

RECEIVED: 04/25/2019	REVIEWER: MAM	TYPE: PLC	APP NO: pMAM1911340639
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

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



ADMINISTRATIVE APPLICATION CHECKLIST

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

Applicant: XTO Energy **OGRID Number:** 5380
Well Name: Multiple Wells **API:** Multiple
Pool: Multiple Pools **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.

Tracie J. Cherry, Regulatory Coordinator

Print or Type Name

Date

04/18/19

432-221-7379

Phone Number

tracie_cherry@xtoenergy.com

e-mail Address

Signature

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

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

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

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: XTO Energy
OPERATOR ADDRESS: 6401 Holiday Hill Rd. Bldg 5 Midland, TX 79707
APPLICATION TYPE:
☒ Pool Commingling ☒ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)
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
Purple Sage; Wolfcamp (Gas)	45.1 / 1334.3		44.97 / 1279.54		See attached
Forty-Niner Ridge; Bone Spring W	44.1 / 1027.19				
WC-015 G-05 S233031K; Wolfcamp	45.1 / 1334.3				

- (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) Transitioning to test
(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: Tracie J. Cherry

TITLE: Regulatory Coordinator

DATE: 04/18/19

TYPE OR PRINT NAME Tracie J. Cherry

TELEPHONE NO.: 432-221-7379

E-MAIL ADDRESS: tracie_cherry@xtoenergy.com

NM State Lease - E058949 & E058948**Sec. 24 23S-30E,****Sec. 25 23S-30E,****Sec. 36 23S-30E**

Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	Grav	MCFPD	BTU
Remuda North 25 State 101H (317790)	30-015-44313	SHL: NWSW Sec 25 23S-29E BHL: NWNW Sec 24 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	800	45.1	1400	1334.3
Remuda North 25 State 103H (317790)	30-015-44314	SHL: NESW Sec 25 23S-29E BHL: NENW Sec 24 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	700	45.1	1200	1334.3
Remuda North 25 State 105H* (317790)	30-015-44315	SHL: NWSE Sec 25 23S-29E BHL: NWNE Sec 24 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	1140	45.1	1825	1334.3
Remuda North 25 State 107H (317790)	30-015-44305	SHL: NESE Sec 25 23S-29E BHL: NENE Sec 24 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	1140	45.1	1825	1334.3
Remuda North 25 State 121H (317788)	30-015-44306	SHL: NWSW Sec 25 23S-29E BHL: NWNW Sec 24 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	600	45.1	1200	1334.3
Remuda North 25 State 122H (317788)	30-015-44307	SHL: NWSW Sec 25 23S-29E BHL: NWNW Sec 24 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	700	45.1	1325	1334.3
Remuda North 25 State 123H (317788)	30-015-44308	SHL: NESW Sec 25 23S-29E BHL: NENW Sec 24 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	600	45.1	1200	1334.3
Remuda North 25 State 124H (317788)	30-015-44310	SHL: NESW Sec 25 23S-29E BHL: NENW Sec 24 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	700	45.1	1200	1334.3
Remuda North 25 State 125H* (317788)	30-015-44311	SHL: NWSE Sec 25 23S-29E BHL: NWNE Sec 24 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	1205	45.1	3010	1334.3
Remuda North 25 State 126H* (317788)	30-015-44312	SHL: NWSE Sec 25 23S-29E BHL: NWNE Sec 24 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	1205	45.1	3010	1334.3
Remuda North 25 State 127H* (317788)	30-015-44304	SHL: NESE Sec 25 23S-29E BHL: NENE Sec 24 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	1205	45.1	3010	1334.3
Remuda North 25 State 128H* (317788)	30-015-44309	SHL: NESE Sec 25 23S-29E BHL: NENE Sec 24 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	1205	45.1	3010	1334.3
Remuda North 25 State 168H* (317788)	N/A	**SHL: SESE Sec 25 23S-29E BHL: SESE Sec 24 23S-29E	**Purple Sage; Wolfcamp (Gas) (98220)	725	45.1	7245	1334.3
Remuda North 25 State 906H* (317788)	30-015-44232	SHL: NWSE Sec 25 23S-29E BHL: NWNE Sec 24 23S-29E	Forty-Niner Ridge; Bone Spring W	1150	44.1	1845	1027.19

Remuda South 25 State 101H	30-015-44364	SHL: SWNW Sec 25 23S-29E BHL: SWSW Sec 36 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	1200	45.1	2600	1334.3
Remuda South 25 State 103H	30-015-44359	SHL: SENW Sec 25 23S-29E BHL: SESW Sec 36 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	1200	45.1	2400	1334.3
Remuda South 25 State 107H*	30-015-44357	SHL: SENE Sec 25 23S-29E BHL: SESE Sec 36 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	1140	45.1	1825	1334.3
Remuda South 25 State 121H	30-015-44361	SHL: SWNW Sec 25 23S-29E BHL: SWSW Sec 36 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	1400	45.1	2500	1334.3
Remuda South 25 State 122H	30-015-44360	SHL: SWNW Sec 25 23S-29E BHL: SWSW Sec 36 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	1700	45.1	3400	1334.3
Remuda South 25 State 123H	30-015-44389	SHL: SENW Sec 25 23S-29E BHL: SESW Sec 36 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	1000	45.1	1900	1334.3
Remuda South 25 State 124H	30-015-44390	SHL: SENW Sec 25 23S-29E BHL: SESW Sec 36 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	1200	45.1	2300	1334.3
Remuda South 25 State 128H*	30-015-44394	SHL: SENE Sec 25 23S-29E BHL: SESE Sec 36 23S-29E	Purple Sage; Wolfcamp (Gas) (98220)	1205	45.1	3010	1334.3
Remuda South 25 State 167H*	N/A	**SHL: SESE Sec 25 23S-29E BHL: SESE Sec 36 23S-29E	**Purple Sage; Wolfcamp (Gas) (98220)	725*	45.1	7245	1334.3
Remuda South 25 State 908H* (317788)	30-015-44253	SHL: SENE Sec 25 23S-29E BHL: SESE Sec 36 23S-29E	Nash Draw; Delaware/BS (Avalon Sand) (47545)	1150	44.1	1845	1027.19

NM State Lease - E05229009**Sec. 19 23S-30E,****Sec. 30 23S-30E,****Sec. 31 23S-30E**

Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOC Pool Code)	BOPD	Grav	MCFPD	BTU
Remuda North 30 State 111H*	30-015-44400	SHL: SWNW Sec 30 23S-30E BHL: SWSW Sec. 19 23S-30E	WC-015 G-05 S233031K; Wolfcamp (98241)	1140	45.1	1825	1334.3
Remuda North 30 State 112H*	30-015-44327	SHL: NWSW Sec 30 23S-30E BHL: NWNW Sec. 19 23S-30E	WC-015 G-05 S233031K; Wolfcamp (98241)	1140	45.1	1825	1334.3
Remuda North 30 State 121H*	30-015-44402	SHL: NWSW Sec 30 23S-30E BHL: NWNW Sec. 19 23S-30E	WC-015 G-05 S233031K; Wolfcamp (98241)	1205	45.1	3010	1334.3
Remuda North 30 State 122H*	30-015-44401	SHL: NWSW Sec 30 23S-30E BHL: NWNW Sec. 19 23S-30E	WC-015 G-05 S233031K; Wolfcamp (98241)	1205	45.1	3010	1334.3
Remuda North 31 State 123H*	30-015-44414	SHL: NESW Sec 30 23S-30E BHL: NENW Sec. 19 23S-30E	WC-015 G-05 S233031K; Wolfcamp (98241)	1205	45.1	3010	1334.3
Remuda North 31 State 124H*	30-015-44415	SHL: NESW Sec 30 23S-30E BHL: NENW Sec. 19 23S-30E	WC-015 G-05 S233031K; Wolfcamp (98241)	1205	45.1	3010	1334.3
Remuda North 31 State 164H*	30-015-45310	SHL: NESW Sec 31 23S-30E BHL: NESW 19 23S-30E	WC-015 G-05 S233031K; Wolfcamp (98241)	905	45.1	9055	1334.3

*Well has not been drilled/completed at this time. Grav/BTU are based on wells currently producing, production rates estimated/expected.

**Location proposed.

APPLICATION FOR POOL AND LEASE COMMINGLE

Remuda 500 Tank Battery

XTO requests approval for a pool/lease commingle, and off lease storage, sales and measurement at the new Remuda 500 Tank Battery (SWNW, Sec 25, 23S-29E, (LAT. 32.135.56 N, LONG. -103.5833.94W). Wells flowing to the battery are listed on a separate attachment.

PROCESS FLOW DESCRIPTION AND ALLOCATION

The flow of production is shown in detail on the enclosed facility diagram. Also enclosed is a map detailing the lease boundaries, well locations and battery location. Initially, the facility will be constructed so each well will have separate measurement using a 3-phase metering separator. New metering separators will be added as new wells from these leases and pools are completed and routed to the facility. Each metering separator will be equipped with a Coriolis test meter, gas orifice meter and water turbine meter. Measurement will transition to a bulk and test method after all future wells are completed and well production has reached Range 3 of decline.

Each well will be continuously measured until Range 3 of decline has started. At that time, test separators will be removed allowing the wells to be tested at least once per month (based on the attached decline curves as specified in Hearing Order R-14299).

When the facility transitions to a bulk and test method, the wells are routed from their respective locations to a header at the battery. The header is configured so wells are directed to either a test separator or a bulk production separator. The battery will utilize the same horizontal 3-phase test separators; the number of test separators will be determined at a later date. Each test separator will be equipped with Coriolis test meter, gas orifice meter and water turbine meter. After the test separators, oil production will be combined with the oil from a bulk production separator, sent through a horizontal heater treater, vapor recovery tower and then on to the oil storage tanks. From the tanks, the oil is will be sold through a LACT meter into the crude pipeline. Oil production will be allocated daily back to each well based on well test. Oil production will be allocated daily using a factor derived from the volume recorded on the test meter and the LACT meter readings.

For wells that are not in test, production will be routed to a horizontal 3-phase bulk separator. Production from the bulk separator will be combined in the common oil line with the oil from the test separators (after metering) and sent to the storage tanks.

The LACT meter will be the custody transfer and royalty settlement point for oil.

Gas production from all wells will follow the same separation and measurement process as oil. Gas will be allocated daily based on the factor derived using the volume recorded on the EFM test meter on the test separators and the volume recorded on the gas sales meter. The gas sales meter will be the point of custody transfer and royalty settlement.

All water from the batteries is metered from the test separators using a turbine meter. Water will be stored in fiberglass tanks at the battery then sent to an approved disposal facility via truck.

Summary:

The oil and gas meters will be installed, proven and calibrated upon installation and on a regular basis thereafter per API and NMOCD specifications.

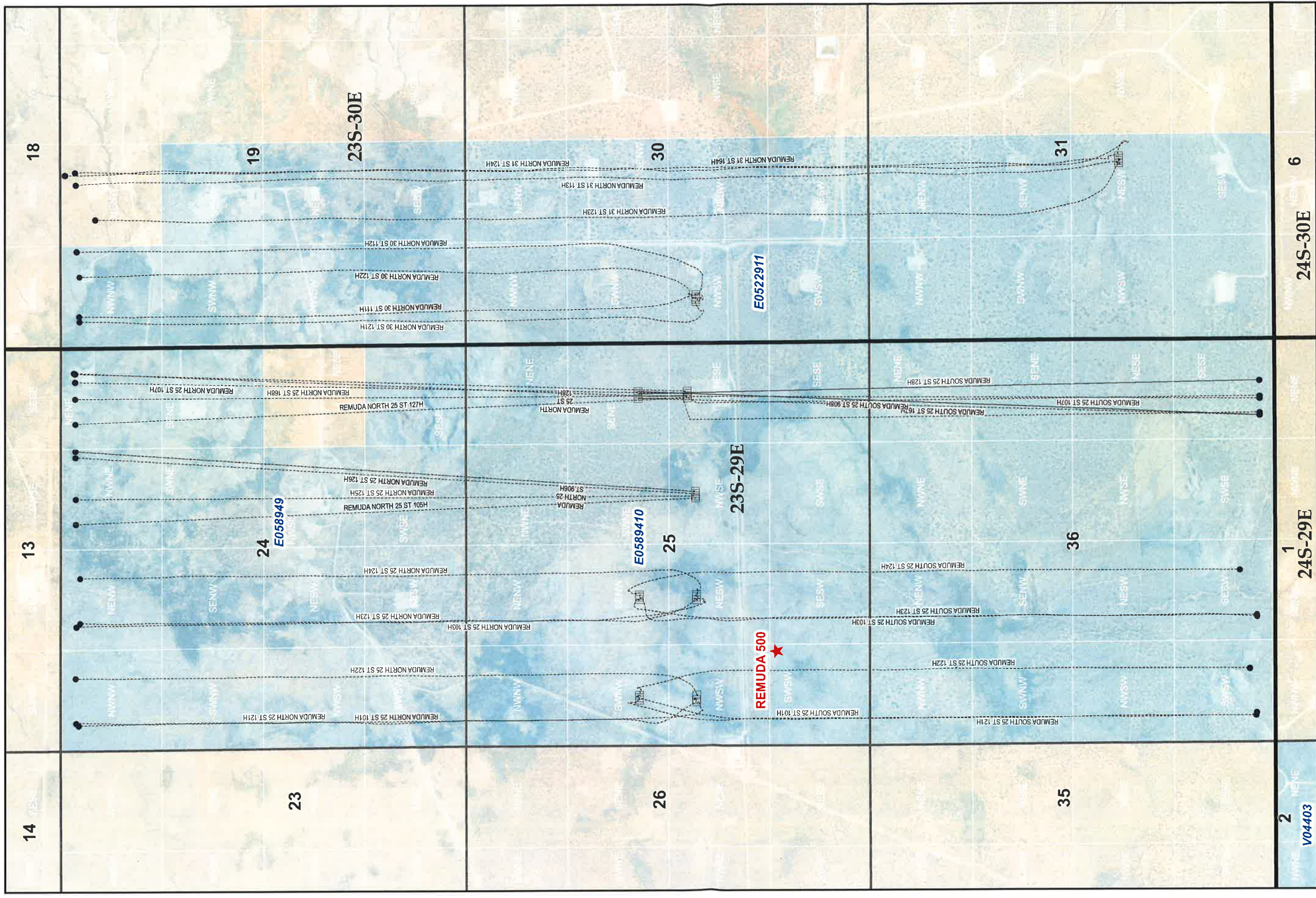
The working interest, royalty interest and overriding royalty interest owners have been notified of this proposal by certified mail (see attached).

Pursuant to Statewide rule 19.15.12.10(C)(4)(g) XTO requests the option to include all future wells drilled in these pools and leases to this commingle order.

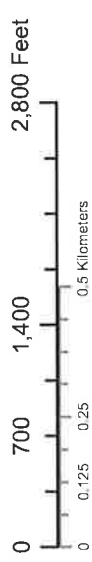
The commingling of production is in the interest of conservation and minimizing waste and will result in the most effective and economic means to maximize the ultimate economic recovery of the reserves in place from the affected wells. The proposed commingling and allocation will not result in reduced royalty or improper measurement. The proposed commingling will reduce the surface facility footprint and overall emissions.

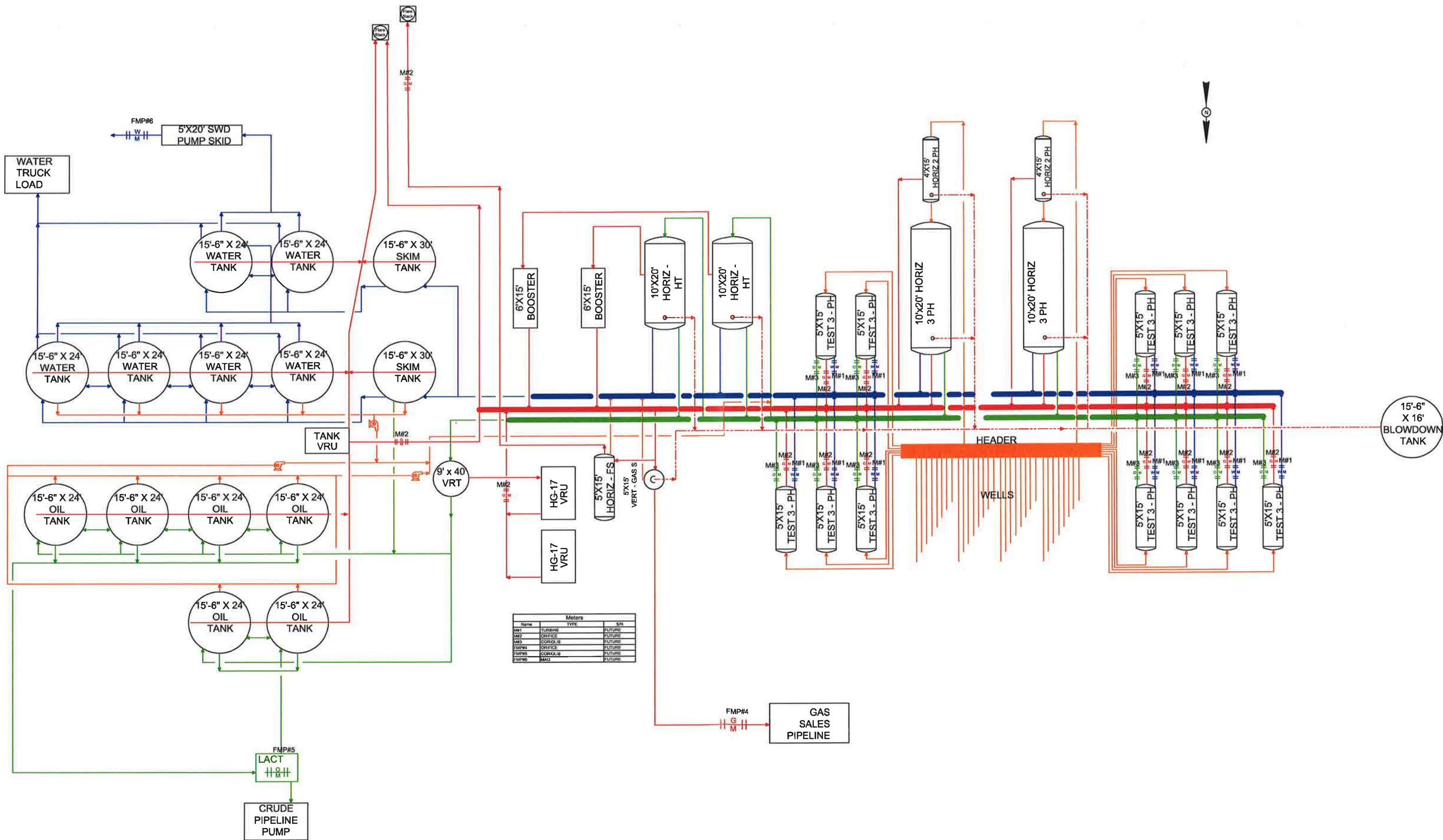
XTO understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument

REMUDA 500 TANK BATTERY



EDDY COUNTY, NEW MEXICO
NAD 1927 STATE PLANE NEW MEXICO EAST





CERTIFIED MAILING LIST
XTO Energy
Remuda Basin 500 Battery

Certified #7018 1130 0001 5531 3845

Smith Exploration, LLP
1416 J Avenue
Plano, TX 75074

Certified #7018 1130 0001 5531 3944

New Mexico State Land Office
310 Old Santa Fe Trail
Santa Fe, NM 87501

Certified #7018 1130 0001 5531 3852

Chevron USA
6301 Deauville Blvd
Midland, TX 79706

Certified #7018 1130 0001 5531 3869

Devon Energy Production Co
333 West Sheridan Ave
Oklahoma City, OK 73102-5015

Certified #7018 1130 0001 5531 3876

Penroc Oil Corporation
333 West Sheridan Ave
Oklahoma City, OK 73102-5015

Certified #7018 1130 0001 5531 3883

BEPCO, LP
Hugh C. Montgomery
201 Main St, Suite Suite 3100
Ft. Worth, TX 76102

I, Tracie J Cherry, do hereby certify the surface owner for the well(s) shown were furnished a copy of BOPCO, LP's application for salt water disposal, via certified mail.

Signed:


Tracie J. Cherry

Title: Regulatory Coordinator

Date:

04/18/19

ATTACHMENT TO CERTIFIED MAILING LIST
REMUDA 500 Battery

Ann Hyatt Bass Management Trust
Samantha Sims Bass Management Trust
BMT I BPEOR NM LLC
BMT II BPEOR NM LLC
Keystone (CTAM) BPEOR NM LLC
Keystone (RMB) BPEOR NM LLC
LMBI I BPEOR NM LLC
LMBI II BPEOR NM LLC
SRBI I BPEOR NM LLC
SRBI II BPEOR NM LLC
Thru Line O&G NN LLC

Per the letter attached, interest owners associated with the Bass family of companies, have agreed to a single notice of application sent to Mr. Hugh C. Montgomery, Director of Land rather than be notified individually



Tracie J Cherry
Regulatory Coordinator
XTO Energy Inc.
6401 Holiday Hill Road, Bldg 5
Midland, TX 79707
(432) 221-7379

April 18, 2019

Via certified mail # 7018 1130 0001 5531 3852

Chevron USA
6301 Deauville Blvd
Midland, TX 79706

 **COPY**

RE: Application for Lease/Pool Commingle
Remuda 500 Battery
Eddy County, New Mexico

Dear Interest Owner:

This letter and attached documents are to notify you, as an interest owner, that XTO Energy (as agent for BOPCO, LP) is petitioning New Mexico Oil Conservation Division (NMOCD) to grant permission to utilize a common tank battery to commingle the production (on the surface) from your well. Approval to measure, store and sell the production, at a point outside the lease boundary along with permission to allocate production using a well test method is also being requested.

The complete application contains several pages; included with this notice is information to identify the wells, their location and the location of the facility. If you would like a complete copy of the application or have any questions please feel free to contact me at 432-221-7379 or by email at tracie_cherry@xtoenergy.com.

Any objections or requests for a hearing must be filed with the Oil Conservation Division, 1220 South St Frances Dr., Santa Fe, New Mexico 87505 within 20 days of this letter's date.

Sincerely,

 **COPY**
Tracie J Cherry
Regulatory Coordinator

Attachments

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
ARTESIA DISTRICT
1220 South St. Francis Dr. DEC 17 2018
Santa Fe, NM 87505

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

AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30- 015- 44313	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 317790	⁵ Property Name REMUDA NORTH 25 STATE	⁶ Well Number 101H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY INC.	⁹ Elevation 3,065'

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
L	25	23 S	29 E		2,280	SOUTH	615	WEST	EDDY

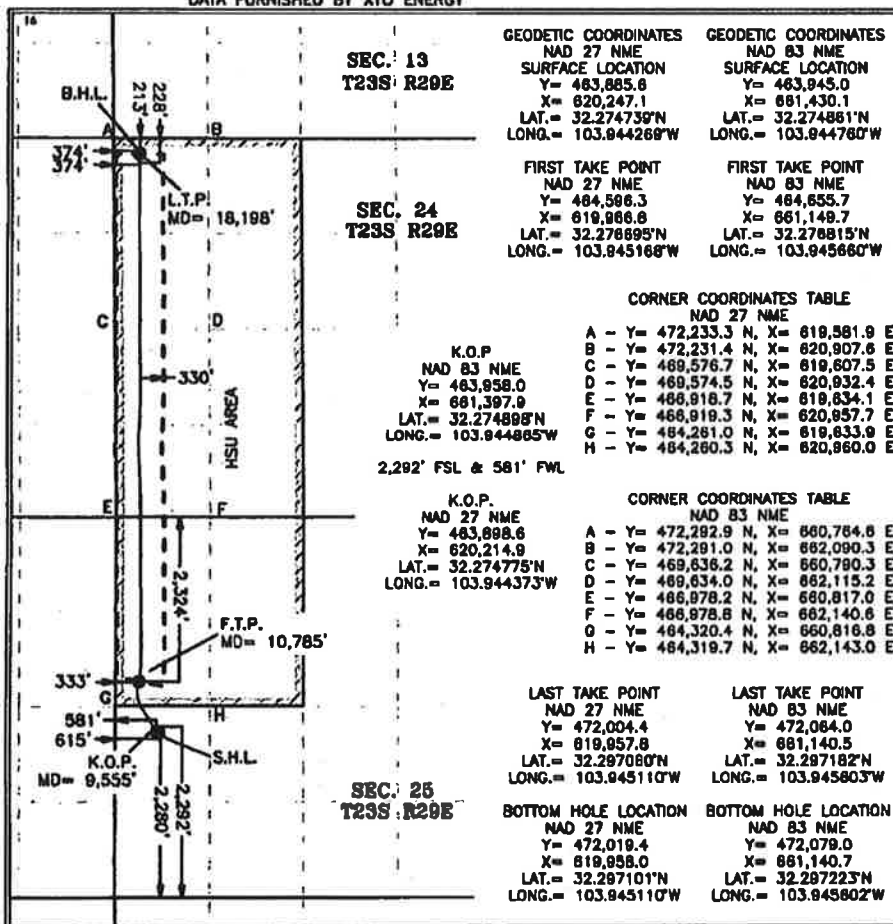
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	24	23 S	29 E		213	NORTH	374	WEST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
480			

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 undivided 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: Cheryl Rowell
Date: 11/4/19

Printed Name: Cheryl Rowell

E-mail Address: cheryl_rowell@xtoenergy.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.

1-4-2019

Date of Survey

Signature and Seal of Professional Surveyor:

MARK DILLON HARP 13786
Certificate Number



AI

2018061559

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

RECEIVED

Form C-102

Revised August 1, 2011

Submit one copy to appropriate
District Office

DISTRICT II-ARTESIA OIL & GAS AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30- 015- 44314	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 317790	⁵ Property Name REMUDA NORTH 25 STATE	⁶ Well Number 103H
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
K	25	23 S	29 E		2,280	SOUTH	1,935	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
C	24	23 S	29 E		219	NORTH	1,650	WEST	EDDY

¹² Dedicated Acres 480	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

	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 463,886.3 X= 621,568.8 LAT.= 32.274728°N LONG.= 103.940000°W FIRST TAKE POINT NAD 27 NME Y= 464,585.1 X= 621,358.6 LAT.= 32.276678°N LONG.= 103.940672°W CORNER COORDINATES TABLE NAD 27 NME A - Y= 464,280.3 N, X= 620,960.0 E B - Y= 464,259.7 N, X= 622,286.2 E C - Y= 466,919.3 N, X= 620,957.7 E D - Y= 466,919.8 N, X= 622,281.3 E E - Y= 469,574.5 N, X= 620,932.4 E F - Y= 469,572.4 N, X= 622,272.9 E G - Y= 472,231.4 N, X= 620,907.6 E H - Y= 472,228.5 N, X= 622,233.2 E	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. <i>Cheryl Rowell</i> 12/ 31/ 18 Signature Date Cheryl Rowell Printed Name cheryl_rowell@xtoenergy. com E-mail Address
	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 463,945.7 X= 662,749.8 LAT.= 32.274850°N LONG.= 103.940491°W FIRST TAKE POINT NAD 83 NME Y= 464,854.5 X= 662,539.5 LAT.= 32.276801°N LONG.= 103.941163°W CORNER COORDINATES TABLE NAD 83 NME A - Y= 464,319.7 N, X= 662,143.0 E B - Y= 464,319.1 N, X= 663,469.2 E C - Y= 466,978.8 N, X= 662,140.6 E D - Y= 466,979.3 N, X= 663,464.2 E E - Y= 469,634.0 N, X= 662,115.2 E F - Y= 469,631.9 N, X= 663,455.7 E G - Y= 472,291.0 N, X= 662,090.3 E H - Y= 472,289.1 N, X= 663,415.9 E	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. 12-21-2018 Date of Survey Signature and Seal of Professional Surveyor: <i>Mark Dillon Harp</i> MARK DILLON HARP 23786 Certificate Number AW/AJ/JC 2018041066
	K.O.P. NAD 83 NME Y= 463,814.4 X= 662,718.4 LAT.= 32.274490°N LONG.= 103.940594°W 2,148' FSL & 1,902' FWL K.O.P. NAD 27 NME Y= 463,755.0 X= 621,535.4 LAT.= 32.274367°N LONG.= 103.940103°W	
	LAST TAKE POINT NAD 27 NME Y= 471,888.0 X= 621,242.6 LAT.= 32.296727°N LONG.= 103.940854°W BOTTOM HOLE LOCATION NAD 27 NME Y= 472,011.6 X= 621,233.9 LAT.= 32.297067°N LONG.= 103.940981°W	LAST TAKE POINT NAD 83 NME Y= 471,947.6 X= 662,425.3 LAT.= 32.296848°N LONG.= 103.941446°W BOTTOM HOLE LOCATION NAD 83 NME Y= 472,071.2 X= 662,416.6 LAT.= 32.297189°N LONG.= 103.941473°W

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-44315		2 Pool Code 98220		3 Pool Name Purple Sage, Wolfcamp	
4 Property Code 317790		5 Property Name REMUDA NORTH 25 STATE			6 Well Number 1005H
7 OGRID NO. 6053.00		8 Operator Name XTO ENERGY, INC.			9 Elevation 3059'

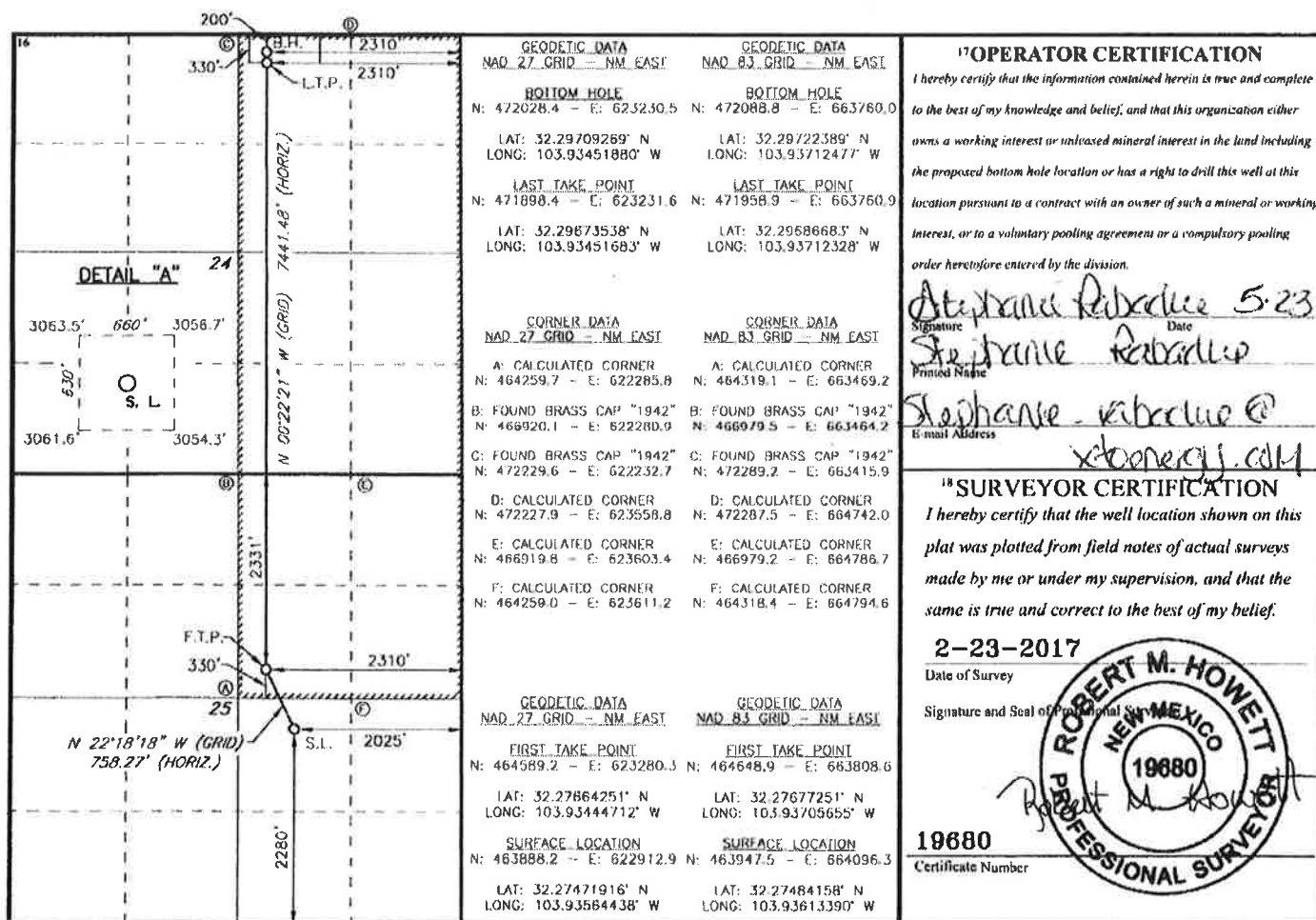
¹⁰ Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	25	23S	29E		2280	SOUTH	2025	EAST	EDDY

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
B	24	23S	29E		200	NORTH	2310	EAST	EDDY

12 Dedicated Acres 4.80	13 Joint or Infill	14 Consolidation Code	15 Order No. NOR Pending
----------------------------	--------------------	-----------------------	-----------------------------

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



District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 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
Santa Fe, NM 87505

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

ARTESIA DISTRICT

☐ AMENDED REPORT

JUL 20 2017

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-44305	2 Pool Code 9820	3 Pool Name Remuda Sage; well camp
4 Property Code 312790	5 Property Name REMUDA NORTH 25 STATE	
6 Well Number 1007H	7 Operator Name XTO ENERGY, INC.	
8 Elevation 3072'	9 OGRID NO. 005380	

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
I	25	23S	29E		2380	SOUTH	705	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	24	23S	29E		200	NORTH	990	EAST	EDDY

12 Dedicated Acres 480	13 Joint or Infill	14 Consolidation Code	15 Order No. NSR Pending
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

	200' B.H. 330' 990' L.T.P. 7440.48' (HORIZ.) 660' 3100.3' 3072.2' 630' 3053.5' 3073.7' 2331' 330' 990' F.T.P. 25 664.79' (HORIZ.) 705' 2380'	GEODETIC DATA NAD 27 GRID - NM EAST BOTTOM HOLE N: 472026.7 - E: 624556.4 LAT: 32.29707439° N LONG: 103.93022799° W LAST TAKE POINT N: 471896.8 - E: 624557.3 LAT: 32.29671711° N LONG: 103.93022653° W CORNER DATA NAD 27 GRID - NM EAST A: CALCULATED CORNER N: 464259.0 - E: 623611.2 B: CALCULATED CORNER N: 466919.8 - E: 623603.4 C: CALCULATED CORNER N: 472227.9 - E: 623558.8 D: FOUND BRASS CAP "1916" N: 472226.2 - E: 624884.9 E: FOUND BRASS CAP "1916" N: 469568.2 - E: 624904.1 F: FOUND BRASS CAP "1916" N: 466919.5 - E: 624926.0 G: FOUND BRASS CAP "1916" N: 464258.3 - E: 624935.9	GEODETIC DATA NAD 83 GRID - NM EAST BOTTOM HOLE N: 472087.1 - E: 665079.7 LAT: 32.29720576° N LONG: 103.93285373° W LAST TAKE POINT N: 471957.1 - E: 665080.7 LAT: 32.29684850° N LONG: 103.93285225° W CORNER DATA NAD 83 GRID - NM EAST A: CALCULATED CORNER N: 464316.4 - E: 664794.6 B: CALCULATED CORNER N: 466979.2 - E: 664786.7 C: CALCULATED CORNER N: 472287.5 - E: 664742.0 D: FOUND BRASS CAP "1942" N: 472285.8 - E: 666068.0 E: CALCULATED CORNER N: 469627.7 - E: 666087.3 F: CALCULATED CORNER N: 466978.9 - E: 666109.3 G: CALCULATED CORNER N: 464317.7 - E: 666119.3	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: Stephane Rabreau Date: 5-23-17 Printed Name: Stephane Rabreau E-mail Address: stephane-rabreau@xtoenergy.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. 2-23-2017 Date of Survey Signature and Seal of Professional Surveyor: Robert M. Howett 19680 Certificate Number				
	GEODETIC DATA NAD 27 GRID - NM EAST FIRST TAKE POINT N: 464588.5 - E: 624604.8 LAT: 32.27862701° N LONG: 103.93016198° W SURFACE LOCATION N: 463989.4 - E: 624232.2 LAT: 32.27498407° N LONG: 103.93137446° W				GEODETIC DATA NAD 83 GRID - NM EAST FIRST TAKE POINT N: 464648.2 - E: 665128.4 LAT: 32.27675716° N LONG: 103.93278598° W SURFACE LOCATION N: 464048.8 - E: 665415.6 LAT: 32.27510650° N LONG: 103.93186409° W
	RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1704193				

District I
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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 II-ARTESIA O.C.D. District Office
☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

AS-DRILLED PLAT

¹ API Number 30- 015- 44306	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 317790	⁵ Property Name REMUDA NORTH 25 STATE	⁶ Well Number 121H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY INC.	⁹ Elevation 3,066'

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
L	25	23 S	29 E		2,280	SOUTH	585	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
D	24	23 S	29 E		195	NORTH	344	WEST	EDDY

¹² Dedicated Acres 480	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

	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 483,886.8 X= 620,218.9 LAT.= 32.274743°N LONG.= 103.944361°W FIRST TAKE POINT NAD 27 NME Y= 484,592.2 X= 620,007.9 LAT.= 32.276884°N LONG.= 103.945035°W	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 483,946.2 X= 661,401.9 LAT.= 32.274865°N LONG.= 103.944852°W FIRST TAKE POINT NAD 83 NME Y= 484,651.6 X= 661,180.8 LAT.= 32.276806°N LONG.= 103.945526°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: Cheryl Rowell Date: 12/7/18 Printed Name: Cheryl Rowell E-mail Address: cheryl_rowell@xtoenergy.com		
	CORNER COORDINATES TABLE NAD 27 NME A - Y= 484,260.3 N, X= 620,960.0 E B - Y= 484,261.0 N, X= 619,634.0 E C - Y= 486,919.3 N, X= 620,957.7 E D - Y= 486,918.7 N, X= 619,634.1 E E - Y= 489,574.5 N, X= 620,932.4 E F - Y= 489,576.7 N, X= 619,607.5 E G - Y= 472,231.4 N, X= 620,907.6 E H - Y= 472,233.3 N, X= 619,581.9 E	CORNER COORDINATES TABLE NAD 83 NME A - Y= 484,319.7 N, X= 662,143.0 E B - Y= 484,320.4 N, X= 660,816.9 E C - Y= 486,978.8 N, X= 662,140.6 E D - Y= 486,978.2 N, X= 660,817.0 E E - Y= 489,634.0 N, X= 662,115.2 E F - Y= 489,636.2 N, X= 660,780.3 E G - Y= 472,291.0 N, X= 662,090.3 E H - Y= 472,292.9 N, X= 660,764.6 E	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. 12-7-2018 Date of Survey Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number AI 2018051347		
	K.O.P. NAD 83 NME Y= 483,887.5 X= 661,281.1 LAT.= 32.274705°N LONG.= 103.945243°W 2,221' FSL & 484' FWL	K.O.P. NAD 27 NME Y= 483,828.1 X= 620,098.1 LAT.= 32.274582°N LONG.= 103.944752°W		LAST TAKE POINT NAD 27 NME Y= 471,897.8 X= 619,923.8 LAT.= 32.296766°N LONG.= 103.945193°W	LAST TAKE POINT NAD 83 NME Y= 471,957.2 X= 661,115.3 LAT.= 32.296889°N LONG.= 103.945686°W
	BOTTOM HOLE LOCATION NAD 27 NME Y= 472,037.6 X= 619,928.1 LAT.= 32.297151°N LONG.= 103.945206°W	BOTTOM HOLE LOCATION NAD 83 NME Y= 472,097.2 X= 661,110.8 LAT.= 32.297273°N LONG.= 103.945698°W			

2018061556

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Phone: (575) 393-6161 Fax: (575) 393-0720
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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

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Revised August 1, 2011
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ARTESIA DISTRICT
DEC 20 2018
RECEIVED AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30- 015- 44308	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 317790	⁵ Property Name REMUDA NORTH 25 STATE	
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY INC.	⁶ Well Number 123H ⁹ Elevation 3,069'

¹⁰ Surface Location

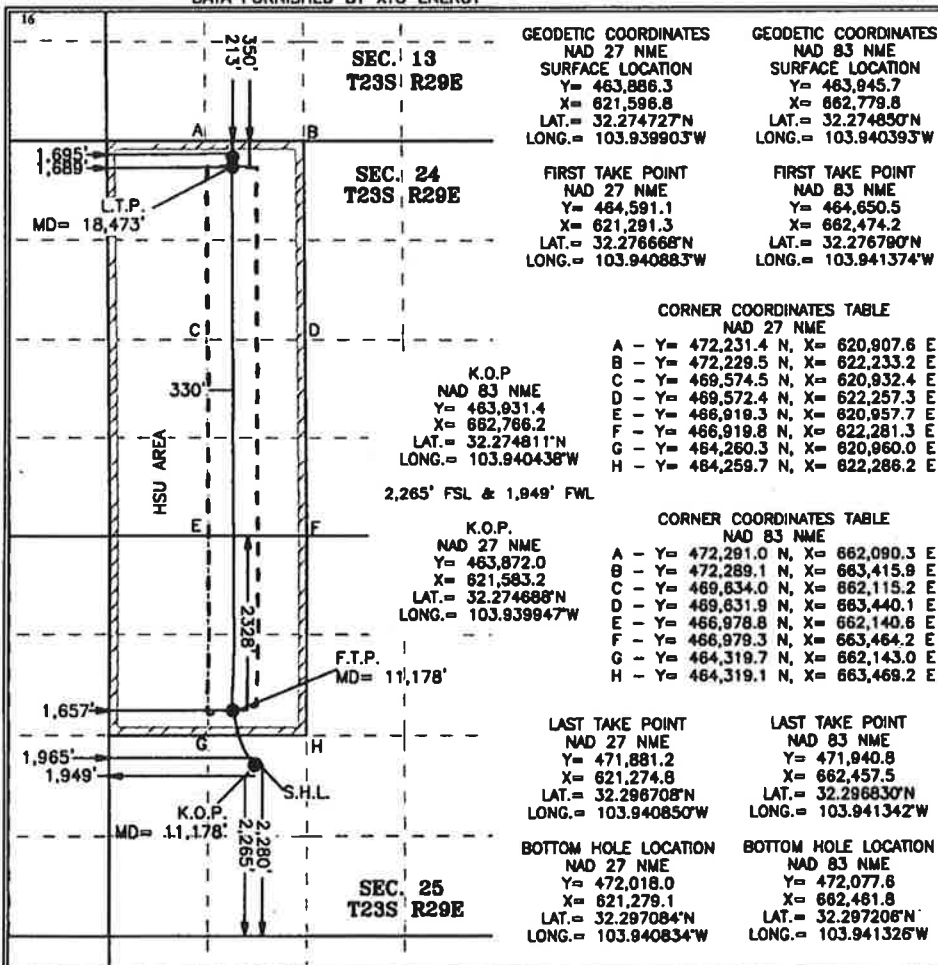
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	25	23 S	29 E		2,280	SOUTH	1,965	WEST	EDDY

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
C	24	23 S	29 E		213	NORTH	1,695	WEST	EDDY

¹² Dedicated Acres 480	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: Cheryl Rowell Date: 12/ 17/ 18

Printed Name: Cheryl Rowell

E-mail Address: cheryl_rowell@xtoenergy.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.

12-17-2018
Date of Survey

Signature and Seal of Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number

JC/AI 2018061557

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

District II
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District IV
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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

DEC 17 2018

Form C-102

Revised August 1, 2011

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DISTRICT II-ARTESIA O.C.D.

District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30- 015- 44310	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 317790	⁵ Property Name REMUDA NORTH 25 STATE	⁶ Well Number 124H
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
K	25	23 S	29 E		2,280	SOUTH	1,995	WEST	EDDY

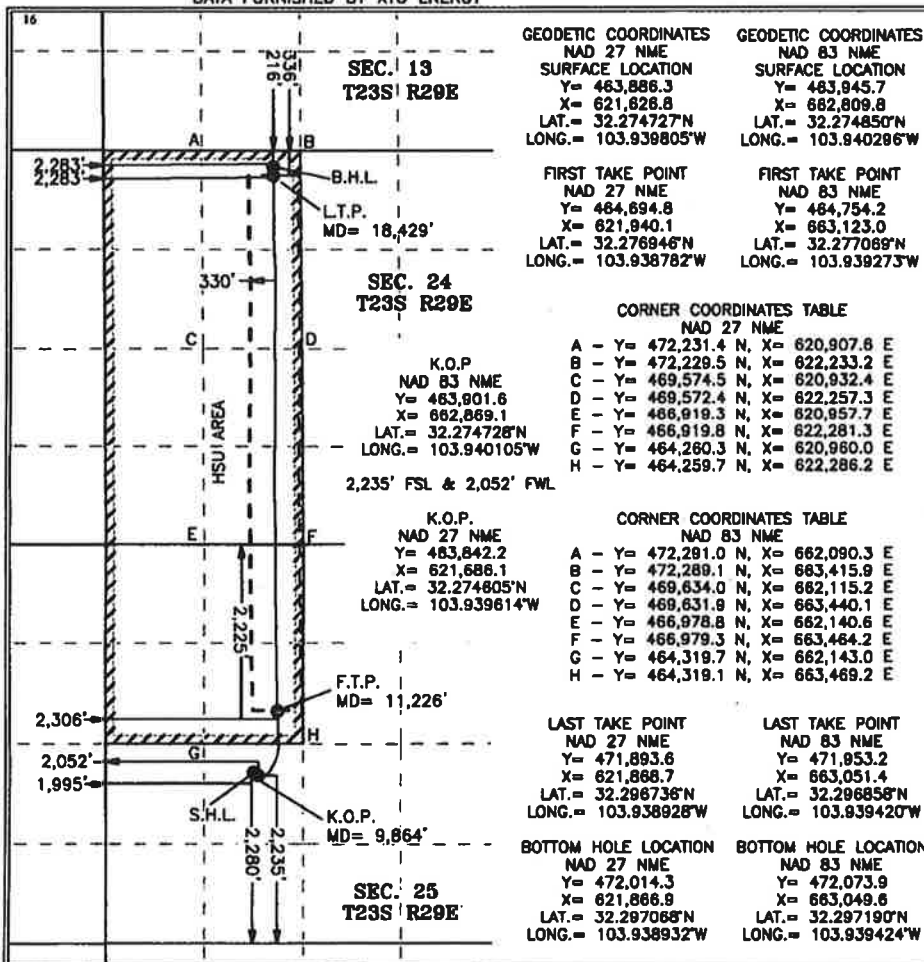
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	24	23 S	29 E		216	NORTH	2,283	WEST	EDDY

¹² Dedicated Acres 480	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

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.

Cheryl Rowell 12/ 7/ 18
Signature Date

Cheryl Rowell

Printed Name

cheryl_rowell@xtoenergy.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.

12-8-2018

Date of Survey

Signature and Seal of
Professional Surveyor:

MARK DILLON HARP 23786

Certificate Number



JC/AI

2018061558

NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-102

District I
1623 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
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Santa Fe, NM 87505

SEP 11 2017

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District Office

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-44311	2 Pool Code 98220	3 Pool Name Purple Sage, Wilfrump
4 Property Code 317790	5 Property Name REMUDA NORTH 25 STATE	6 Well Number 125H
7 GRID NO. 005380	8 Operator Name XTO ENERGY, INC.	9 Elevation 3059'

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
J	25	23S	29E		2280	SOUTH	1995	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
B	24	23S	29E		200	NORTH	2310	EAST	EDDY

12 Dedicated Acres 4.80	13 Joint or Infill	14 Consolidation Code	15 Order No. NB Drilling
-----------------------------------	--------------------	-----------------------	------------------------------------

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

	GEODETIC DATA NAD 27 GRID - NM EAST BOTTOM HOLE N: 472028.4 - E: 623230.5 LAT: 32.29709269° N LONG: 103.93451880° W LAST TAKE POINT N: 471898.4 - E: 623231.6 LAT: 32.29673538° N LONG: 103.93451683° W CORNER DATA NAD 27 GRID - NM EAST A: CALCULATED CORNER N: 464259.7 - E: 622285.8 B: FOUND BRASS CAP "1942" N: 466920.1 - E: 622280.9 C: FOUND BRASS CAP "1942" N: 472229.6 - E: 622232.7 D: CALCULATED CORNER N: 472227.9 - E: 623558.8 E: CALCULATED CORNER N: 466919.8 - E: 623603.4 F: CALCULATED CORNER N: 464259.0 - E: 623611.2	GEODETIC DATA NAD 83 GRID - NM EAST BOTTOM HOLE N: 472088.8 - E: 663760.0 LAT: 32.29722389° N LONG: 103.93712477° W LAST TAKE POINT N: 471958.9 - E: 663760.9 LAT: 32.29686683° N LONG: 103.93712328° W CORNER DATA NAD 83 GRID - NM EAST A: CALCULATED CORNER N: 464319.1 - E: 663469.2 B: FOUND BRASS CAP "1942" N: 466979.5 - E: 663464.2 C: FOUND BRASS CAP "1942" N: 472289.2 - E: 663415.9 D: CALCULATED CORNER N: 472287.5 - E: 664742.0 E: CALCULATED CORNER N: 466979.2 - E: 664786.7 F: CALCULATED CORNER N: 464318.4 - E: 664794.6	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: Stephane Rabreau Date: 5-23-17 Printed Name: Stephane Rabreau E-mail Address: Xtoenergy.com
	GEODETIC DATA NAD 27 GRID - NM EAST FIRST TAKE POINT N: 464589.2 - E: 623280.3 LAT: 32.27664251° N LONG: 103.93444712° W SURFACE LOCATION N: 463888.2 - E: 622942.9 LAT: 32.27471895° N LONG: 103.93554725° W	GEODETIC DATA NAD 83 GRID - NM EAST FIRST TAKE POINT N: 464648.9 - E: 663808.6 LAT: 32.27677251° N LONG: 103.93705655° W SURFACE LOCATION N: 463947.5 - E: 664126.3 LAT: 32.27484137° N LONG: 103.93603677° W	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. 2-23-2017 Date of Survey Signature and Seal of Professional Surveyor: Robert M. Howett 19680 Certificate Number

RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1702083

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-44312	2 Pool Code 98220	3 Pool Name Purple Serp; Wolfcamp
4 Property Code 317790	5 Property Name REMUDA NORTH 25 STATE	
7 OGRID NO. 005380	8 Operator Name XTO ENERGY, INC.	6 Well Number 1206H
		9 Elevation 3058'

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
J	25	23S	29E		2280	SOUTH	1965	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
B	24	23S	29E		200	NORTH	1656	EAST	EDDY

12 Dedicated Acres 480	13 Joint or Infill	14 Consolidation Code	15 Order No. NPD Permitting
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

DETAIL "A" 3063.5' 660' 3056.7' 3061.6' 3054.3' N 00°23'01" N (GRID) 7441.00' (HORIZ.) N 23°40'59" E (GRID) 765.56' (HORIZ.) F.T.P. 1655' S.L. 1965' 2280'	GEODETIC DATA NAD 27 GRID - NM EAST BOTTOM HOLE N: 472028.4 - E: 623230.5 LAT: 32.29709269° N LONG: 103.93451880° W LAST TAKE POINT N: 471898.4 - E: 623231.6 LAT: 32.29673538° N LONG: 103.93451683° W CORNER DATA NAD 27 GRID - NM EAST A: CALCULATED CORNER N: 464259.7 - E: 622285.8 B: FOUND BRASS CAP "1942" N: 466920.1 - E: 622280.9 C: FOUND BRASS CAP "1942" N: 472229.6 - E: 622232.7 D: CALCULATED CORNER N: 472227.9 - E: 623558.8 E: CALCULATED CORNER N: 466919.8 - E: 623603.4 F: CALCULATED CORNER N: 464259.0 - E: 623611.2 GEODETIC DATA NAD 27 GRID - NM EAST FIRST TAKE POINT N: 464589.2 - E: 623280.3 LAT: 32.27664251° N LONG: 103.93444712° W SURFACE LOCATION N: 463888.3 - E: 622972.9 LAT: 32.27471885° N LONG: 103.93545026° W	GEODETIC DATA NAD 83 GRID - NM EAST BOTTOM HOLE N: 472088.0 - E: 664413.7 LAT: 32.29721494° N LONG: 103.93500917° W LAST TAKE POINT N: 471958.0 - E: 664414.8 LAT: 32.29685762° N LONG: 103.93500718° W CORNER DATA NAD 83 GRID - NM EAST A: CALCULATED CORNER N: 464319.1 - E: 663469.2 B: FOUND BRASS CAP "1942" N: 466979.5 - E: 663484.2 C: FOUND BRASS CAP "1942" N: 472289.2 - E: 663415.9 D: CALCULATED CORNER N: 472287.5 - E: 664742.0 E: CALCULATED CORNER N: 466979.2 - E: 664786.7 F: CALCULATED CORNER N: 464318.4 - E: 664794.6 GEODETIC DATA NAD 83 GRID - NM EAST FIRST TAKE POINT N: 464648.6 - E: 664483.7 LAT: 32.27676491° N LONG: 103.93493669° W SURFACE LOCATION N: 463947.6 - E: 664156.3 LAT: 32.27484127° N LONG: 103.93593978° 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 hereinafter entered by the division. Signature: <i>Stephanie Ralston</i> Date: <i>5-23-17</i> Printed Name: <i>Stephanie Ralston</i> E-mail Address: <i>xtenergy.com</i> 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. 2-23-2017 Date of Survey Signature and Seal of Professional Surveyor: <i>Robert M. Howett</i> 19880 Certificate Number
--	--	--	--

RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1702084

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-44304		2 Pool Code 98220		3 Pool Name Purple Sage, wolfcamp	
4 Property Code 317790		5 Property Name REMUDA NORTH 25 STATE			6 Well Number 1207H
7 GRID NO. 005380		8 Operator Name XTO ENERGY, INC.			9 Elevation 3072'

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
I	25	23S	29E		2380	SOUTH	675	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	24	23S	29E		200	NORTH	990	EAST	EDDY

12 Dedicated Acres 480	13 Joint or Infill	14 Consolidation Code	15 Order No. NB Pending
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

	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 in a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.	
	Signature: Stephanie Robarue Date: 5-23-17 Printed Name: Stephanie Robarue E-mail Address: Xtoenergy.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.	
	Date of Survey: 2-23-2017 Signature and Seal of Professional Surveyor: Robert M. Howett Certificate Number: 19680	

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-44304		2 Pool Code 98220		3 Pool Name Purple Sage, wellcamp	
4 Property Code 317790		5 Property Name REMUDA NORTH 25 STATE			6 Well Number 1207H
7 GRID NO. 000380		8 Operator Name XTO ENERGY, INC.			9 Elevation 3072'

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
I	25	23S	29E		2380	SOUTH	675	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	24	23S	29E		200	NORTH	990	EAST	EDDY

12 Dedicated Acres 480	13 Joint or Infill	14 Consolidation Code	15 Order No. NB Pending
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

DETAIL "A" 3072.2' 660' 3100.3' 630' 3053.5' 3073.7' 24 25 N 27°52'57" W (GRID) 678.28' (HORIZ.) 2380' 2331' 330' 990' F.T.P. S.L. 675'	16 200' 330' 990' L.T.P. B.H. 7440.48' (HORIZ.) N 00°22'25" W (GRID)	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: Stephanie Robarline Date: 5/23/17 Printed Name: Stephanie Robarline E-mail Address: xtoenergy.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. 2-23-2017 Date of Survey Signature and Seal of Professional Surveyor: Robert M. Howett 19880 Certificate Number	
	GEODETIC DATA NAD 27 GRID - NM EAST N: 472026.7 - E: 624556.4 LAT: 32.29707439° N LONG: 103.93022799° W BOTTOM HOLE LAST TAKE POINT LAT: 32.29671711° N LONG: 103.93022653° W CORNER DATA NAD 27 GRID - NM EAST A: CALCULATED CORNER N: 464259.0 - E: 623611.2 B: CALCULATED CORNER N: 466919.8 - E: 623603.4 C: CALCULATED CORNER N: 472227.9 - E: 623558.8 D: FOUND BRASS CAP "1916" N: 472226.2 - E: 624884.9 E: FOUND BRASS CAP "1916" N: 489568.2 - E: 624904.1 F: FOUND BRASS CAP "1916" N: 466919.5 - E: 624926.0 G: FOUND BRASS CAP "1916" N: 464258.3 - E: 624935.9	GEODETIC DATA NAD 83 GRID - NM EAST N: 472087.1 - E: 665079.7 LAT: 32.29720578° N LONG: 103.93285375° W BOTTOM HOLE LAST TAKE POINT LAT: 32.29684850° N LONG: 103.93285225° W CORNER DATA NAD 83 GRID - NM EAST A: CALCULATED CORNER N: 464318.4 - E: 664794.6 B: CALCULATED CORNER N: 466979.2 - E: 664786.7 C: CALCULATED CORNER N: 472267.5 - E: 664742.0 D: FOUND BRASS CAP "1942" N: 472285.8 - E: 666068.0 E: CALCULATED CORNER N: 469627.7 - E: 666087.3 F: CALCULATED CORNER N: 466978.9 - E: 666109.3 G: CALCULATED CORNER N: 464317.7 - E: 666119.3
	GEODETIC DATA NAD 27 GRID - NM EAST N: 464588.5 - E: 624604.8 LAT: 32.27662701° N LONG: 103.93016198° W SURFACE LOCATION LAT: 32.27498377° N LONG: 103.93127763° W	GEODETIC DATA NAD 83 GRID - NM EAST N: 464648.2 - E: 665128.4 LAT: 32.27675716° N LONG: 103.93278598° W SURFACE LOCATION LAT: 32.27510620° N LONG: 103.93176705° W

APR 25 2018

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State of New Mexico
DISTRICT II-ARTESIA O.C.D.
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
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Santa Fe, NM 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-44232	2 Pool Code 965212	3 Pool Name Forty-Niner Ridge; Bone Spring, West
4 Property Code 317788	5 Property Name REMUDA NORTH 25 STATE	6 Well Number 906H
7 GRID NO. 002380	8 Operator Name XTO ENERGY, INC.	9 Elevation 3059'

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
J	25	23S	29E		2280	SOUTH	2055	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
B	24	23S	29E		200	NORTH	1656	EAST	EDDY

12 Dedicated Acres 240	13 Joint or Infill	14 Consolidation Code	15 Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

	GEODETIC DATA NAD 27 GRID - NM EAST N: 472028.4 - E: 623230.5 BOTTOM HOLE LAT: 32.29709269° N LONG: 103.93451880° W LAST TAKE POINT N: 471898.4 - E: 623231.6 LAT: 32.29673538° N LONG: 103.93451683° W	GEODETIC DATA NAD 83 GRID - NM EAST N: 472088.0 - E: 664413.7 BOTTOM HOLE LAT: 32.29721494° N LONG: 103.93500917° W LAST TAKE POINT N: 471958.0 - E: 664414.8 LAT: 32.29685762° N LONG: 103.93500718° 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: <i>Stephane Rabadue</i> Date: <i>3-22-18</i> Printed Name: <i>Stephane Rabadue</i> E-mail Address: <i>stephane-rabadue@xtoenergy.com</i>
	CORNER DATA NAD 27 GRID - NM EAST A: CALCULATED CORNER N: 464259.7 - E: 622285.8 B: FOUND BRASS CAP "1942" N: 466920.1 - E: 622280.9 C: FOUND BRASS CAP "1942" N: 472229.6 - E: 622232.7 D: CALCULATED CORNER N: 472227.9 - E: 623558.8 E: CALCULATED CORNER N: 466919.8 - E: 623603.4 F: CALCULATED CORNER N: 464259.0 - E: 623611.2	CORNER DATA NAD 83 GRID - NM EAST A: CALCULATED CORNER N: 464319.1 - E: 663469.2 B: FOUND BRASS CAP "1942" N: 466979.5 - E: 663464.2 C: FOUND BRASS CAP "1942" N: 472289.2 - E: 663415.9 D: CALCULATED CORNER N: 472287.5 - E: 664742.0 E: CALCULATED CORNER N: 466979.2 - E: 664786.7 F: CALCULATED CORNER N: 464318.4 - E: 664794.6	
	GEODETIC DATA NAD 27 GRID - NM EAST N: 464589.2 - E: 623280.3 FIRST TAKE POINT LAT: 32.27664251° N LONG: 103.93444712° W SURFACE LOCATION LAT: 32.27471959° N LONG: 103.93574147° W	GEODETIC DATA NAD 83 GRID - NM EAST N: 464648.6 - E: 664463.7 FIRST TAKE POINT LAT: 32.27676491° N LONG: 103.93493669° W SURFACE LOCATION LAT: 32.27484190° N LONG: 103.93623110° W	
	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. Date of Survey: 2-23-2017 Signature and Seal of Professional Surveyor: <i>Robert M. Howett</i> Certificate Number: 19680		

RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1702076

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DISTRICT II-ARTESIA O.C.D.

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-4440	² Pool Code 98241	³ Pool Name Wildcat W-015; G-05 5233031K
⁴ Property Code 318385	⁵ Property Name REMUDA NORTH 30 STATE	⁶ Well Number 111H
⁷ OGRID No. 00538	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,090'

¹⁰ Surface Location

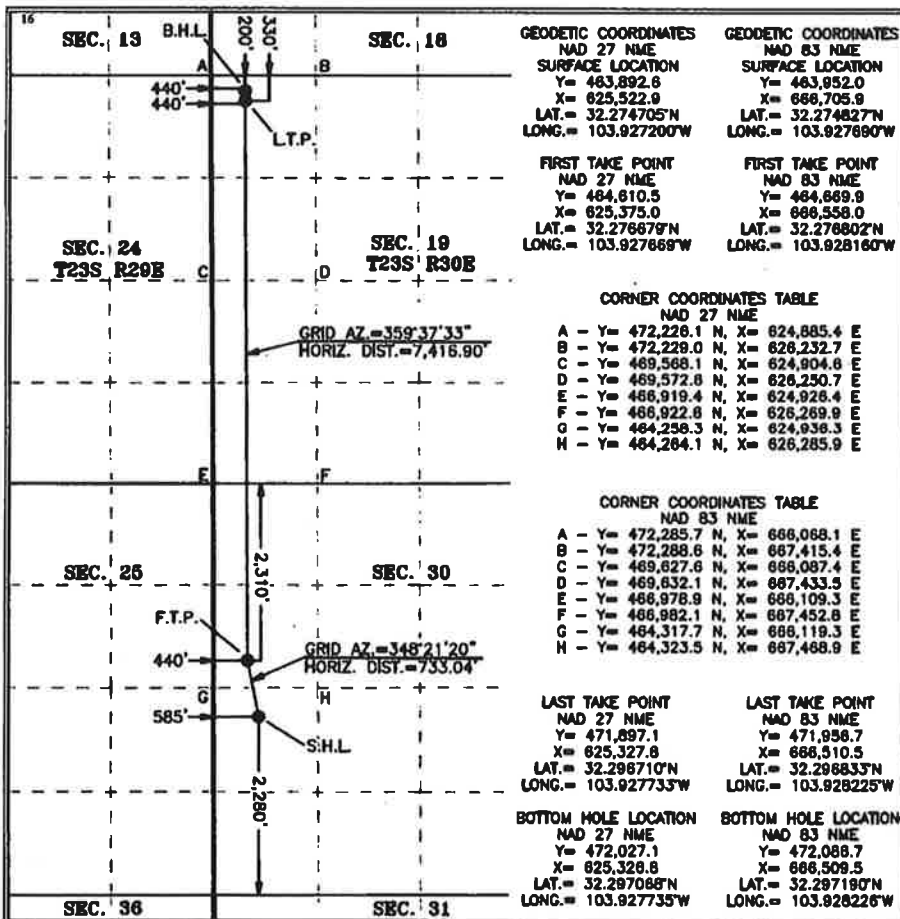
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L3	30	23 S	30 E	3	2,280	SOUTH	585	WEST	EDDY

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
L1	19	23 S	30 E	1	200	NORTH	440	WEST	EDDY

¹² Dedicated Acres 241.28	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.

Signature: Kelly Kardos 6/14/18
Date

Printed Name: Kelly Kardos

E-mail Address: Kelly.Kardos@xtoenergy.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.

05-29-2018

Date of Survey

Signature and Seal of Professional Surveyor:

MARK DILLON HARP 23786

Certificate Number



AW 2018051199

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44327	² Pool Code 98241	³ Well Name WC 015-6105-233081 WC, Wolfcamp
⁴ Property Code	⁵ Property Name REMUDA NORTH 30 STATE	⁶ Well Number 112H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,090'

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
L3	30	23 S	30 E	3	2,280	SOUTH	645	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
L1	19	23 S	30 E	1	200	NORTH	1,310	WEST	EDDY

¹² Dedicated Acres 241.28	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.

	16 GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 463,892.8 X= 625,582.9 LAT.= 32.274704°N LONG.= 103.927008°W FIRST TAKE POINT NAD 27 NME Y= 464,612.8 X= 626,245.0 LAT.= 32.276876°N LONG.= 103.924654°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: <u>Kerry Kardos</u> Date: <u>6/14/18</u> Printed Name: <u>Kerry Kardos</u> E-mail Address: <u>Kerry.kardos@xtoenergy.com</u>
	CORNER COORDINATES TABLE NAD 27 NME A - Y= 472,226.1 N, X= 624,885.4 E B - Y= 472,229.0 N, X= 626,232.7 E C - Y= 469,568.1 N, X= 624,804.8 E D - Y= 469,572.6 N, X= 626,250.7 E E - Y= 466,919.4 N, X= 624,826.4 E F - Y= 466,922.6 N, X= 626,269.9 E G - Y= 464,258.3 N, X= 624,936.3 E H - Y= 464,264.1 N, X= 626,285.9 E	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. Date of Survey: <u>05-29-2018</u> Signature and Seal of Professional Surveyor: Certificate Number: <u>MARK DILLON HARP 23786</u>
	CORNER COORDINATES TABLE NAD 83 NME A - Y= 472,283.7 N, X= 666,068.1 E B - Y= 472,288.6 N, X= 667,415.4 E C - Y= 469,627.6 N, X= 666,067.4 E D - Y= 469,632.1 N, X= 667,433.5 E E - Y= 466,978.9 N, X= 666,109.3 E F - Y= 466,982.1 N, X= 667,452.8 E G - Y= 464,317.7 N, X= 666,119.3 E H - Y= 464,323.5 N, X= 667,468.9 E	
	LAST TAKE POINT NAD 27 NME Y= 471,899.0 X= 626,197.8 LAT.= 32.296706°N LONG.= 103.924918°W BOTTOM HOLE LOCATION NAD 27 NME Y= 472,029.0 X= 626,196.8 LAT.= 32.297064°N LONG.= 103.924918°W	

District I
1625 N. French Dr., Hobbs, NM 88240
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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

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Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

DISTRICT II-ARTESIA O.C.D.

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-44402		2 Pool Code 98241		3 Pool Name wildcat 42-15;G-05;S-233031K	
4 Property Code 318385		5 Property Name REMUDA NORTH 30 STATE			6 Well Number 121H
7 OGRID No. 005380		8 Operator Name XTO ENERGY, INC.			9 Elevation 3,090'

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
L3	30	23 S	30 E	3	2,280	SOUTH	555	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
L1	19	23 S	30 E		200	NORTH	330	WEST	EDDY

12 Dedicated Acres 241.28	13 Joint or Infill 236.48	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.

	16 SEC. 13 B.H.L. SEC. 18 SEC. 24 T23S R29E SEC. 19 T23S R30E SEC. 25 SEC. 30 SEC. 36 SEC. 31 GRID AZ = 359°37'33" HORIZ. DIST. = 7,416.93' GRID AZ = 342°23'39" HORIZ. DIST. = 7,531.19'	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y = 483,882.4 X = 625,482.8 LAT. = 32.274704°N LONG. = 103.927287°W FIRST TAKE POINT NAD 27 NME Y = 484,810.3 X = 625,285.0 LAT. = 32.276880°N LONG. = 103.928025°W CORNER COORDINATES TABLE NAD 27 NME A - Y = 472,228.1 N, X = 624,885.4 E B - Y = 472,229.0 N, X = 626,232.7 E C - Y = 469,588.1 N, X = 624,904.8 E D - Y = 469,572.8 N, X = 626,250.7 E E - Y = 468,919.4 N, X = 624,928.4 E F - Y = 468,922.8 N, X = 626,269.9 E G - Y = 464,258.3 N, X = 624,936.3 E H - Y = 464,264.1 N, X = 626,285.9 E CORNER COORDINATES TABLE NAD 83 NME A - Y = 472,285.7 N, X = 666,068.1 E B - Y = 472,288.8 N, X = 667,415.4 E C - Y = 469,627.8 N, X = 666,087.4 E D - Y = 469,632.1 N, X = 667,433.5 E E - Y = 468,978.9 N, X = 666,109.3 E F - Y = 468,982.1 N, X = 667,452.8 E G - Y = 464,317.7 N, X = 666,119.3 E H - Y = 464,323.5 N, X = 667,468.9 E LAST TAKE POINT NAD 27 NME Y = 471,896.8 X = 625,217.8 LAT. = 32.296711°N LONG. = 103.928089°W BOTTOM HOLE LOCATION NAD 27 NME Y = 472,028.9 X = 625,218.6 LAT. = 32.297068°N LONG. = 103.928081°W	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y = 483,951.8 X = 666,675.8 LAT. = 32.274827°N LONG. = 103.927788°W FIRST TAKE POINT NAD 83 NME Y = 484,669.7 X = 666,448.0 LAT. = 32.276803°N LONG. = 103.928516°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 as 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: Kelly Hardos Date: 6/4/18 Printed Name: Kelly Hardos E-mail Address: Kelly-Hardos@xtoenergy.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. 05-29-2018 Date of Survey Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number			2018051195

District I
1625 N. French Dr., Hobbs, NM 88240
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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

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DISTRICT II-ARTESIA O.C.D.

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Revised August 1, 2011
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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44401	² Pool Code 90241	³ Pool Name WILDCAT WE-015; G-05; 5233031K
⁴ Property Code 318385	⁵ Property Name REMUDA NORTH 30 STATE	⁶ Well Number 122H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,090'

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
L3	30	23 S	30 E	3	2,280	SOUTH	615	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
L1	19	23 S	30 E		200	NORTH	990	WEST	EDDY

¹² Dedicated Acres 241.28	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.

	16 GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 483,892.7 X= 625,552.9 LAT.= 32.274704°N LONG.= 103.927103°W FIRST TAKE POINT NAD 27 NME Y= 484,611.9 X= 625,923.0 LAT.= 32.276878°N LONG.= 103.925897°W CORNER COORDINATES TABLE NAD 27 NME A - Y= 472,228.1 N, X= 624,885.4 E B - Y= 472,229.0 N, X= 626,232.7 E C - Y= 469,568.1 N, X= 624,804.6 E D - Y= 469,572.6 N, X= 626,250.7 E E - Y= 466,919.4 N, X= 624,826.4 E F - Y= 466,922.6 N, X= 626,269.9 E G - Y= 464,258.3 N, X= 624,836.3 E H - Y= 464,264.1 N, X= 626,285.9 E	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 as 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: <u>Kenny Harbos</u> Date: <u>6/14/18</u> Printed Name: <u>Kenny Harbos</u> E-mail Address: <u>kenny.harbos@xtoenergy.com</u>
	CORNER COORDINATES TABLE NAD 83 NME A - Y= 472,285.7 N, X= 666,068.1 E B - Y= 472,288.6 N, X= 667,415.4 E C - Y= 469,627.6 N, X= 666,087.4 E D - Y= 469,632.1 N, X= 667,433.5 E E - Y= 466,978.9 N, X= 666,109.3 E F - Y= 466,982.1 N, X= 667,452.8 E G - Y= 464,317.7 N, X= 666,119.3 E H - Y= 464,323.5 N, X= 667,468.9 E LAST TAKE POINT NAD 27 NME Y= 471,898.3 X= 625,877.8 LAT.= 32.296708°N LONG.= 103.925953°W BOTTOM HOLE LOCATION NAD 27 NME Y= 472,028.3 X= 625,878.8 LAT.= 32.297085°N LONG.= 103.925955°W	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. Date of Survey: <u>05-29-2018</u> Signature and Seal of Professional Surveyor: <u>[Signature]</u> MARK DILLON HARP 23786 Certificate Number: <u>AW</u> 2018051196

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

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State of New Mexico
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OIL CONSERVATION DIVISION
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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 30-015-44414	² Pool Code 98241	³ Pool Name WC 233059531 Wolfcamp
⁴ Property Code 318423	⁵ Property Name REMUDA NORTH 31 STATE	
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	
		⁶ Well Number 123H
		⁹ Elevation 3,215'

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
K	31	23 S	30 E		2,020	SOUTH	2,330	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
C	19	23 S	30 E		200	NORTH	1,690	WEST	EDDY

¹² Dedicated Acres 400	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.

	GEODEIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 458,327.4 X= 627,293.4 LAT.= 32.259388°N LONG.= 103.921540°W FIRST TAKE POINT NAD 27 NME Y= 459,308.7 X= 626,849.2 LAT.= 32.262087°N LONG.= 103.923012°W	GEODEIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 458,386.7 X= 628,476.8 LAT.= 32.258511°N LONG.= 103.922030°W FIRST TAKE POINT NAD 83 NME Y= 459,366.0 X= 627,832.3 LAT.= 32.262209°N LONG.= 103.924102°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 undivided 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. Kelly Kardos 6/6/18 Signature Date Kelly Kardos Printed Name Kelly-Kardos@xtoenergy.com E-mail Address
	CORNER COORDINATES TABLE NAD 27 NME A - Y= 472,231.9 N, X= 627,570.8 E B - Y= 472,229.0 N, X= 628,232.7 E C - Y= 469,577.0 N, X= 627,589.8 E D - Y= 469,572.8 N, X= 628,230.7 E E - Y= 468,925.8 N, X= 627,808.8 E F - Y= 468,922.8 N, X= 628,269.9 E G - Y= 464,288.8 N, X= 627,823.9 E H - Y= 464,284.1 N, X= 628,285.9 E I - Y= 461,620.3 N, X= 627,839.0 E J - Y= 461,615.5 N, X= 628,302.6 E K - Y= 456,963.8 N, X= 627,637.9 E L - Y= 456,957.2 N, X= 626,320.6 E		
	CORNER COORDINATES TABLE NAD 83 NME A - Y= 472,291.5 N, X= 628,753.5 E B - Y= 472,288.6 N, X= 627,415.4 E C - Y= 469,636.5 N, X= 628,772.8 E D - Y= 469,632.1 N, X= 627,433.5 E E - Y= 466,985.3 N, X= 628,791.7 E F - Y= 466,982.1 N, X= 627,452.8 E G - Y= 464,328.2 N, X= 628,806.9 E H - Y= 464,323.5 N, X= 627,468.9 E I - Y= 461,679.8 N, X= 628,922.1 E J - Y= 461,674.6 N, X= 627,465.7 E K - Y= 459,023.1 N, X= 628,841.1 E L - Y= 459,016.5 N, X= 627,503.8 E		
	LAST TAKE POINT NAD 27 NME Y= 471,899.8 X= 628,577.8 LAT.= 32.296705°N LONG.= 103.923665°W BOTTOM HOLE LOCATION NAD 27 NME Y= 472,029.8 X= 628,576.9 LAT.= 32.297062°N LONG.= 103.923669°W		

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.

06-06-2018

Date of Survey

Signature and Seal of
Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number



AW

2018051197

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☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44415	² Pool Code 98241	³ Pool Name INC-015G-05 5233031K; Wolfcamp
⁴ Property Code 318423	⁵ Property Name REMUDA NORTH 31 STATE	
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁶ Well Number 124H
		⁹ Elevation 3,215'

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
K	31	23 S	30 E		2,020	SOUTH	2,390	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
C	19	23 S	30 E		200	NORTH	2,350	WEST	EDDY

¹² Dedicated Acres 400	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.

	GEODEIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 458,327.8 X= 627,353.3 LAT.= 32.259385°N LONG.= 103.921347°W FIRST TAKE POINT NAD 27 NME Y= 459,309.1 X= 627,309.2 LAT.= 32.262085°N LONG.= 103.921477°W CORNER COORDINATES TABLE NAD 83 NME <table border="1"> <tr><td>A</td><td>Y= 472,231.9 N, X= 627,570.8 E</td></tr> <tr><td>B</td><td>Y= 472,229.0 N, X= 628,232.7 E</td></tr> <tr><td>C</td><td>Y= 469,577.0 N, X= 627,589.8 E</td></tr> <tr><td>D</td><td>Y= 469,572.8 N, X= 628,250.7 E</td></tr> <tr><td>E</td><td>Y= 468,925.8 N, X= 627,608.8 E</td></tr> <tr><td>F</td><td>Y= 468,922.6 N, X= 628,269.9 E</td></tr> <tr><td>G</td><td>Y= 464,269.8 N, X= 627,623.9 E</td></tr> <tr><td>H</td><td>Y= 464,264.1 N, X= 628,285.9 E</td></tr> <tr><td>I</td><td>Y= 461,620.3 N, X= 627,639.0 E</td></tr> <tr><td>J</td><td>Y= 461,615.5 N, X= 628,302.8 E</td></tr> <tr><td>K</td><td>Y= 458,983.8 N, X= 627,657.9 E</td></tr> <tr><td>L</td><td>Y= 458,957.2 N, X= 628,320.8 E</td></tr> </table>	A	Y= 472,231.9 N, X= 627,570.8 E	B	Y= 472,229.0 N, X= 628,232.7 E	C	Y= 469,577.0 N, X= 627,589.8 E	D	Y= 469,572.8 N, X= 628,250.7 E	E	Y= 468,925.8 N, X= 627,608.8 E	F	Y= 468,922.6 N, X= 628,269.9 E	G	Y= 464,269.8 N, X= 627,623.9 E	H	Y= 464,264.1 N, X= 628,285.9 E	I	Y= 461,620.3 N, X= 627,639.0 E	J	Y= 461,615.5 N, X= 628,302.8 E	K	Y= 458,983.8 N, X= 627,657.9 E	L	Y= 458,957.2 N, X= 628,320.8 E	GEODEIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 458,387.1 X= 668,536.5 LAT.= 32.259511°N LONG.= 103.921836°W FIRST TAKE POINT NAD 83 NME Y= 459,368.4 X= 668,492.3 LAT.= 32.262208°N LONG.= 103.921987°W CORNER COORDINATES TABLE NAD 83 NME <table border="1"> <tr><td>A</td><td>Y= 472,291.5 N, X= 668,753.5 E</td></tr> <tr><td>B</td><td>Y= 472,288.6 N, X= 667,415.4 E</td></tr> <tr><td>C</td><td>Y= 469,638.5 N, X= 668,772.8 E</td></tr> <tr><td>D</td><td>Y= 469,632.1 N, X= 667,433.5 E</td></tr> <tr><td>E</td><td>Y= 468,985.3 N, X= 668,791.7 E</td></tr> <tr><td>F</td><td>Y= 468,982.1 N, X= 667,452.8 E</td></tr> <tr><td>G</td><td>Y= 464,329.2 N, X= 668,806.9 E</td></tr> <tr><td>H</td><td>Y= 464,323.5 N, X= 667,468.9 E</td></tr> <tr><td>I</td><td>Y= 461,679.8 N, X= 668,822.1 E</td></tr> <tr><td>J</td><td>Y= 461,674.8 N, X= 667,485.7 E</td></tr> <tr><td>K</td><td>Y= 459,023.1 N, X= 668,841.1 E</td></tr> <tr><td>L</td><td>Y= 459,018.5 N, X= 667,503.8 E</td></tr> </table>	A	Y= 472,291.5 N, X= 668,753.5 E	B	Y= 472,288.6 N, X= 667,415.4 E	C	Y= 469,638.5 N, X= 668,772.8 E	D	Y= 469,632.1 N, X= 667,433.5 E	E	Y= 468,985.3 N, X= 668,791.7 E	F	Y= 468,982.1 N, X= 667,452.8 E	G	Y= 464,329.2 N, X= 668,806.9 E	H	Y= 464,323.5 N, X= 667,468.9 E	I	Y= 461,679.8 N, X= 668,822.1 E	J	Y= 461,674.8 N, X= 667,485.7 E	K	Y= 459,023.1 N, X= 668,841.1 E	L	Y= 459,018.5 N, X= 667,503.8 E	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: <u>Keely Hardos</u> Date: <u>6/12/18</u> Printed Name: <u>Keely Hardos</u> E-mail Address: <u>keely.hardos@xtoenergy.com</u>
	A	Y= 472,231.9 N, X= 627,570.8 E																																																	
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F	Y= 468,982.1 N, X= 667,452.8 E																																																		
G	Y= 464,329.2 N, X= 668,806.9 E																																																		
H	Y= 464,323.5 N, X= 667,468.9 E																																																		
I	Y= 461,679.8 N, X= 668,822.1 E																																																		
J	Y= 461,674.8 N, X= 667,485.7 E																																																		
K	Y= 459,023.1 N, X= 668,841.1 E																																																		
L	Y= 459,018.5 N, X= 667,503.8 E																																																		
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. 06-06-2018 Date of Survey Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number		AW 2018051198																																																	
LAST TAKE POINT NAD 27 NME Y= 471,901.2 X= 627,237.8 LAT.= 32.26701°N LONG.= 103.921552°W BOTTOM HOLE LOCATION NAD 27 NME Y= 472,031.2 X= 627,238.9 LAT.= 32.267059°N LONG.= 103.921553°W	LAST TAKE POINT NAD 83 NME Y= 471,980.8 X= 668,420.5 LAT.= 32.268824°N LONG.= 103.922043°W BOTTOM HOLE LOCATION NAD 83 NME Y= 472,090.8 X= 668,419.8 LAT.= 32.267181°N LONG.= 103.922045°W																																																		

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State of New Mexico
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OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
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

1 API Number		2 Pool Code		3 Pool Name	
		98220		PURPLE SAGE; WOLFCAMP	
4 Property Code		5 Property Name			6 Well Number
		REMUDA SOUTH 25 STATE			1001H
7 OGRID NO.		8 Operator Name			9 Elevation
005380		XTO ENERGY, INC.			3062'

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
E	25	23S	29E		2280	NORTH	615	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
M	36	23S	29E		200	SOUTH	330	WEST	EDDY

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
480			NSP PENDING

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

	16 2280' 615' S.L. 330' F.T.P. 330' S 21°54'21" W (GRID) 763.98' (HORIZ.) 2325' 25 3056.3' 660' 3062.6' 630' S.L. 3062.6' 3067.2' 36 7449.43' (HORIZ.) 00°13'43" E (GRID) 330' L.T.P. 330' B.H. 200'	GEODETIC DATA NAD 27 GRID - NM EAST SURFACE LOCATION N: 464639.7 - E: 620248.4 LAT: 32.27681181° N LONG: 103.94425651° W FIRST TAKE POINT N: 463931.0 - E: 619963.4 LAT: 32.27486659° N LONG: 103.94518683° W CORNER DATA NAD 27 GRID - NM EAST A: FOUND BRASS CAP "1942" N: 456282.6 - E: 619664.4 B: FOUND BRASS CAP "1942" N: 458943.1 - E: 619648.5 C: FOUND BRASS CAP "1942" N: 461606.6 - E: 619633.6 D: FOUND BRASS CAP "1942" N: 464261.1 - E: 619633.5 E: CALCULATED CORNER N: 464260.4 - E: 620959.8 F: CALCULATED CORNER N: 461607.4 - E: 620962.2 G: CALCULATED CORNER N: 456285.3 - E: 620991.1	GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 464699.0 - E: 661431.8 LAT: 32.27693418° N LONG: 103.94474632° W FIRST TAKE POINT N: 463990.3 - E: 661146.8 LAT: 32.27498897° N LONG: 103.94567659° W CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1942" N: 456341.8 - E: 660848.0 B: FOUND BRASS CAP "1942" N: 459002.3 - E: 660832.0 C: FOUND BRASS CAP "1942" N: 461665.9 - E: 660817.1 D: FOUND BRASS CAP "1942" N: 464320.4 - E: 660816.9 E: CALCULATED CORNER N: 464319.8 - E: 662143.1 F: CALCULATED CORNER N: 461668.7 - E: 662145.6 G: CALCULATED CORNER N: 456344.5 - E: 662174.7	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: <i>Jessica Bonilla</i> Date: 7/29/2017 Printed Name: JESSICA R. BONILLA E-mail Address: jessica_bonilla@xtoenergy.com
	DETAIL "A"	GEODETIC DATA NAD 27 GRID - NM EAST LAST TAKE POINT N: 456613.2 - E: 619992.4 LAT: 32.25475034° N LONG: 103.94517880° W BOTTOM HOLE N: 456483.2 - E: 619993.2 LAT: 32.25439306° N LONG: 103.94517781° W	GEODETIC DATA NAD 83 GRID - NM EAST LAST TAKE POINT N: 456672.4 - E: 661176.0 LAT: 32.25487288° N LONG: 103.94566778° W BOTTOM HOLE N: 456542.4 - E: 661176.8 LAT: 32.25451560° N LONG: 103.94566677° W	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. 2-23-2017 Date of Survey Signature and Seal of Professional Surveyor: <i>Robert M. Howett</i> 19680 Certificate Number

RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1704194

District I

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OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102

JAN 11 2019

Revised August 1, 2011

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DISTRICT II-ARTESIA O.C.D.

District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30- 015- 44359	² Pool Code 98220	³ Pool Name Purple Sage; Wolfcamp
⁴ Property Code 317788	⁵ Property Name REMUDA SOUTH 25 STATE	⁶ Well Number 103H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY INC.	⁹ Elevation 3,074'

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
F	25	23 S	29 E		2,280	NORTH	1,935	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
N	36	23 S	29 E		230	SOUTH	1,660	WEST	EDDY

¹² Dedicated Acres 480	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

	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 464,839.3 X= 621,587.3 LAT.= 32.276798°N LONG.= 103.939989°W FIRST TAKE POINT NAD 27 NME Y= 463,916.6 X= 621,336.3 LAT.= 32.274813°N LONG.= 103.940745°W	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 464,898.7 X= 662,750.2 LAT.= 32.276920°N LONG.= 103.940480°W FIRST TAKE POINT NAD 83 NME Y= 463,976.0 X= 662,519.3 LAT.= 32.274936°N LONG.= 103.941236°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 as 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: Cheryl Rowell Date: 1/9/19 Printed Name: Cheryl Rowell E-mail Address: cheryl_rowell@xtoenergy.com																
	CORNER COORDINATES TABLE NAD 27 NME <table border="1"> <tr><td>A</td><td>- Y= 464,260.3 N, X= 620,860.0 E</td></tr> <tr><td>B</td><td>- Y= 464,259.7 N, X= 622,286.2 E</td></tr> <tr><td>C</td><td>- Y= 461,807.3 N, X= 620,962.6 E</td></tr> <tr><td>D</td><td>- Y= 461,608.0 N, X= 622,291.1 E</td></tr> <tr><td>E</td><td>- Y= 458,944.7 N, X= 620,976.7 E</td></tr> <tr><td>F</td><td>- Y= 458,948.6 N, X= 622,304.5 E</td></tr> <tr><td>G</td><td>- Y= 456,285.1 N, X= 620,991.5 E</td></tr> <tr><td>H</td><td>- Y= 456,287.9 N, X= 622,317.8 E</td></tr> </table>			A	- Y= 464,260.3 N, X= 620,860.0 E	B	- Y= 464,259.7 N, X= 622,286.2 E	C	- Y= 461,807.3 N, X= 620,962.6 E	D	- Y= 461,608.0 N, X= 622,291.1 E	E	- Y= 458,944.7 N, X= 620,976.7 E	F	- Y= 458,948.6 N, X= 622,304.5 E	G	- Y= 456,285.1 N, X= 620,991.5 E	H	- Y= 456,287.9 N, X= 622,317.8 E
	A	- Y= 464,260.3 N, X= 620,860.0 E																	
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G	- Y= 456,285.1 N, X= 620,991.5 E																		
H	- Y= 456,287.9 N, X= 622,317.8 E																		
CORNER COORDINATES TABLE NAD 83 NME <table border="1"> <tr><td>A</td><td>- Y= 464,319.7 N, X= 662,143.0 E</td></tr> <tr><td>B</td><td>- Y= 464,319.1 N, X= 663,469.2 E</td></tr> <tr><td>C</td><td>- Y= 461,868.6 N, X= 662,145.6 E</td></tr> <tr><td>D</td><td>- Y= 461,687.3 N, X= 663,474.1 E</td></tr> <tr><td>E</td><td>- Y= 459,004.0 N, X= 662,159.8 E</td></tr> <tr><td>F</td><td>- Y= 459,005.8 N, X= 663,487.6 E</td></tr> <tr><td>G</td><td>- Y= 456,344.3 N, X= 662,174.7 E</td></tr> <tr><td>H</td><td>- Y= 456,347.1 N, X= 663,501.0 E</td></tr> </table>		A	- Y= 464,319.7 N, X= 662,143.0 E	B	- Y= 464,319.1 N, X= 663,469.2 E	C	- Y= 461,868.6 N, X= 662,145.6 E	D	- Y= 461,687.3 N, X= 663,474.1 E	E	- Y= 459,004.0 N, X= 662,159.8 E	F	- Y= 459,005.8 N, X= 663,487.6 E	G	- Y= 456,344.3 N, X= 662,174.7 E	H	- Y= 456,347.1 N, X= 663,501.0 E		
A	- Y= 464,319.7 N, X= 662,143.0 E																		
B	- Y= 464,319.1 N, X= 663,469.2 E																		
C	- Y= 461,868.6 N, X= 662,145.6 E																		
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E	- Y= 459,004.0 N, X= 662,159.8 E																		
F	- Y= 459,005.8 N, X= 663,487.6 E																		
G	- Y= 456,344.3 N, X= 662,174.7 E																		
H	- Y= 456,347.1 N, X= 663,501.0 E																		
LAST TAKE POINT NAD 27 NME Y= 456,649.5 X= 621,330.8 LAT.= 32.254837°N LONG.= 103.940849°W LAST TAKE POINT NAD 83 NME Y= 456,708.7 X= 662,514.0 LAT.= 32.254959°N LONG.= 103.941339°W																			
BOTTOM HOLE LOCATION NAD 27 NME Y= 456,515.6 X= 621,323.8 LAT.= 32.254469°N LONG.= 103.940873°W BOTTOM HOLE LOCATION NAD 83 NME Y= 456,574.8 X= 662,507.0 LAT.= 32.254591°N LONG.= 103.941363°W		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. 1-8-2019 Date of Survey Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number AW/JC 2018041042																	

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OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
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

¹ API Number	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code	⁵ Property Name REMUDA SOUTH 25 STATE	⁶ Well Number 107H
⁷ OGRID NO. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3093'

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
H	25	23S	29E		2280	NORTH	705	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
P	36	23S	29E		200	SOUTH	990	EAST	EDDY

¹² Dedicated Acres 480	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NSP PENDING
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

DETAIL "A" 3093.2' 660' 3123.5' 3071.6' 630' 3099.1' S 21°37'57" W (GRID) 765.31' (HORIZ.) 705' 330' 990' 2280' 2320' 7439.04' (HORIZ.) 00°15'16" E (GRID) 330' 200' 990' 990' B.H. L.T.P.	GEODETIC DATA NAD 27 GRID - NM EAST SURFACE LOCATION N: 464640.2 - E: 624229.6 LAT: 32.27677292° N LONG: 103.93137505° W FIRST TAKE POINT N: 463928.9 - E: 623947.5 LAT: 32.27482084° N LONG: 103.93229631° W CORNER DATA NAD 27 GRID - NM EAST A: CALCULATED CORNER N: 456290.9 - E: 623644.5 B: CALCULATED CORNER N: 461609.4 - E: 623619.0 C: CALCULATED CORNER N: 464259.0 - E: 623611.2 D: FOUND BRASS CAP "1916" N: 464258.3 - E: 624935.9 E: FOUND BRASS CAP "1916" N: 461610.7 - E: 624947.4 F: FOUND BRASS CAP "1916" N: 458950.5 - E: 624960.6 G: FOUND BRASS CAP "1916" N: 456293.8 - E: 624971.2 GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 464699.5 - E: 665413.0 LAT: 32.27689533° N LONG: 103.93186455° W FIRST TAKE POINT N: 463988.3 - E: 665131.0 LAT: 32.27494307° N LONG: 103.93278575° W CORNER DATA NAD 83 GRID - NM EAST A: CALCULATED CORNER N: 456350.0 - E: 664826.1 B: CALCULATED CORNER N: 461668.7 - E: 664802.5 C: CALCULATED CORNER N: 464318.4 - E: 664794.6 D: FOUND BRASS CAP "1916" N: 464317.7 - E: 666119.3 E: FOUND BRASS CAP "1916" N: 461670.0 - E: 666130.8 F: FOUND BRASS CAP "1916" N: 459009.8 - E: 666144.2 G: FOUND BRASS CAP "1916" N: 456352.9 - E: 666154.8	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. <i>Jessica Bonilla</i> 8/1/2017 Signature Date JESSICA R. BONILLA Printed Name jessica_bonilla@xtoenergy.com E-mail Address	
	GEODETIC DATA NAD 27 GRID - NM EAST LAST TAKE POINT N: 456621.5 - E: 623980.1 LAT: 32.25473296° N LONG: 103.93227944° W BOTTOM HOLE N: 456491.6 - E: 623980.6 LAT: 32.25437568° N LONG: 103.93227935° W	GEODETIC DATA NAD 83 GRID - NM EAST LAST TAKE POINT N: 456680.7 - E: 665163.7 LAT: 32.25485555° N LONG: 103.93276810° W BOTTOM HOLE N: 456550.7 - E: 665164.2 LAT: 32.25449827° N LONG: 103.93276799° W	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. 2-23-2017 Date of Survey Signature and Seal of Professional Surveyor 19680 Certificate Number

RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1704197

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code	⁵ Property Name REMUDA SOUTH 25 STATE	⁶ Well Number 121H
⁷ OGRID NO. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3062'

¹⁰ Surface Location

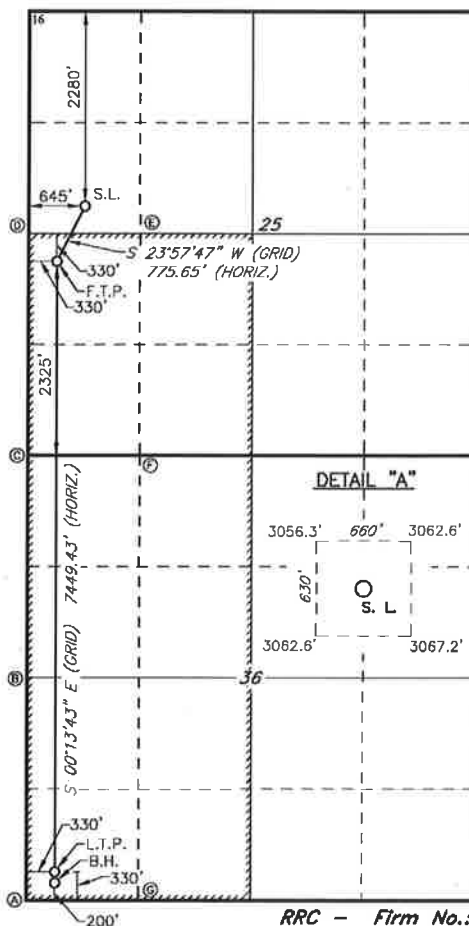
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
E	25	23S	29E		2280	NORTH	645	WEST	EDDY

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
M	36	23S	29E		200	SOUTH	330	WEST	EDDY

¹² Dedicated Acres 480	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NSP PENDING
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.



GEODETIC DATA NAD 27 GRID - NM EAST SURFACE LOCATION N: 464639.6 - E: 820278.4 LAT: 32.27681146° N LONG: 103.94415945° W FIRST TAKE POINT N: 463931.0 - E: 819963.4 LAT: 32.27486659° N LONG: 103.94518683° W CORNER DATA NAD 27 GRID - NM EAST A: FOUND BRASS CAP "1942" N: 456282.6 - E: 619664.4 B: FOUND BRASS CAP "1942" N: 458943.1 - E: 619848.5 C: FOUND BRASS CAP "1942" N: 461606.6 - E: 619633.6 D: FOUND BRASS CAP "1942" N: 464261.1 - E: 619633.5 E: CALCULATED CORNER N: 464260.4 - E: 620959.8 F: CALCULATED CORNER N: 461607.4 - E: 620962.2 G: CALCULATED CORNER N: 456285.3 - E: 620991.1 GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 464699.0 - E: 821461.8 LAT: 32.27693382° N LONG: 103.94464926° W FIRST TAKE POINT N: 463990.3 - E: 821146.8 LAT: 32.27498897° N LONG: 103.94567659° W CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1942" N: 456341.8 - E: 660848.0 B: FOUND BRASS CAP "1942" N: 459002.3 - E: 660832.0 C: FOUND BRASS CAP "1942" N: 461665.9 - E: 660817.1 D: FOUND BRASS CAP "1942" N: 464320.4 - E: 660816.9 E: CALCULATED CORNER N: 464319.8 - E: 662143.1 F: CALCULATED CORNER N: 461666.7 - E: 662145.6 G: CALCULATED CORNER N: 456344.5 - E: 662174.7 GEODETIC DATA NAD 27 GRID - NM EAST LAST TAKE POINT N: 456613.2 - E: 619992.4 LAT: 32.25475034° N LONG: 103.94517880° W BOTTOM HOLE N: 456483.2 - E: 619993.2 LAT: 32.25438306° N LONG: 103.94517781° W GEODETIC DATA NAD 83 GRID - NM EAST LAST TAKE POINT N: 456672.4 - E: 661176.0 LAT: 32.25487288° N LONG: 103.94566778° W BOTTOM HOLE N: 456542.4 - E: 661176.8 LAT: 32.25451560° N LONG: 103.94566677° 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. <i>Jessica Bonilla</i> 8/1/17 Signature Date JESSICA R. BONILLA Printed Name JESSICA_BONILLA@XTOENERGY.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. 2-23-2017 Date of Survey Signature and Seal of Professional Surveyor 19680 Certificate Number
---	---

RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1702099

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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

¹ API Number	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code	⁵ Property Name REMUDA SOUTH 25 STATE	⁶ Well Number 122H
⁷ OGRID NO. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3063'

¹⁰ Surface Location

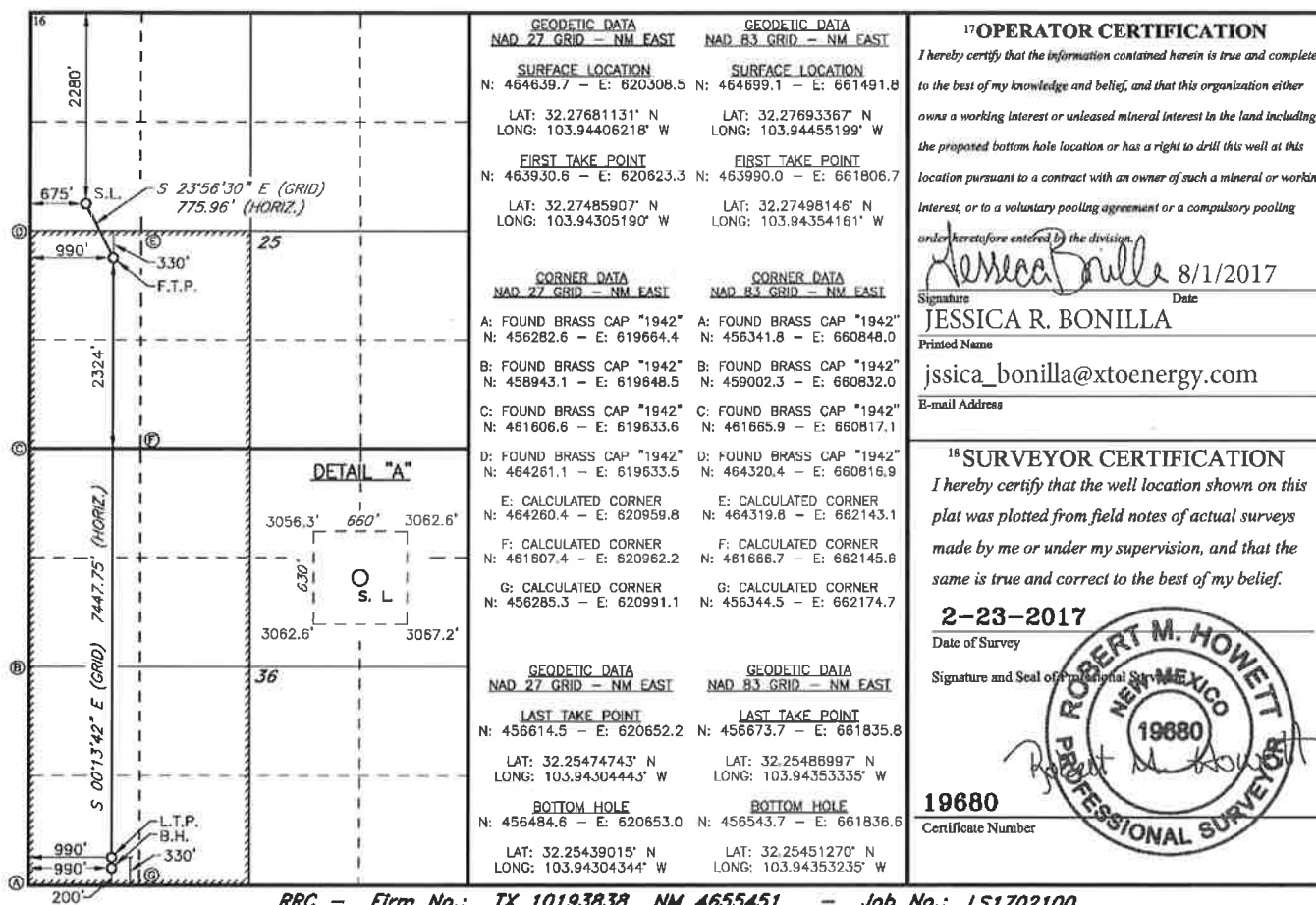
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
E	25	23S	29E		2280	NORTH	675	WEST	EDDY

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
M	36	23S	29E		200	SOUTH	990	WEST	EDDY

¹² Dedicated Acres 480	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NSP PENDING
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.



District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
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Phone: (575) 748-1283 Fax: (575) 748-9720
District III
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District IV
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State of New Mexico
Energy, Minerals & Natural Resources Department JAN 11 2019
OIL CONSERVATION DIVISION
1220 South St. Francis Dr. DISTRICT II-ARTESIA O.C.D.
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 AS-DRILLED PLAT

¹ API Number 30- 015- 44389	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 317788	⁵ Property Name REMUDA SOUTH 25 STATE	⁶ Well Number 123H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY INC.	⁹ Elevation 3,074'

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
F	25	23 S	29 E		2,280	NORTH	1,965	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
N	36	23 S	29 E		231	SOUTH	1,682	WEST	EDDY

¹² Dedicated Acres 840	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

SEC. 25 T23S R29E S.H.L. 2,280' 2,372' 1,965' 1,725' 1,682' K.O.P. MD= 9,951' F.T.P. MD= 10,951' 2,323' 2,372' FNL & 1,725' FWL K.O.P. NAD 83 NME Y= 463,987.8 X= 662,498.8 LAT.= 32.274969°N LONG.= 103.941302°W HSU AREA SEC. 36 T23S R29E L.T.P. MD= 18,223' 1,682' 1,682' 231' B.H.L.	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 464,639.4 X= 621,568.9 LAT.= 32.276798°N LONG.= 103.939884°W FIRST TAKE POINT NAD 27 NME Y= 464,547.6 X= 621,353.6 LAT.= 32.276548°N LONG.= 103.940666°W CORNER COORDINATES TABLE NAD 27 NME A - Y= 464,260.3 N, X= 620,960.0 E B - Y= 464,259.7 N, X= 622,286.2 E C - Y= 461,607.3 N, X= 620,962.6 E D - Y= 461,608.0 N, X= 622,291.1 E E - Y= 458,944.7 N, X= 620,976.7 E F - Y= 458,946.6 N, X= 622,304.5 E G - Y= 456,285.1 N, X= 620,991.5 E H - Y= 456,287.9 N, X= 622,317.8 E	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 464,698.8 X= 662,779.8 LAT.= 32.276920°N LONG.= 103.940385°W FIRST TAKE POINT NAD 83 NME Y= 464,607.0 X= 662,541.5 LAT.= 32.276670°N LONG.= 103.941157°W CORNER COORDINATES TABLE NAD 83 NME A - Y= 464,318.7 N, X= 662,143.0 E B - Y= 464,318.1 N, X= 663,469.2 E C - Y= 461,666.6 N, X= 662,145.6 E D - Y= 461,667.3 N, X= 663,474.1 E E - Y= 459,004.0 N, X= 662,159.8 E F - Y= 459,005.9 N, X= 663,487.6 E G - Y= 456,344.3 N, X= 662,174.7 E H - Y= 456,347.1 N, X= 663,501.0 E	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. <i>Cheryl Rowell</i> 1/ 7/ 19 Signature Date Cheryl Rowell Printed Name cheryl.rowell@xtoenergy.com E-mail Address
	LAST TAKE POINT NAD 27 NME Y= 456,658.8 X= 621,344.9 LAT.= 32.254862°N LONG.= 103.940803°W BOTTOM HOLE LOCATION NAD 27 NME Y= 456,516.8 X= 621,345.8 LAT.= 32.254472°N LONG.= 103.940802°W	LAST TAKE POINT NAD 83 NME Y= 456,718.0 X= 662,528.1 LAT.= 32.254985°N LONG.= 103.941293°W BOTTOM HOLE LOCATION NAD 83 NME Y= 456,576.0 X= 662,529.0 LAT.= 32.254594°N LONG.= 103.941292°W	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. 12-19-2018 Date of Survey Signature and Seal of Professional Surveyor: <i>Mark Dillon Harp</i> MARK DILLON HARP 23786 Certificate Number JC/AI 2018061553

RECEIVED

Form C-102

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Santa Fe, NM 87505

Revised August 1, 2011
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District Office
DISTRICT II-ARTESIA O.C.D.
AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30- 015- 44390	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 317788	⁵ Property Name REMUDA SOUTH 25 STATE	⁶ Well Number 124H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY INC.	⁹ Elevation 3,074'

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
F	25	23 S	29 E		2,280	NORTH	1,995	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
N	36	23 S	29 E		243	SOUTH	2,270	WEST	EDDY

¹² Dedicated Acres 480	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

	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 464,639.4 X= 621,626.9 LAT.= 32.276797°N LONG.= 103.939796°W FIRST TAKE POINT NAD 27 NME Y= 463,902.6 X= 621,918.0 LAT.= 32.274769°N LONG.= 103.938863°W CORNER COORDINATES TABLE NAD 27 NME <table border="1"> <tr><td>A</td><td>- Y= 464,260.3 N, X= 620,980.0 E</td></tr> <tr><td>B</td><td>- Y= 464,259.7 N, X= 622,286.2 E</td></tr> <tr><td>C</td><td>- Y= 461,607.3 N, X= 620,962.6 E</td></tr> <tr><td>D</td><td>- Y= 461,608.0 N, X= 622,291.1 E</td></tr> <tr><td>E</td><td>- Y= 458,944.7 N, X= 620,976.7 E</td></tr> <tr><td>F</td><td>- Y= 458,946.6 N, X= 622,304.5 E</td></tr> <tr><td>G</td><td>- Y= 456,285.1 N, X= 620,981.5 E</td></tr> <tr><td>H</td><td>- Y= 456,287.9 N, X= 622,317.8 E</td></tr> </table> CORNER COORDINATES TABLE NAD 83 NME <table border="1"> <tr><td>A</td><td>- Y= 464,319.7 N, X= 662,143.0 E</td></tr> <tr><td>B</td><td>- Y= 464,319.1 N, X= 663,489.2 E</td></tr> <tr><td>C</td><td>- Y= 461,666.6 N, X= 662,145.6 E</td></tr> <tr><td>D</td><td>- Y= 461,667.3 N, X= 663,474.1 E</td></tr> <tr><td>E</td><td>- Y= 459,004.0 N, X= 662,159.8 E</td></tr> <tr><td>F</td><td>- Y= 459,005.9 N, X= 663,487.6 E</td></tr> <tr><td>G</td><td>- Y= 456,344.3 N, X= 662,174.7 E</td></tr> <tr><td>H</td><td>- Y= 456,347.1 N, X= 663,501.0 E</td></tr> </table> LAST TAKE POINT NAD 27 NME Y= 456,717.0 X= 621,935.7 LAT.= 32.255016°N LONG.= 103.938891°W BOTTOM HOLE LOCATION NAD 27 NME Y= 456,529.7 X= 621,934.0 LAT.= 32.254501°N LONG.= 103.938899°W LAST TAKE POINT NAD 83 NME Y= 456,776.2 X= 663,118.9 LAT.= 32.255139°N LONG.= 103.939381°W BOTTOM HOLE LOCATION NAD 83 NME Y= 456,588.9 X= 663,117.2 LAT.= 32.254624°N LONG.= 103.939389°W	A	- Y= 464,260.3 N, X= 620,980.0 E	B	- Y= 464,259.7 N, X= 622,286.2 E	C	- Y= 461,607.3 N, X= 620,962.6 E	D	- Y= 461,608.0 N, X= 622,291.1 E	E	- Y= 458,944.7 N, X= 620,976.7 E	F	- Y= 458,946.6 N, X= 622,304.5 E	G	- Y= 456,285.1 N, X= 620,981.5 E	H	- Y= 456,287.9 N, X= 622,317.8 E	A	- Y= 464,319.7 N, X= 662,143.0 E	B	- Y= 464,319.1 N, X= 663,489.2 E	C	- Y= 461,666.6 N, X= 662,145.6 E	D	- Y= 461,667.3 N, X= 663,474.1 E	E	- Y= 459,004.0 N, X= 662,159.8 E	F	- Y= 459,005.9 N, X= 663,487.6 E	G	- Y= 456,344.3 N, X= 662,174.7 E	H	- Y= 456,347.1 N, X= 663,501.0 E	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: Cheryl Rowell Date: 1/9/19 Printed Name: Cheryl Rowell E-mail Address: cheryl_rowell@xtoenergy.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. 1-8-2019 Date of Survey Signature and Seal of Professional Surveyor: PRELIMINARY, THIS DOCUMENT SHALL NOT BE RECORDED FOR ANY PURPOSE AND SHALL NOT BE USED OR VIEWED OR RELIED UPON AS A FINAL SURVEY DOCUMENT MARK DILLON HARP 23786 Certificate Number JC 2018061554
A	- Y= 464,260.3 N, X= 620,980.0 E																																	
B	- Y= 464,259.7 N, X= 622,286.2 E																																	
C	- Y= 461,607.3 N, X= 620,962.6 E																																	
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code	⁵ Property Name REMUDA SOUTH 25 STATE	⁶ Well Number 128H
⁷ OGRID NO. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3095'

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
H	25	23S	29E		2280	NORTH	645	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
P	36	23S	29E		200	SOUTH	330	EAST	EDDY

¹² Dedicated Acres 480	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NSP PENDING
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

DETAIL "A" 3093.2' 660' 3123.5' 3071.6' 3099.1' 330' 2280' 2319' 7437.25' (GRID) 7437.25' (HORIZ.) 00°15'16" E (GRID) 330' 200' 330' L.T.P. B.H.	GEODETIC DATA NAD 27 GRID - NM EAST SURFACE LOCATION N: 464640.2 - E: 624289.6 LAT: 32.27677236° N LONG: 103.93118093° W FIRST TAKE POINT N: 463928.6 - E: 624607.4 LAT: 32.27481291° N LONG: 103.93016139° W CORNER DATA NAD 27 GRID - NM EAST A: CALCULATED CORNER N: 456290.9 - E: 623644.5 B: CALCULATED CORNER N: 461609.4 - E: 623619.0 C: CALCULATED CORNER N: 464259.0 - E: 623611.2 D: FOUND BRASS CAP "1916" N: 464258.3 - E: 624935.9 E: FOUND BRASS CAP "1916" N: 461610.7 - E: 624947.4 F: FOUND BRASS CAP "1916" N: 458950.5 - E: 624960.6 G: FOUND BRASS CAP "1916" N: 458293.8 - E: 624971.2 GEODETIC DATA NAD 27 GRID - NM EAST LAST TAKE POINT N: 456623.0 - E: 624639.9 LAT: 32.25473014° N LONG: 103.93014498° W BOTTOM HOLE N: 456493.0 - E: 624640.4 LAT: 32.25437286° N LONG: 103.93014489° W	GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 464699.6 - E: 665473.0 LAT: 32.27689478° N LONG: 103.93167042° W FIRST TAKE POINT N: 463987.9 - E: 665790.8 LAT: 32.27493534° N LONG: 103.93065078° W CORNER DATA NAD 83 GRID - NM EAST A: CALCULATED CORNER N: 456350.0 - E: 664828.1 B: CALCULATED CORNER N: 461668.7 - E: 664802.5 C: CALCULATED CORNER N: 464318.4 - E: 664794.8 D: FOUND BRASS CAP "1916" N: 464317.7 - E: 666119.3 E: FOUND BRASS CAP "1916" N: 461670.0 - E: 666130.8 F: FOUND BRASS CAP "1916" N: 459009.8 - E: 666144.2 G: FOUND BRASS CAP "1916" N: 456352.9 - E: 666154.8 GEODETIC DATA NAD 83 GRID - NM EAST LAST TAKE POINT N: 456682.2 - E: 665823.5 LAT: 32.25485273° N LONG: 103.93063358° W BOTTOM HOLE N: 456552.2 - E: 665824.1 LAT: 32.25449545° N LONG: 103.93063348° 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. <i>Jessica Bonilla</i> 8/11/2017 Signature Date JESSICA R. BONILLA Printed Name jessica_bonilla@xtoenergy.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. 2-23-2017 Date of Survey Signature and Seal of Professional Surveyor 19680 Certificate Number ROBERT M. HOWETT PROFESSIONAL SURVEYOR 19680
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RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1702106

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-44253		2 Pool Code 47545		3 Pool Name NASH DRAW; DELAWARE/BS (AVALON SAND)	
4 Property Code 317788		5 Property Name REMUDA SOUTH 25 STATE			6 Well Number 908H
7 GRID NO. 005380		8 Operator Name XTO ENERGY, INC.			9 Elevation 3094'
10 Surface Location					
UL or lot no. H	Section 25	Township 23S	Range 29E	Lot Idn 2310	Feet from the NORTH
					Feet From the 660
					East/West line EAST
					County EDDY
11 Bottom Hole Location If Different From Surface					
UL or lot no. P	Section 36	Township 23S	Range 29E	Lot Idn 200	Feet from the SOUTH
					Feet From the 330
					East/West line EAST
					County EDDY
12 Dedicated Acres 240	13 Joint or Infill	14 Consolidation Code	15 Order No.		

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

	GEODETIC DATA NAD 27 GRID - NM EAST SURFACE LOCATION N: 464610.2 - E: 624274.7 LAT: 32.27669008° N LONG: 103.93122970° W FIRST TAKE POINT N: 463928.6 - E: 624607.4 LAT: 32.27481291° N LONG: 103.93016139° W CORNER DATA NAD 27 GRID - NM EAST A: CALCULATED CORNER N: 456290.9 - E: 623644.5 B: CALCULATED CORNER N: 461809.4 - E: 623619.0 C: CALCULATED CORNER N: 464259.0 - E: 623611.2 D: FOUND BRASS CAP "1916" N: 464258.3 - E: 624935.9 E: FOUND BRASS CAP "1916" N: 461610.7 - E: 624947.4 F: FOUND BRASS CAP "1916" N: 458950.5 - E: 624960.6 G: FOUND BRASS CAP "1916" N: 456293.8 - E: 624971.2	GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 464669.6 - E: 665458.1 LAT: 32.27681249° N LONG: 103.93171918° W FIRST TAKE POINT N: 463987.9 - E: 665790.8 LAT: 32.27493534° N LONG: 103.93065078° W CORNER DATA NAD 83 GRID - NM EAST A: CALCULATED CORNER N: 456350.0 - E: 664828.1 B: CALCULATED CORNER N: 461668.7 - E: 664802.5 C: CALCULATED CORNER N: 464318.4 - E: 664794.6 D: FOUND BRASS CAP "1916" N: 464317.7 - E: 666119.3 E: FOUND BRASS CAP "1916" N: 461670.0 - E: 666130.8 F: FOUND BRASS CAP "1916" N: 459009.8 - E: 666144.2 G: FOUND BRASS CAP "1916" N: 456352.9 - E: 666154.8	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 undivided 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 in a voluntary pooling agreement or a compulsory pooling under authority entered by the division. Signature: <i>Jessica R. Benilla</i> Printed Name: Jessica R. Benilla E-mail Address: Jessica.Benilla@xtoenergy.com
	GEODETIC DATA NAD 27 GRID - NM EAST LAST TAKE POINT N: 456623.0 - E: 624639.9 LAT: 32.25473014° N LONG: 103.93014498° W BOTTOM HOLE N: 456493.0 - E: 624640.4 LAT: 32.25437286° N LONG: 103.93014498° W	GEODETIC DATA NAD 83 GRID - NM EAST LAST TAKE POINT N: 456682.2 - E: 665823.5 LAT: 32.25485273° N LONG: 103.93063358° W BOTTOM HOLE N: 456552.2 - E: 665824.1 LAT: 32.25449545° N LONG: 103.93063348° W	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. Date of Survey: 2-23-2017 Signature and Seal of Professional Surveyor: <i>Robert M. Howett</i> Certificate Number: 19680

RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1702098

6-6-17
n.d