a Notary Public for the State of TEXAS, personally appeared DERREK SALINE, known to me to be the MANAGER of **T C Energy, LLC.**, the limited liability company that executed the foregoing instrument and acknowledged to me such limited liability company executed the same.

(SEAL)

1-30-26
My Commission Expires[Signature]
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD****G E Rogers, LLC**Date: 3-7-2023By: [Signature]
Name: George E Rogers
Title: Manager**ACKNOWLEDGEMENT**STATE OF Texas)
) ss.
COUNTY OF Young)

On this 7th day of March, 2023, before me, a Notary Public for the State of Texas, personally appeared George E Rogers, known to me to be the Manager of **G E Rogers, LLC.**, the limited liability company that executed the foregoing instrument and acknowledged to me such limited liability company executed the same.

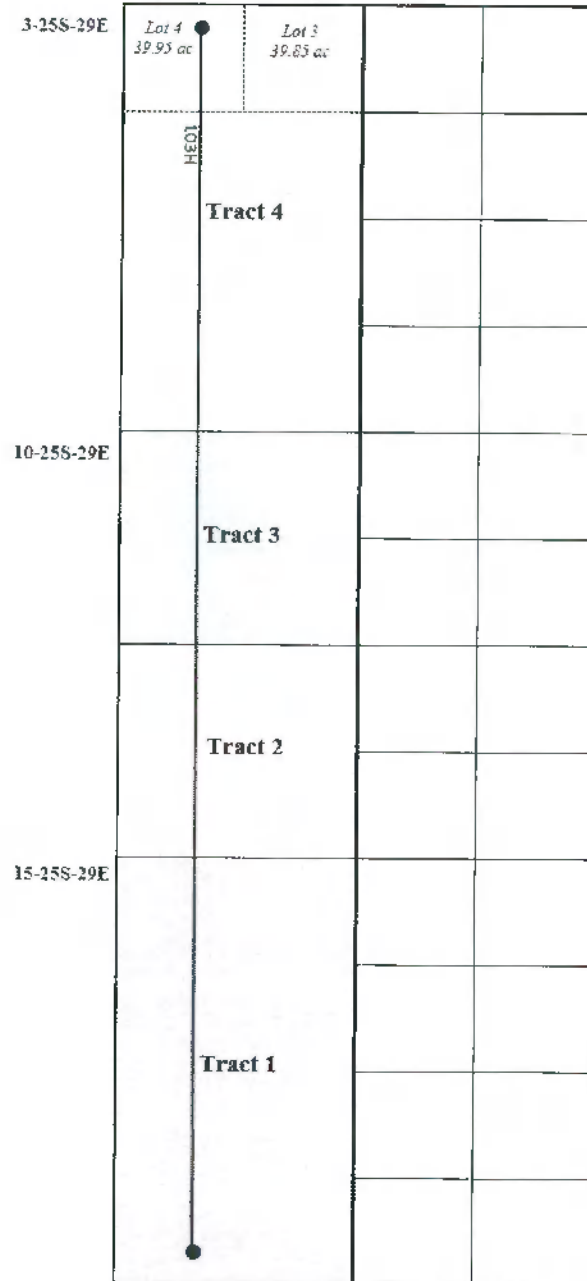
(SEAL)

1-30-26
My Commission Expires[Signature]
Notary Public

EXHIBIT "A"

Plat of communitized area covering **959.80** acres in Township 25 South, Range 29 East, Lot 3 (39.85 ac), Lot 4 (39.95 ac), S/2NW/4, SW/4 of Section 3, W/2 Section 10, W/2 Section 15, N.M.P.M., Eddy County, New Mexico

Shanghai Rooster 15-3 Fed 103H



**Surface and Bottom Hole Locations
Shanghai Rooster 15-3 Fed**

#103H SHL 330' FSL & 1,830' FWL SEC 15-25S-29E
#103H BHL 50' FNL & 1,320' FWL SEC 3-25S-29E

Shanghai Rooster 15-3 Fed 103H (Bone Spring)

EXHIBIT "B"

To Communitization Agreement Dated January 1, 2023 embracing the following
described land in Township 25 South, Range 29 East, Lot 3 (39.85 ac), Lot 4
(39.95 ac), S/2NW/4, SW/4 Section 3, W/2 Section 10, W/2 Section 15,
N.M.P.M.,
Eddy County, New Mexico

Operator of Communitized Area: **XTO Energy Inc.**

DESCRIPTION OF LEASES COMMITTED**Tract No. 1**

Lease Serial Number:	NMMN-014778
Description of Land Committed:	Township 25 South, Range 29 East, NMPM, Section 15: W/2
Number of Acres:	320.00
Current Lessee of Record:	BAGAM Ltd.....7.500000% CNX Gas Co. LLC.....50.000000% Edward K Gaylord II.....2.500000% H M Bettis Inc.6.250000% J Guinn Family Trust A0.500000% J Guinn Family Trust M0.500000% Norman D Stovall Jr.5.000000% The Allar Company.....21.500000% Turnco Inc.6.250000%
Name of Working Interest Owners:	XTO Holdings, LLC.....72.250000% B F Albritton.....0.381250% G E Rogers LLC.....0.650000% Sonic Oil & Gas LP.....4.837500% T C Energy LLC.....0.381250% The Allar Company.....21.500000%
ORRI Owners:	Ard Oil Ltd Delmar Hudson Lewis Living Trust Dragoon Creek Minerals LLC Fortis Minerals II LLC Hayes Land LP Hayes Land & Production LP H M Bettis Inc Javelina Partners

Jeanette Probandt Trust
Josephine T Hudson Test Trust
Lindy's Living Trust
Martha E Martin
Norman D Stovall Jr Children's Trust for
Martha E Martin
Norman D Stovall Jr Children's Trust for
Michael E Stovall
Norman D Stovall Jr Children's Trust for
Norman D Stovall III
Pamela Jean Miller
Pegasus Resources NM LLC
Rio Brazos Mineral Company LLC
Robert Steven Noah
Ross Family Trust
Sonic Minerals LP
Stovall Investments Inc
VOS 2012 Irrevocable Trust
West Point Minerals LLC
Zorro Partners Ltd

Tract No. 2

Lease Serial Number: NMNM-136870

Description of Land Committed: Township 25 South, Range 29 East,
NMPM, Section 10: SW/4

Number of Acres: 160.00

Current Lessee of Record: XTO Holdings, LLC

Name of Working Interest Owners: XTO Holdings, LLC.....73.710525%
B F Albritton.....0.361126%
G E Rogers LLC.....0.615691%
Sonic Oil & Gas LP.....4.583110%
T C Energy LLC.....0.361126%
The Allar Company.....20.368422%

ORRI Owners: Bettis Brothers Inc
Chad Barbe
EOG Resources Inc
KMF Land LLC
Hayes Land and Production LP
Hayes Land LP
H M Bettis Inc
LaNell Joy Honeyman
Lanell Joy Honeyman, Trustee of the Leslie
Robert Honeyman Trust
L E Oppermann
Martha E Martin
McMullen Minerals LLC
Norman D Stovall Jr. Children's Trust for
Martha E Martin
Norman D Stovall Jr. Children's Trust for
Michael E Stovall
Norman D Stovall Jr. Children's Trust for
Norman D Stovall III
Oak Valley Mineral & Land LP
Pegasus Resources NM LLC
Post Oak Crown Minerals LLC
Post Oak Mavros II, LLC
Rio Brazos Mineral Company LLC
Sonic Minerals LP
Sortida Resources LLC

Tract No. 3

Lease Serial Number: NMNM-136870

Description of Land Committed: Township 25 South, Range 29 East,
NMPM, Section 10: NW/4

Number of Acres: 160.00

Current Lessee of Record: XTO Holdings, LLC

Name of Working Interest Owners: XTO Holdings, LLC.....100.000000%

ORRI Owners: Chad Barbe
Foundation Minerals LLC
Oak Valley Mineral & Land LP
Post Oak Crown Minerals LLC
Post Oak Mavros II, LLC
Sortida Resources, LLC

Tract No. 4

Lease Serial Number: NMNM-015302

Description of Land Committed: Township 25 South, Range 29 East,
NMPM, Section 03: Lot 3, Lot 4, S/2NW/4,
SW/4

Number of Acres: 319.80

Current Lessee of Record: XTO Holdings, LLC

Name of Working Interest Owners: XTO Holdings, LLC.....100.000000%

ORRI Owners:

- Alldale Minerals III LP
- Barry R Gager
- Blasco LLC
- Bole Resources LLC
- Douglas S Izmarian and Christine M
Izmirian, JTWROS
- Elizabeth Jane Kay Family Trust
- Foundation Minerals LLC
- Galley NM Assets, LLC
- Jan C Dotson Ice
- Kirk & Sweeney Ltd Co
- KT Energy LLC
- Lalla Mae Davis
- LJA Charitable Investments, LLC
- McMullen Minerals LLC
- MEL Energy Inc
- Motowi, LLC
- MW Oil Investment Company Inc
- Oak Valley Mineral and Land LP
- Outdoor Entourage Inc
- Pegasus Resources LLC
- Post Oak Crown Minerals LLC
- Robert Edward Eckels Jr. LLC
- S&E Royalty LLC
- Sortida Resources, LLC
- Spinnaker Investments LP
- T Bar Oil & Gas Ltd
- William N Heiss Profit Sharing Plan
- XTO Royalty Holdings, LP

RECAPITULATION

<u>Tract No.</u>	<u>No. of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	320.00	33.3403%
2	160.00	16.6701%
3	160.00	16.6701%
4	<u>319.80</u>	<u>33.3195%</u>
Total	959.80	100.0000%

Alldale Minerals III LP
 Ard Oil LTD
 B F Albritton LLC
 Barry R Gager
 Bettis Brothers LP
 Bj And Rachel Honeyman Liv Tr
 Blasco LLC
 Blue Star Royalty LLC
 Bole Resources LLC
 Brent Jeremy Honeyman Childs Trust
 Burlington Resources Oil And Gas
 Chad Barbe
 Delmar Hudson Lewis Liv Trust
 Douglas S Izmirian & Christine M. Izmirian JTWRs
 Fortis Minerals II LLC
 G E Rogers LLC
 H M Bettis Inc
 Hayes Land And Production LP
 Hayes Land LP
 Honeyman Investment Holdings LP
 Jan C Dotson Ice
 Javelina Prtnrs
 Jeanette Probandt Tr
 Josephine T Hudson Test Tr
 Kirk And Sweeney Ltd Co
 Kt Energy LLC
 Laura And John Arnold Foundation
 Leslie E Oppermann And Nicolette A Oppermann
 Lindys Liv Tr
 Marc Lilley And Lisa Lilley
 Martha E Martin
 Mel Energy Inc
 Mms Xto Federal
 Motowi LLC
 Msh Fam Real Est Prtnsp II LLC

2100 Ross Avenue Suite 1870
 Po Box 101027
 Po Box 266
 3600 Winnebago Dr
 400 W Wall St Ste 200
 26 Meadow Brook Place
 6235 Savannah Way
 Po Box 470249
 Po Box 1116
 26 Meadow Brook Pl
 Po Box 22295 Network Pl
 Po Box 2107
 Po Box 840738
 2716 S Simms Way
 Po Box 736059
 Po Box 1424
 Box 1240
 Po Box 50530
 Po Box 51510
 2890 Forest Dr
 Po Box 7366
 616 Texas St
 2501 Tamarind Dr
 Po Box 1600
 Po Box 699
 Po Box 727
 1717 West Loop South Suite 180
 1505 Neely Ave
 215 W Bandera Rd Ste 114 620
 19008 N 98Th Way
 Po Box 10
 4721 Kites Ln
 810 Houston Street, C/O Xto Energy Inc
 Po Box 13128
 4143 Maple Ave Suite 500

Dallas	TX	75201
Fort Worth	TX	76185-0000
Graham	TX	76450-0000
Sedalia	CO	80135-8975
Midland	TX	79701
The Woodlands	TX	77382
Colorado Springs	CO	80919-0000
Fort Worth	TX	76147
Williston	ND	58801-0000
The Woodland	TX	77382
Chicago	IL	60673-1222
Roswell	NM	88202-0000
Dallas	TX	75284-0738
Lakewood	CO	80228-5502
Dallas	TX	75373-6059
Graham	TX	76450-0000
Graham	TX	76450-1240
Austin	TX	78763-0000
Midland	TX	79710-1510
Celina	TX	75009
Covington	WA	98042-0000
Fort Worth	TX	76102-0000
Midland	TX	79705-2685
San Antonio	TX	78296-0000
Roswell	NM	88202-0699
Spearfish	SD	57783
Houston	TX	77027
Midland	TX	79705-7558
Boerne	TX	78006-0000
Scottsdale	AZ	85255-0000
Graham	TX	76450
Bismarck	ND	58503-0000
Fort Worth	TX	76102-6298
Las Cruces	NM	88013
Dallas	TX	75219

Mw Oil Investment Company Inc
 Norman D Stovall Jr Childrens Tr
 Oak Valley Mineral And Land Lp
 Outdoor Entourage Inc
 Oxy Usa Inc
 Pamela Jean Miller
 Pegasus Resources LLC
 Pegasus Resources NM LLC
 Post Oak Crown Minerals LLC
 Post Oak Mavros II LLC
 Rio Brazos Mineral Co LLC
 Robert E Eckels
 Robert Steven Noah
 S And E Royalty LLC
 Sitio Permian Lp
 Smp Patriot Mineral Holdings LLC
 Smp Sidecar Titan
 Smp Titan Flex LP
 Smp Titan Mineral
 Sonic Minerals LP
 Sonic Oil And Gas Lp
 Sortida Resources LLC
 Spinnaker Investments Lp
 Stovall Investments Inc
 Strudel Royalties LLC
 T Bar Oil And Gas LTD
 T C Energy LLC
 Td Minerals LLC
 The Allar Company
 Vos 2012 Irrev Tr
 William N Heiss Profit Sharing
 Xto Holdings Llc-Ru5737
 Xto Royalty Holdings Lp Ru4093
 Zorro Prtnrs Ltd
 Bureau of Land Management

Po Box 13128
 Po Box 10
 Po Box 50820
 912 Alberta Ave
 Po Box 841803
 13522 Demeter
 Po Box 733980
 Po Box 470698
 34 S Wynden Drive Suite 210
 34 S Wynden Drive Suite 210
 Po Box 2017
 Po Box 1093
 2393 Heinen Rd
 8470 West 4Th Ave
 1401 Lawrence St Ste 1750
 4143 Maple Ave Suite 500
 4143 Maple Avenue Ste 500
 4143 Maple Ave Suite 500
 4143 Maple Avenue Ste 500
 Po Box 1240
 Po Box 1240
 Po Box 50820
 Po Box 3488
 Po Box 10, C/O Norman D Stovall Jr Presd
 616 Texas St
 Po Box 247
 Po Box 1461
 8111 Westchester Ste 900
 Po Box 1567
 901 4Th Street
 Po Box 2680
 22777 Springwoods Village Pkwa
 22777 Springwoods Village Pkwy
 616 Texas St
 301 Dinosaur Trail

Las Cruces NM 88013
 Graham TX 76450-0010
 Midland TX 79710-0000
 Bismarck ND 58503-0000
 Dallas TX 75284-1803
 Universal City TX 78148-2838
 Dallas TX 75373-3980
 Fort Worth TX 76147
 Houston TX 77056
 Houston TX 77056
 Graham TX 76450-0000
 Cedaredge CO 81413-0000
 Floresville TX 78114-6000
 Lakewood CO 80226-0000
 Denver CO 80202-0000
 Dallas TX 75219
 Dallas TX 75219
 Dallas TX 75219
 Dallas TX 75219
 Graham TX 76450-1240
 Graham TX 76450-7240
 Midland TX 79710
 Midland TX 79702
 Graham TX 76450-0000
 Fort Worth TX 76102
 Crested Butte CO 81224-0247
 Graham TX 76450-0000
 Dallas TX 75225-0000
 Graham TX 76450-1567
 Graham TX 76450
 Casper WY 82602-0000
 Spring TX 77389
 Spring TX 77389
 Fort Worth TX 76102-0000
 Santa Fe NM 87508

Bureau of Land Management
Doris Helen Witt Revocable Living Trust DTD 7/30/1992

620 E Greene St.
Doris Lynell Peek TTEE - UNKNOWN

Carlsbad
UNKNOWN

NM
DE

88220
19801



Paula M. Vance
Associate
Phone (505) 988-4421
Fax (505) 819-5579
pmvance@hollandhart.com

March 13, 2024

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: ALL AFFECTED PARTIES

Re: Application of XTO Energy, Inc. for administrative approval to surface commingle (pool and lease) oil and gas production, off-lease measure, and off-lease store from spacing units comprised of Sections 3, 10, and 15, Township 25 South, Range 29 East, NMPM, Eddy County, New Mexico (the "Lands")

Ladies and Gentlemen:

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 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 Energy, Inc.
(505) 787-0508
amanda.garcia@exxonmobil.com

Sincerely,

A handwritten signature in blue ink, appearing to read "Paula M. Vance", written over a horizontal line.

Paula M. Vance
ATTORNEY FOR XTO ENERGY, INC.

T 505.988.4421 F 505.983.6043
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208
www.hollandhart.com

Alaska	Montana	Utah
Colorado	Nevada	Washington, D.C.
Idaho	New Mexico	Wyoming

XTO - Shangai Rooster Commingling
Postal Delivery Report

9414811898765407655772	Alldale Minerals III LP	2100 Ross Ave Ste 1870	Dallas	TX	75201-6773	Your shipment was received at 3:09 pm on March 13, 2024 in DENVER, CO 80217. The acceptance of your package is pending.
9414811898765407655918	Ard Oil LTD	PO Box 101027	Fort Worth	TX	76185-1027	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655956	B F Albritton LLC	PO Box 266	Graham	TX	76450-0266	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655963	Barry R Gager	3600 Winnebago Dr	Sedalia	CO	80135-8975	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655925	Bettis Brothers LP	400 W Wall St Ste 200	Midland	TX	79701-4699	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.

XTO - Shangai Rooster Commingling
Postal Delivery Report

9414811898765407655901	Bj And Rachel Honeyman Liv Tr	26 Meadow Brook Pl	The Woodlands	TX	77382-1256	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655994	Blasco LLC	6235 Savannah Way	Colorado Springs	CO	80919-4853	Your item arrived at our USPS facility in COLORADO SPRINGS CO DISTRIBUTION CENTER on March 14, 2024 at 6:10 pm. The item is currently in transit to the destination.
9414811898765407655949	Blue Star Royalty LLC	PO Box 470249	Fort Worth	TX	76147-0249	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655987	Bole Resources LLC	PO Box 1116	Williston	ND	58802-1116	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.

XTO - Shangai Rooster Commingling
Postal Delivery Report

9414811898765407655970	Brent Jeremy Honeyman Childs Trust	26 Meadow Brook Pl	The Woodlands	TX	77382-1256	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655611	Burlington Resources Oil And Gas	PO Box 22295 Network Pl	Chicago	IL	60673-0001	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655659	Chad Barbe	PO Box 2107	Roswell	NM	88202-2107	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655666	Delmar Hudson Lewis Liv Trust	PO Box 840738	Dallas	TX	75284-0738	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655628	Douglas S Izmirian & Christine M. Izmirian	2716 S Simms Way	Lakewood	CO	80228-5502	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.

XTO - Shangai Rooster Commingling
Postal Delivery Report

9414811898765407655604	Fortis Minerals II LLC	PO Box 736059	Dallas	TX	75373-6059	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655697	G E Rogers LLC	PO Box 1424	Graham	TX	76450-7424	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655680	H M Bettis Inc	PO Box 1240	Graham	TX	76450-1240	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655635	Hayes Land And Production LP	PO Box 50530	Austin	TX	78763-0530	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655673	Hayes Land LP	PO Box 51510	Midland	TX	79710-1510	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.

XTO - Shangai Rooster Commingling
Postal Delivery Report

9414811898765407655116	Honeyman Investment Holdings LP	2890 Forest Dr	Celina	TX	75009-2823	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655161	Jan C Dotson Ice	PO Box 7366	Covington	WA	98042-0043	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655123	Javelina Prtnrs	616 Texas St	Fort Worth	TX	76102-4612	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655192	Jeanette Probandt Tr	2501 Tamarind Dr	Midland	TX	79705-2685	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655147	Josephine T Hudson Test Tr	PO Box 1600	San Antonio	TX	78296-1600	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.

XTO - Shangai Rooster Commingling
Postal Delivery Report

9414811898765407655185	Kirk And Sweeney Ltd Co	PO Box 699	Roswell	NM	88202-0699	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655130	Kt Energy LLC	PO Box 727	Spearfish	SD	57783-0727	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655178	Laura And John Arnold Foundation	1717 West Loop S Ste 180	Houston	TX	77027-3049	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655352	Leslie E Oppermann And Nicolette A Op	1505 Neely Ave	Midland	TX	79705-7558	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655321	Lindys Liv Tr	215 W Bandera Rd Ste 114 620	Boerne	TX	78006-2820	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.

XTO - Shangai Rooster Commingling
Postal Delivery Report

9414811898765407655307	Marc Lilley And Lisa Lilley	19008 N 98th Way	Scottsdale	AZ	85255-2591	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655390	Martha E Martin	PO Box 10	Graham	TX	76450-0010	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655345	Mel Energy Inc	4721 Kites Ln	Bismarck	ND	58503-8537	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655383	Mms Xto Federal	810 Houston St C/O Xto Energy Inc	Fort Worth	TX	76102-6203	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655376	Motowi LLC	PO Box 13128	Las Cruces	NM	88013-3128	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.

XTO - Shangai Rooster Commingling
Postal Delivery Report

9414811898765407655017	Msh Fam Real Est Prtnsp II LLC	4143 Maple Ave Ste 500	Dallas	TX	75219-3294	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655055	Mw Oil Investment Company Inc	PO Box 13128	Las Cruces	NM	88013-3128	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655062	Norman D Stovall Jr Childrens Tr	PO Box 10	Graham	TX	76450-0010	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655024	Oak Valley Mineral And Land Lp	PO Box 50820	Midland	TX	79710-0820	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655000	Outdoor Entourage Inc	912 Alberta Ave	Bismarck	ND	58503-5500	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.

XTO - Shangai Rooster Commingling
Postal Delivery Report

9414811898765407655093	Oxy Usa Inc	PO Box 841803	Dallas	TX	75284-1803	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655048	Pamela Jean Miller	13522 Demeter	Universal City	TX	78148-2838	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655031	Pegasus Resources LLC	PO Box 733980	Dallas	TX	75373-3980	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655413	Pegasus Resources NM LLC	PO Box 470698	Fort Worth	TX	76147-0698	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655451	Post Oak Crown Minerals LLC	34 S Wynden Dr Ste 210	Houston	TX	77056-2531	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.

XTO - Shangai Rooster Commingling
Postal Delivery Report

9414811898765407655468	Post Oak Mavros II LLC	34 S Wynden Dr Ste 210	Houston	TX	77056-2531	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655420	Rio Brazos Mineral Co LLC	PO Box 2017	Graham	TX	76450-8017	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655406	Robert E Eckels	PO Box 1093	Cedaredge	CO	81413-1093	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655499	Robert Steven Noah	2393 Heinen Rd	Floresville	TX	78114-6000	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655482	S And E Royalty LLC	8470 W 4th Ave	Lakewood	CO	80226-1306	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.

XTO - Shangai Rooster Commingling
Postal Delivery Report

9414811898765407655437	Sitio Permian Lp	1401 Lawrence St Ste 1750	Denver	CO	80202-3074	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655475	Smp Patriot Mineral Holdings LLC	4143 Maple Ave Ste 500	Dallas	TX	75219-3294	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655512	Smp Sidecar Titan	4143 Maple Ave Ste 500	Dallas	TX	75219-3294	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655550	Smp Titan Flex LP	4143 Maple Ave Ste 500	Dallas	TX	75219-3294	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655505	Smp Titan Mineral	4143 Maple Ave Ste 500	Dallas	TX	75219-3294	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.

XTO - Shangai Rooster Commingling
Postal Delivery Report

9414811898765407655598	Sonic Minerals LP	PO Box 1240	Graham	TX	76450-1240	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655543	Sonic Oil And Gas Lp	PO Box 1240	Graham	TX	76450-1240	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655581	Sortida Resources LLC	PO Box 50820	Midland	TX	79710-0820	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655536	Spinnaker Investments Lp	PO Box 3488	Midland	TX	79702-3488	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407655574	Stovall Investments Inc C/O Norman D	PO Box 10	Graham	TX	76450-0010	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.

XTO - Shangai Rooster Commingling
Postal Delivery Report

9414811898765407652252	Strudel Royalties LLC	616 Texas St	Fort Worth	TX	76102-4612	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407652269	T Bar Oil And Gas LTD	PO Box 247	Crested Butte	CO	81224-0247	Your item arrived at our USPS facility in COLORADO SPRINGS CO DISTRIBUTION CENTER on March 14, 2024 at 6:03 pm. The item is currently in transit to the destination.
9414811898765407652221	T C Energy LLC	PO Box 1461	Graham	TX	76450-7461	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407652207	Td Minerals LLC	8111 Westchester Dr Ste 900	Dallas	TX	75225-6146	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.

XTO - Shangai Rooster Commingling
Postal Delivery Report

9414811898765407652245	The Allar Company	PO Box 1567	Graham	TX	76450-7567	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407652283	Vos 2012 Irrev Tr	901 4th St	Graham	TX	76450-3115	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407652238	William N Heiss Profit Sharing	PO Box 2680	Casper	WY	82602-2680	Your item arrived at our USPS facility in CHEYENNE WY DISTRIBUTION CENTER on March 14, 2024 at 10:27 am. The item is currently in transit to the destination.
9414811898765407652818	Xto Holdings Llc-Ru5737	22777 Springwoods Village Pkwy	Spring	TX	77389-1425	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765407652856	Xto Royalty Holdings Lp Ru4093	22777 Springwoods Village Pkwy	Spring	TX	77389-1425	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.

XTO - Shangai Rooster Commingling
Postal Delivery Report

9414811898765407652863	Zorro Prtnrs Ltd	616 Texas St	Fort Worth	TX	76102-4612	Your item departed our USPS facility in DENVER CO DISTRIBUTION CENTER on March 14, 2024 at 10:05 am. The item is currently in transit to the destination.
9414811898765408872451	Bureau of Land Management	301 Dinosaur Trl	Santa Fe	NM	87508-1560	Your item has left our acceptance facility and is in transit to a sorting facility on March 14, 2024 at 9:47 pm in DENVER, CO 80217.
9414811898765408872468	Bureau of Land Management	620 E Greene St	Carlsbad	NM	88220-6292	Your item has left our acceptance facility and is in transit to a sorting facility on March 14, 2024 at 9:47 pm in DENVER, CO 80217.

From: [Paula M. Vance](#)
To: [McClure, Dean, EMNRD](#)
Subject: [EXTERNAL] RE: Action ID: 323765; PLC-928
Date: Wednesday, April 17, 2024 10:16:11 AM
Attachments: [PD_ComminglingSubmittal_CorralCanyon15_04112024.pdf](#)

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Dean,

I provided responses below in red for your review.

Regarding the BLM sundries and the well test method, do you have time to discuss? I'm available this week, but will be on my 2-weeks of Active Duty starting next Monday and won't be available until I get back. If possible, could we try to touch base this week? I also have a question regarding another XTO commingling matter that I wanted to run by you. Thanks!

Paula Vance

Associate, Holland & Hart LLP

pmvance@hollandhart.com | T: (505) 954-7286 | M: (337) 280-9055

CONFIDENTIALITY NOTICE: This message is confidential and may be privileged. If you believe that this email has been sent to you in error, please reply to the sender that you received the message in error; then please delete this email.

From: Paula M. Vance
Sent: Tuesday, April 9, 2024 12:04 PM
To: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Subject: RE: Action ID: 323765; PLC-928

Dean,

I'm going to following up with XTO regarding the rest of the items but provided a response to one item below in red.

I will follow-up as soon as I can. Thanks!

Paula Vance

Associate, Holland & Hart LLP

pmvance@hollandhart.com | T: (505) 954-7286 | M: (337) 280-9055

CONFIDENTIALITY NOTICE: This message is confidential and may be privileged. If you believe that this email has been sent to you in error, please reply to the sender that you received the message in error; then please delete this email.

From: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Sent: Tuesday, April 9, 2024 10:10 AM
To: Paula M. Vance <PMVance@hollandhart.com>
Subject: Action ID: 323765; PLC-928

External Email

To whom it may concern (c/o Paula Vance for XTO Energy, Inc.),

The Division is reviewing the following application:

Action ID	323765
Admin No.	PLC-928
Applicant	XTO Energy, Inc. (5380)
Title	Corral Canyon 15 Central Vessel Battery
Sub. Date	3/15/2024

Please provide the following additional supplemental documents:

-

Please provide additional information regarding the following:

Please provide the location of the oil and gas sales meters for this project including the PLSS designation to the quarter-quarter: **SW/4 NW/4 of Section 22, see attached revised lease tract map.**

- It appears that the HSU for the following well was mistakenly approved by the Division without proper confirmation that the BLM has been informed of the new HSU. Please submit a sundry to the BLM requesting the HSU and upon approval, submit it to the Division. Failure to do so will result in the Division revoking the prior approved sundry and reverting the well to its prior HSU.

30-015-50040	Shanghai Rooster 15 3 Federal #124H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
• For the following wells, please submit a sundry to the BLM requesting the intended HSU and upon approval, submit it to the Division.				
30-015-50043	Shanghai Rooster 15 3 Federal #104H	W/2	3-25S-29E	98220
		W/2	10-25S-29E	
		W/2	15-25S-29E	
30-015-50098	Shanghai Rooster 15 3 Federal #105H	E/2	3-25S-29E	98220
		E/2	10-25S-29E	
		E/2	15-25S-29E	
30-015-50042	Shanghai Rooster 15 3 Federal #121H	W/2	3-25S-29E	98220
		W/2	10-25S-29E	
		W/2	15-25S-29E	
30-015-50100	Shanghai Rooster 15 3 Federal #126H	E/2	3-25S-29E	98220
		E/2	10-25S-29E	
		E/2	15-25S-29E	
30-015-50094	Shanghai Rooster 15 3 Federal #127H	E/2	3-25S-29E	98220
		E/2	10-25S-29E	
		E/2	15-25S-29E	
30-015-50046	Shanghai Rooster 15 3 Federal #161H	W/2	3-25S-29E	98220
		W/2	10-25S-29E	
		W/2	15-25S-29E	
30-015-50027	Shanghai Rooster 15 3 Federal #163H	W/2	3-25S-29E	98220
		W/2	10-25S-29E	
		W/2	15-25S-29E	
30-015-50028	Shanghai Rooster 15 3 Federal #164H	W/2	3-25S-29E	98220
		W/2	10-25S-29E	

		W/2	15-25S-29E	
30-015-50092	Shanghai Rooster 15 3 Federal #165H	W/2	3-25S-29E	
		W/2	10-25S-29E	98220
		W/2	15-25S-29E	
30-015-50093	Shanghai Rooster 15 3 Federal #166H	E/2	3-25S-29E	
		E/2	10-25S-29E	98220
		E/2	15-25S-29E	
30-015-50029	Shanghai Rooster 15 3 Federal #801H	W/2	3-25S-29E	
		W/2	10-25S-29E	98220
		W/2	15-25S-29E	
30-015-50039	Shanghai Rooster 15 3 Federal #802H	W/2	3-25S-29E	
		W/2	10-25S-29E	98220
		W/2	15-25S-29E	
30-015-50048	Shanghai Rooster 15 3 Federal #803H	E/2	3-25S-29E	
		E/2	10-25S-29E	98220
		E/2	15-25S-29E	
30-015-50099	Shanghai Rooster 15 3 Federal #805H	E/2	3-25S-29E	
		E/2	10-25S-29E	98220
		E/2	15-25S-29E	

- For the following wells, please confirm that the names are correct. Within the application it references "15 3", but the C-102 and HSU for these wells would imply that "15 10" is correct. This is a scrivener error in the application letter. The correct name is included in the C-102s. The letter correctly identifies that API number, which a person could look up and confirm on the OCD website and confirm well information.

30-015-50101	Shanghai Rooster 15 10 Federal #108H	E/2	10-25S-29E	98220
		E/2	15-25S-29E	
30-015-50047	Shanghai Rooster 15 10 Federal #804H	E/2	10-25S-29E	98220
		E/2	15-25S-29E	
30-015-50095	Shanghai Rooster 15 10 Federal #806H	E/2	10-25S-29E	98220
		E/2	15-25S-29E	

- Please confirm that the following #107Y well that is included in the application should be replaced by the following #107H well. The 107H is the correct number/name and we will provide an updated plat.

30-015-50097	Shanghai Rooster 15 3 Federal #107Y			
30-015-53675	Shanghai Rooster 15 3 Federal #107H	E/2	3-25S-29E	96217
		E/2	10-25S-29E	
		E/2	15-25S-29E	

- For the following well, please submit a sundry to the BLM requesting the intended HSU and upon approval, submit it to the Division.

30-015-50045	Shanghai Rooster 15 3 Federal #103H	W/2 E/2	3-25S-29E	
		W/2 E/2	10-25S-29E	96217
		W/2 E/2	15-25S-29E	

- Please confirm that the applicant understands the stipulation that I reference in the additional notes section of this email. If you have any questions regarding this, please feel free to reach out.

Additional notes:

- Reference is made within the application to conducting well tests with a duration of 12 hours. Please note that it will require a test of at least 6 hours in addition to this 12-hour test to be

considered a single test for purposes of calculating the number of tests conducted towards the minimum required each month. As such, a requirement of 3 well tests per a month will require at least 6 tests in that same period if the duration of each test is less than 24 hours. Please see the COA which references this that will be included in any orders issued for this commingling project below.

- 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. **Understood, do you have time for a call to discuss a couple of questions I have?**

All additional supplemental documents and information may be provided via email and should be done by replying to this email. The produced email chain will be uploaded to the file for this application.

Please note that failure to take steps to address each of the requests made in this email within 10 business days of receipt of this email may result in the Division rejecting the application requiring the submittal of a new application by the applicant once it is prepared to address each of the topics raised.

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

From: [McClure, Dean, EMNRD](#) on behalf of [Engineer, OCD, EMNRD](#)
To: [Paula M. Vance](#)
Cc: [McClure, Dean, EMNRD](#); [Rikala, Ward, EMNRD](#); [Wrinkle, Justin, EMNRD](#); [Powell, Brandon, EMNRD](#); [Paradis, Kyle O; Walls, Christopher](#)
Subject: Approved Administrative Order PLC-928
Date: Friday, June 14, 2024 3:15:48 PM
Attachments: [PLC928 Order.pdf](#)

NMOCD has issued Administrative Order PLC-928 which authorizes XTO Energy, Inc. (5380) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-50043	Shanghai Rooster 15 3 Federal #104H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50098	Shanghai Rooster 15 3 Federal #105H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50042	Shanghai Rooster 15 3 Federal #121H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50040	Shanghai Rooster 15 3 Federal #124H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50100	Shanghai Rooster 15 3 Federal #126H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50094	Shanghai Rooster 15 3 Federal #127H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50046	Shanghai Rooster 15 3 Federal #161H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50027	Shanghai Rooster 15 3 Federal #163H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50028	Shanghai Rooster 15 3 Federal #164H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50092	Shanghai Rooster 15 3 Federal #165H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50093	Shanghai Rooster 15 3 Federal #166H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50029	Shanghai Rooster 15 3 Federal #801H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50039	Shanghai Rooster 15 3 Federal #802H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
		All	3-25S-29E	

30-015-50048	Shanghai Rooster 15 3 Federal #803H	All	10-25S-29E	98220
		All	15-25S-29E	
30-015-50099	Shanghai Rooster 15 3 Federal #805H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50101	Shanghai Rooster 15 10 Federal #108H	E/2	10-25S-29E	98220
		E/2	15-25S-29E	
30-015-50047	Shanghai Rooster 15 10 Federal #804H	E/2	10-25S-29E	98220
		E/2	15-25S-29E	
30-015-50095	Shanghai Rooster 15 10 Federal #806H	E/2	10-25S-29E	98220
		E/2	15-25S-29E	
30-015-53675	Shanghai Rooster 15 3 Federal #107H	E/2	3-25S-29E	96217
		E/2	10-25S-29E	
		E/2	15-25S-29E	
30-015-50096	Shanghai Rooster 15 3 Federal #125H	E/2	3-25S-29E	96217
		E/2	10-25S-29E	
		E/2	15-25S-29E	
30-015-50045	Shanghai Rooster 15 3 Federal #103H	W/2	3-25S-29E	96217
		W/2	10-25S-29E	
		W/2	15-25S-29E	

The administrative order is attached to this email and can also be found online at OCD Imaging.

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 contact me.

Dean McClure

Petroleum Engineer, Oil Conservation Division

New Mexico Energy, Minerals and Natural Resources Department

(505) 469-8211



Date: 4/11/2024

CORRAL CANYON 15 COMMINGLING EXHIBIT

EDDY COUNTY, NM

Legend

★ FMP Sales Meter

Battery

Compressor Station

Well Pad

COM Shanghai Rooster 15-10 Fed WOLFCAMP

COM Shanghai Rooster 15-3 Fed 103H BONESPRING

COM Shanghai Rooster 15-3 Fed 107, 125H BONESPRING

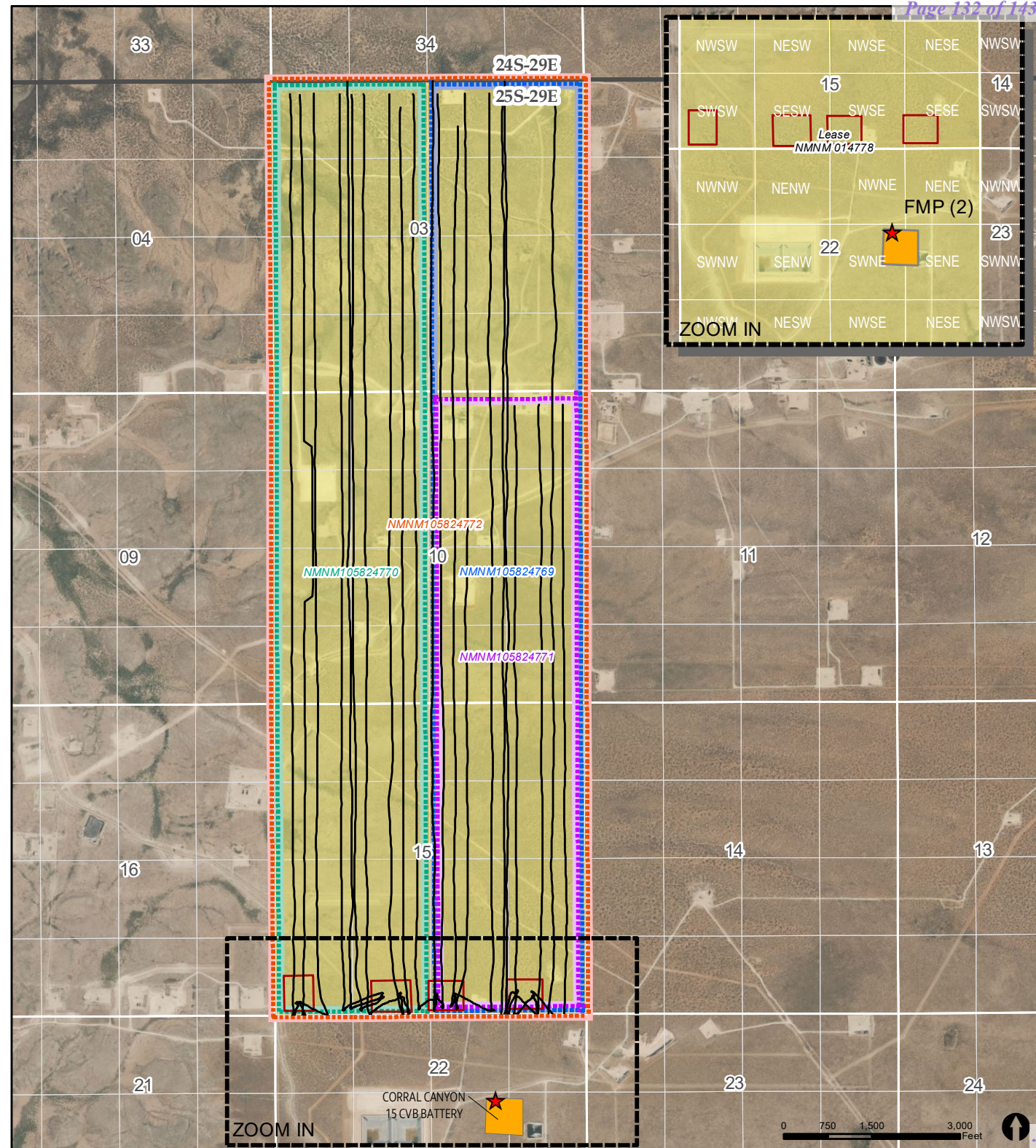
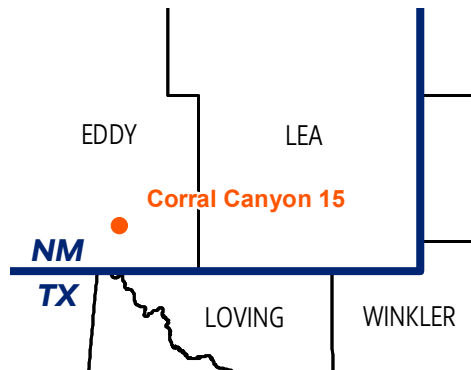
COM Shanghai Rooster 15-3 Fed WOLFCAMP

XTO Federal Lease

Wells

SHANGHAI ROOSTER 15-10 FED 108H - 3001550101
 SHANGHAI ROOSTER 15-10 FED 804H - 3001550047
 SHANGHAI ROOSTER 15-10 FED 806H - 3001550095
 SHANGHAI ROOSTER 15-3 FED 103H - 3001550045
 SHANGHAI ROOSTER 15-3 FED 104H - 3001550043
 SHANGHAI ROOSTER 15-3 FED 105H - 3001550098
 SHANGHAI ROOSTER 15-3 FED 107H - 3001553675
 SHANGHAI ROOSTER 15-3 FED 121H - 3001550042
 SHANGHAI ROOSTER 15-3 FED 124H - 3001550040
 SHANGHAI ROOSTER 15-3 FED 125H - 3001550096
 SHANGHAI ROOSTER 15-3 FED 126H - 3001550100
 SHANGHAI ROOSTER 15-3 FED 127H - 3001550094
 SHANGHAI ROOSTER 15-3 FED 161H - 3001550046
 SHANGHAI ROOSTER 15-3 FED 163H - 3001550027
 SHANGHAI ROOSTER 15-3 FED 164H - 3001550028
 SHANGHAI ROOSTER 15-3 FED 165H - 3001550092
 SHANGHAI ROOSTER 15-3 FED 166H - 3001550093
 SHANGHAI ROOSTER 15-3 FED 801H - 3001550290
 SHANGHAI ROOSTER 15-3 FED 802H - 3001550039
 SHANGHAI ROOSTER 15-3 FED 803H - 3001550048
 SHANGHAI ROOSTER 15-3 FED 805H - 3001550099

Location





PO Box 631667 Cincinnati, OH 45263-1667

PROOF OF PUBLICATION

Joe Stark
Holland And Hart
110 N Guadalupe ST # 1
Santa Fe NM 87501-1849

STATE OF WISCONSIN, COUNTY OF BROWN

The Carlsbad Current Argus, a newspaper published in the city of Carlsbad, Eddy County, State of New Mexico, and personal knowledge of the facts herein state and that the notice hereto annexed was Published in said newspapers in the issue:

03/15/2024

and that the fees charged are legal.
Sworn to and subscribed before on 03/15/2024

Legal Clerk

Notary, State of WI, County of Brown

My commission expires

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THIS IS NOT AN INVOICE!

Please do not use this form for payment remittance.

KATHLEEN ALLEN
Notary Public
State of Wisconsin

Legal Notice (Publication)

To: All affected parties, including: Alldale Minerals III LP; Ard Oil LTD; B F Albritton LLC; Barry R Gager, his heirs and devisees; Bettis Brothers LP; Bi And Rachel Honeyman Liv Tr; Blasco LLC; Blue Star Royalty LLC; Bole Resources LLC; Brent Jeremy Honeyman Childs Trust; Burlington Resources Oil And Gas; Chad Barbe, his heirs and devisees; Delmar Hudson Lewis Liv Trust; Douglas S Izmirian & Christine M. Izmirian JTWRs, their heirs and devisees; Fortis Minerals II LLC; G E Rogers LLC; H M Bettis Inc; Hayes Land And Production LP; Hayes Land LP; Honeyman Investment Holdings LP; Jan C Dotson Ice, her heirs and devisees; Javelina Prtnrs; Jeanette Probandt Tr; Josephine T Hudson Test Tr; Kirk And Sweeney Ltd Co; Kt Energy LLC; Laura And John Arnold Foundation; Leslie E Oppermann And Nicolette A Oppermann, their heirs and devisees; Lindys Liv Tr; Marc Lilley And Lisa Lilley, their heirs and devisees; Martha E Martin, her heirs and devisees; Mel Energy Inc; Mms Xto Federal; Motowi LLC; Msh Fam Real Est Prtnsp II LLC; Mw Oil Investment Company Inc; Norman D Stovall Jr Childrens Tr; Oak Valley Mineral And Land Lp; Outdoor Entourage Inc; Oxy Usa Inc; Pamela Jean Miller, her heirs and devisees; Pegasus Resources LLC; Pegasus Resources NM LLC; Post Oak Crown Minerals LLC; Post Oak Mavros II LLC; Rio Brazos Mineral Co LLC; Robert E Eckels, his heirs and devisees; Robert Steven Noah, his heirs and devisees; S And E Royalty LLC; Sitio Permian Lp; Smp Patriot Mineral Holdings LLC; Smp Sidecar Titan; Smp Titan Flex LP; Smp Titan Mineral; Sonic Minerals LP; Sonic Oil And Gas Lp; Sortida Resources LLC; Spinnaker Investments Lp; Stovall Investments Inc; Strudel Royalties LLC; T Bar Oil And Gas LTD; T C Energy LLC; Td Minerals LLC; The Allar Company; Vos 2012 Irrev Tr; William N Heiss Profit Sharing; Xto Holdings LLC-Ru5737; Xto Royalty Holdings Lp Ru4093; Zorro Prtnrs Ltd; Bureau of Land Management, and Doris Helen Witt Revocable Living Trust DTD 7/30/1992 Doris Lynell Peek TTEE - UNKNOWN;

Application of XTO Energy, Inc. for administrative approval to surface commingle (pool and lease) oil and gas production, off-lease measure, and off-lease store from spacing units comprised of Sections 3, 10, and 15, Township 25 South, Range 29 East, NMPM, Eddy County, New Mexico (the "Lands"). XTO Energy, Inc. (OGRID No. 5380), pursuant to 19.15.12.10 NMAC, seeks administrative approval to surface commingle (pool and lease), off-lease storage, off-lease measure, and off-lease market diversely owned oil and gas production at the Corral Canyon 15 Central Vessel Battery *insofar as all existing and future wells drilled in the following spacing units:*

(a) The 1,919.20-acre, more or less, spacing unit comprised of Sections 3, 10, and 15, in the Purple Sage; Wolfcamp [98220] - currently dedicated to the Shanghai Rooster 15-3 Fed 104H (API. No. 30-015-50043), Shanghai Rooster 15-3 Fed 105H (API. No. 30-015-50098), Shanghai Rooster 15-3 Fed 121H (API. No. 30-015-50042), Shanghai Rooster 15-3 Fed 124H (API. No. 30-015-50040), Shanghai Rooster 15-3 Fed 126H (API. No. 30-015-50100), Shanghai Rooster 15-3 Fed 127H (API. No. 30-015-50094), Shanghai Rooster 15-3 Fed 161H (API. No. 30-015-50046), Shanghai Rooster 15-3 Fed 163H (API. No. 30-015-50027), Shanghai Rooster 15-3 Fed 164H (API. No. 30-015-50028), Shanghai Rooster 15-3 Fed 165H (API. No. 30-015-50092), Shanghai Rooster 15-3 Fed 166H (API. No. 30-015-50093), Shanghai Rooster 15-3 Fed 801H (API. No. 30-015-50029), Shanghai Rooster 15-3 Fed 802H (API. No. 30-015-50039), Shanghai Rooster 15-3 Fed 803H (API. No. 30-015-50048), and Shanghai Rooster 15-3 Fed 805H (API. No. 30-015-50099);

(b) The 640-acre, more or less, spacing unit comprised of the E/2 of Section 10 and 15, in the Purple Sage; Wolfcamp [98220] - currently dedicated to the Shanghai Rooster 15-3 Fed 108H (API. No. 30-015-50101), Shanghai Rooster 15-3 Fed 804H (API. No. 30-015-50047) and Shanghai Rooster 15-3 Fed 806H (API. No. 30-015-50095);

(c) The 959.4-acre, more or less, spacing unit comprised of the E/2 of Sections 3, 10, and 15, in the Willow Lake; Bone Spring, Southeast [96217] - currently dedicated to the Shanghai Rooster 15-3 Fed 107H (API. No. 30-015-50097) and Shanghai Rooster 15-3 Fed 125H (API. No. 30-015-50096);

(d) The 959.8-acre, more or less, spacing unit comprised of the W/2 of Sections 3, 10, and 15, in the Willow Lake; Bone Spring, Southeast [96217] - currently dedicated to the Shanghai Rooster 15-3 Fed 103H (API. No. 30-015-50045); and

(e) Pursuant to 19.15.12.10.C(4)(g), *from all future additions of pools, leases or leases and pools to the Corral Canyon 15 Central Vessel Battery* with notice provided only to the owners of interests to be added.

Any objection to this application must be filed in writing within twenty days from 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.

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

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY XTO ENERGY, INC.**

ORDER NO. PLC-928

ORDER

The Director of the New Mexico Oil Conservation Division (“OCD”), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

1. XTO Energy, Inc. (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells identified in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
4. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
5. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
6. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10.C.(4)(g) NMAC.
7. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease identified in Exhibit A.
8. Applicant submitted or intends to submit one or more proposed communitization agreement(s) (“Proposed Agreement(s)”) to the BLM or NMSLO, as applicable, identifying the acreage of each lease to be consolidated into a single pooled area (“Pooled Area”), as described in Exhibit B.

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 identified in Exhibit A.

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

2. For each Pooled Area described in Exhibit B, Applicant shall submit a Proposed Agreement to the BLM or NMSLO, as applicable, prior to commencing oil and gas production. If Applicant fails to submit the Proposed Agreement, this Order shall terminate on the following day.

No later than sixty (60) days after the BLM or NMSLO approves or denies a Proposed Agreement, Applicant shall submit a Form C-103 to OCD with a copy of the decision and a description of the approved lands, as applicable. If Applicant withdraws or the BLM or NMSLO denies a Proposed Agreement, this Order shall terminate on the date of such action, and Applicant shall cease commingling the production from the Pooled Area. If the BLM or NMSLO approves but modifies the Proposed Agreement(s), Applicant shall comply with the approved Agreement(s), 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 Agreement(s). 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 Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the Pooled Area described in Exhibit B until the Proposed Agreement which includes the Pooled Area is approved. After the Proposed Agreement is approved, the oil and gas production from the Pooled Area shall be allocated as required by the BLM's or NMSLO's, as applicable, approval of the Agreement, 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 identified 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 identified 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**



**DYLAN M. FUGE
DIRECTOR (ACTING)**

DATE: 6/14/24

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-928

Operator: XTO Energy, Inc. (5380)

Central Tank Battery: Corral Canyon 15 Central Vessel Battery

Central Tank Battery Location: UL G H, Section 22, Township 25 South, Range 29 East

Gas Title Transfer Meter Location: UL G H, Section 22, Township 25 South, Range 29 East

Pools

Pool Name	Pool Code
WILLOW LAKE; BONE SPRING, SOUTHEAST	96217
PURPLE SAGE; WOLFCAMP (GAS)	98220

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
NMNM 105367024 (015302)	All	3-25S-29E
NMNM 105380632 (136870)	All	10-25S-29E
NMNM 105445677 (014778)	All	15-25S-29E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-50043	Shanghai Rooster 15 3 Federal #104H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50098	Shanghai Rooster 15 3 Federal #105H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50042	Shanghai Rooster 15 3 Federal #121H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50040	Shanghai Rooster 15 3 Federal #124H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50100	Shanghai Rooster 15 3 Federal #126H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50094	Shanghai Rooster 15 3 Federal #127H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50046	Shanghai Rooster 15 3 Federal #161H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50027	Shanghai Rooster 15 3 Federal #163H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	

30-015-50028	Shanghai Rooster 15 3 Federal #164H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50092	Shanghai Rooster 15 3 Federal #165H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50093	Shanghai Rooster 15 3 Federal #166H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50029	Shanghai Rooster 15 3 Federal #801H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50039	Shanghai Rooster 15 3 Federal #802H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50048	Shanghai Rooster 15 3 Federal #803H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50099	Shanghai Rooster 15 3 Federal #805H	All	3-25S-29E	98220
		All	10-25S-29E	
		All	15-25S-29E	
30-015-50101	Shanghai Rooster 15 10 Federal #108H	E/2	10-25S-29E	98220
		E/2	15-25S-29E	
30-015-50047	Shanghai Rooster 15 10 Federal #804H	E/2	10-25S-29E	98220
		E/2	15-25S-29E	
30-015-50095	Shanghai Rooster 15 10 Federal #806H	E/2	10-25S-29E	98220
		E/2	15-25S-29E	
30-015-53675	Shanghai Rooster 15 3 Federal #107H	E/2	3-25S-29E	96217
		E/2	10-25S-29E	
		E/2	15-25S-29E	
30-015-50096	Shanghai Rooster 15 3 Federal #125H	E/2	3-25S-29E	96217
		E/2	10-25S-29E	
		E/2	15-25S-29E	
30-015-50045	Shanghai Rooster 15 3 Federal #103H	W/2	3-25S-29E	96217
		W/2	10-25S-29E	
		W/2	15-25S-29E	

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit B

Order: **PLC-928**
Operator: **XTO Energy, Inc. (5380)**

Pooled Areas

Pooled Area	UL or Q/Q	S-T-R	Acres	Pooled Area ID
CA Wolfcamp NMNM 105824772	All	3-25S-29E	1919.2	A
	All	10-25S-29E		
	All	15-25S-29E		
CA Wolfcamp NMNM 105824771	E/2	10-25S-29E	640	B
	E/2	15-25S-29E		
CA Bone Spring BLM	E/2	3-25S-29E	959.4	C
	E/2	10-25S-29E		
	E/2	15-25S-29E		
CA Bone Spring NMNM 105824770	W/2	3-25S-29E	959.8	D
	W/2	10-25S-29E		
	W/2	15-25S-29E		

Leases Comprising Pooled Areas

Lease	UL or Q/Q	S-T-R	Acres	Pooled Area ID
NMNM 105367024 (015302)	All	3-25S-29E	639.2	A
NMNM 105380632 (136870)	All	10-25S-29E	640	A
NMNM 105445677 (014778)	All	15-25S-29E	640	A
NMNM 105380632 (136870)	E/2	10-25S-29E	320	B
NMNM 105445677 (014778)	E/2	15-25S-29E	320	B
NMNM 105367024 (015302)	E/2	3-25S-29E	319.4	C
NMNM 105380632 (136870)	E/2	10-25S-29E	320	C
NMNM 105445677 (014778)	E/2	15-25S-29E	320	C
NMNM 105367024 (015302)	W/2	3-25S-29E	319.8	D
NMNM 105380632 (136870)	W/2	10-25S-29E	320	D
NMNM 105445677 (014778)	W/2	15-25S-29E	320	D

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 323765

CONDITIONS

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID: 5380
	Action Number: 323765
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	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 contact me.	6/14/2024