

E8IHW-200220-C-107B 665

Revised March 23, 2017

RECEIVED: 2/20/20	REVIEWER: DM	TYPE: PLC	APP NO: pDM2008561073
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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 Inc **OGRID Number:** 5380  
**Well Name:** Multiple Wells **API:** Multiple  
**Pool:** WC-025 G-09 S243310P; Upper Wolfcamp & Triple X; Bone Spring, W. **Pool Code:** 98135 & 96674

**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.**

Chase Hare, Eng. Tech Regulatory

Print or Type Name

Signature

2.20.20  
 Date

432-620-4323

Phone Number

chase\_hare@xtoenergy.com

e-mail Address

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 IV1220 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 87505Submit 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 IncOPERATOR 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 Commingling)LEASE TYPE: ☐ Fee ☒ State ☐ FederalIs 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
WC-25 G-09 S243310P; Upper WC	46 / 1350		44.5 / 1344		
Triple X; Bone Spring, West	41 / 1325				

(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) **Allocation by 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 attach 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.

Table attached

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

SIGNATURE: TITLE: Eng. Tech RegulatoryDATE: 2.20.20TYPE OR PRINT NAME Chase HareTELEPHONE NO.: 432-620-4323E-MAIL ADDRESS: chase\_hare@xtoenergy.com

**Proposal for Mis Amigos Battery**

XTO Energy, Inc is requesting approval for Surface Commingle and Off-Lease measurement, sales and storage for the wells listed on the attached table.

**Well Information and Lease Description**

The Mis Amigos Battery ("battery") is used as a common tank battery for six (6) wells in different communitized areas with the same ownership.

The battery has four (4), 1000 bbl oil tanks and four (4) fiberglass produced water tanks on location. The facility is located on the Mis Amigos 001H well location in SWSE Sec. 31 23S-33E. Oil from this facility is sold into the Plains pipeline utilizing a LACT into Plains pipeline. There is a second LACT meter on location to sell oil by truck hauling if needed due to pipeline force majeure or capacity restrictions. The gas from the battery is sent to DCP (728813-00) through the gas sales meter at the facility (32.254644/-103.608904).

**Process Flow and Allocation Description**

The flow of production is shown in detail on the enclosed facility diagram. A map is included with this application outlining lease and COM Agreements, location of wells and facility.

**Oil Process Flow:**

Under normal operating conditions Mis Amigos/Estancia wells (with the exception of Mis Amigos #108H & 907H) flow into a header on the North side of the battery. The Mis Amigos #108H and #907H wells are routed to the South side of the battery to dedicated, metering separators allowing them to be individually and continuously metered. The remaining wells are routed to either a test train, or a main production train allowing one well to be in test at all times.

Wells in the main production train flow to the inlet 2-phase (2PH) separator where gas is separated from the oil and water stream. The oil-water emulsion then flows to 3-phase (3PH) main separator, and oil is separated from water. The oil from the 3PH Main separator is routed to a shared oil line with the oil from the well in test and flows to the main heater treater. From the heater treater, the oil flows to one of the four oil tanks on location.

A well in test flows from the header into the test inlet 3-phase separator and through rotary test meter #DBNE00790. The oil then flows into the shared oil line and follows the same route through the process equipment and to the tanks as the wells routed through the production process equipment.

The Mis Amigos #108H and #907H are routed directly to south side of the location and to individual, dedicated 3-phase metering separators. Each separator has a Coriolis test meter (#DBNE00840 & #DBNE00810) for allocation of production. After separation and metering, the oil combines and is routed to a dedicated heater treater. From the treater oil flows directly to the VRT and on to the tanks.

The wells production (with the exception of #108H & #907H) is allocated based on monthly well test using the factor derived from the rotary test meter reading, and the LACT meter reading, after the volumes from the #108H and #907H meter readings are subtracted. All oil is sold through LACT meter (#342-PL01) to Tradestar Energy and flows directly into the Plains pipeline. The LACT meter is proven quarterly. The LACT meter (#342-PL01) will be the custody transfer point.

**Gas Process Flow**

Gas production from the wells also flows to this battery and follows the same separation, metering and allocation process as oil.

Gas from the main production train is gathered from the main 3-phase separator and main heater treater and routed into a common shared line to a gas separator and then DCP's gas sales meter (#14475) located on the south side of the facility.

Gas from the test trains for the Mis Amigos #108H (#DBNE0084G) and #907H (#DBNE0081G) are metered at the testers and combines with the main sales gas line and sold from Meter (#1241576). All EFM gas meters are installed and calibrated per API and 43 CFR 3174 requirements. The DCP sales meter will be the designated FMP for gas at this facility.

The gas from the main header wells, the #108H/#907H testers, and Main 3PH separator all combine near the sales and flare scrubbers to flow through a check meter before flowing to the sales line. The VRU gas also ties into this sales line.

This facility utilizes a VRU to capture tank vapors. Gas from the VRU is recorded on gas meter (#DBNE0074G) and is allocated based on each wells' allocated gas production.

Water production is measured using turbine meters located off the test separator and main FWKO. The water is discharged into a common water line to travel to the water tanks where it is stored until it enters the SWD system.

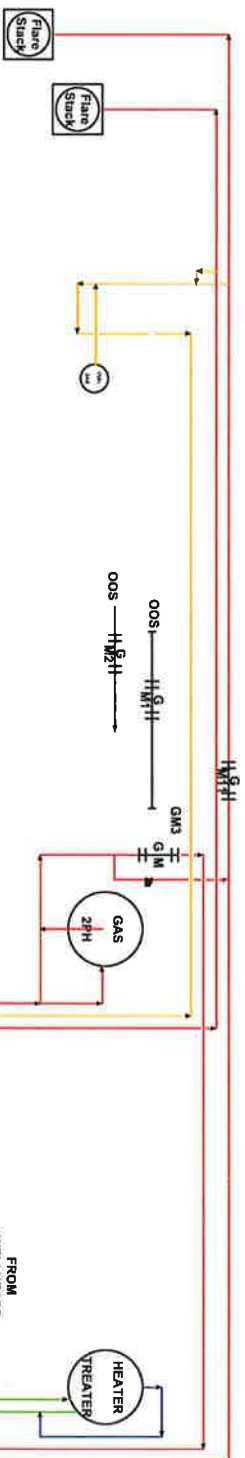
**Summary:**

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 of production. The proposed commingling will reduce the surface facility footprint and overall emissions.

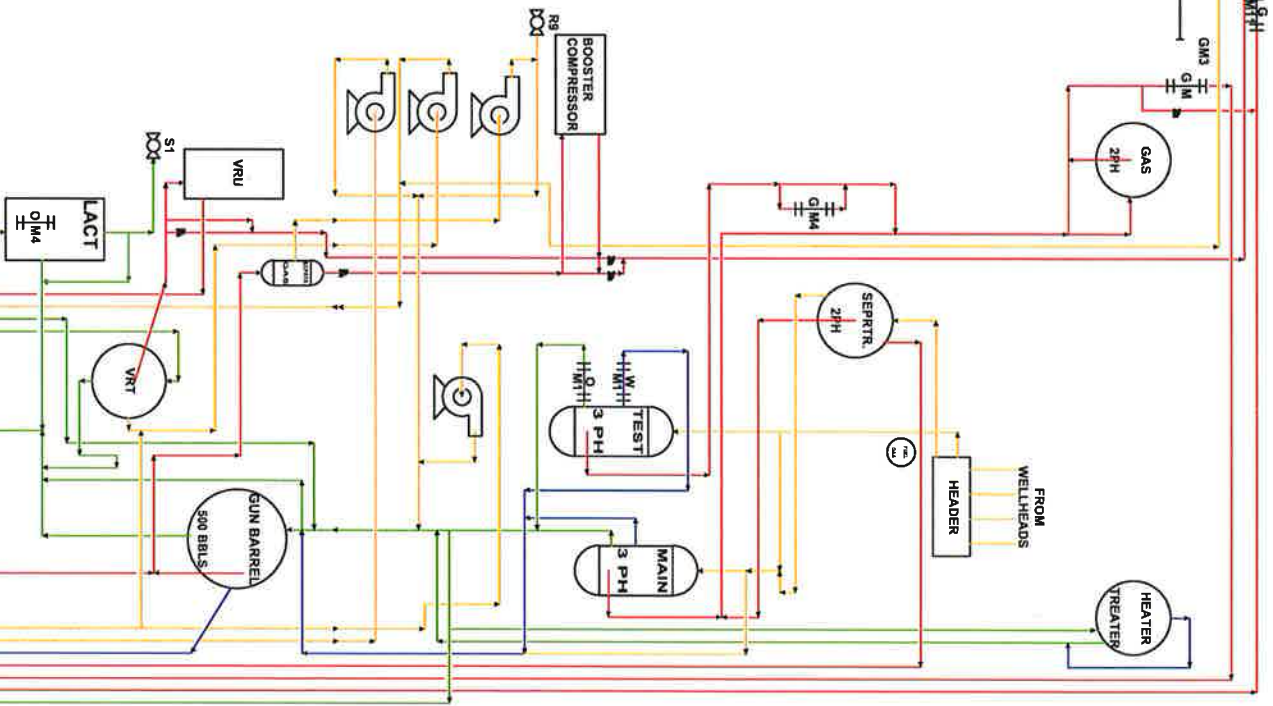
XTO Permian Operating, LLC. understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.

Working, royalty, and overriding interest owners will be notified of this proposal via certified mail.

The BLM and NMOCD will be notified of any future changes in the facilities.



DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
GM1	OOS	OOS	OOS	OOS
GM2	OOS	OOS	OOS	OOS
GM3	GAS SEPARATOR METER	ORIFICE	DBNE0075G	CHECK
GM4	TEST SEPARATOR GAS METER	ORIFICE	DBNE0070G	TEST
GM5	MIS AMIGOS VRU GAS METER	ORIFICE	DBNE0074G	VRU
GM6	MIS AMIGOS SALES METER	ORIFICE	1241576	SALES
GM7	TOTAL FLOW LUCID GAS SALES	ORIFICE	14475	SALES
GM8	108 TEST SEPARATOR GAS METER	ORIFICE	DBNE0084G	TEST
GM9	907 TEST SEPARATOR GAS METER	ORIFICE	DBNE0081G	TEST
GM10	MIS AMIGOS CTB BB (OOS)	ORIFICE	DBNE0083G	BUYBACK
GM11	FLARE GAS METER	ORIFICE	DBNE0077G	FLARE
OM1	TEST SEPARATOR OIL METER	ROTARY	DBNE0079O	TEST
OM2	108 TEST SEPARATOR OIL METER	CORIOUS	DBNE0084O	TEST
OM3	907 TEST SEPARATOR OIL METER	CORIOUS	DBNE0081O	TEST
OM4	LACT OIL METER	CORIOUS	DBNE0078OL	LACT
OM5	LACT OIL METER	CORIOUS	P209E902000	LACT



Facility Gas Usage		Revision		Description of Change		Date		By		XTO PERMANENT OPERATING, LLC		MIS AMIGOS/ESTANCIA SED BATTERY #1 CENTRAL TANK BATTERY LEA COUNTY, NEW MEXICO	
Equipment	Usage	0 A	INITIAL DRAWING	2/14/2019	LAD								
TORRENT TREATER	25.40 MCFU	0 A	REVISION	2/18/2020	LAD								
PMOD. HEATER TREATER	19.05 MCFU												
PNEUMATIC CONTROLLER	144 SCFD												

EMULSION  
WATER  
OIL  
GAS

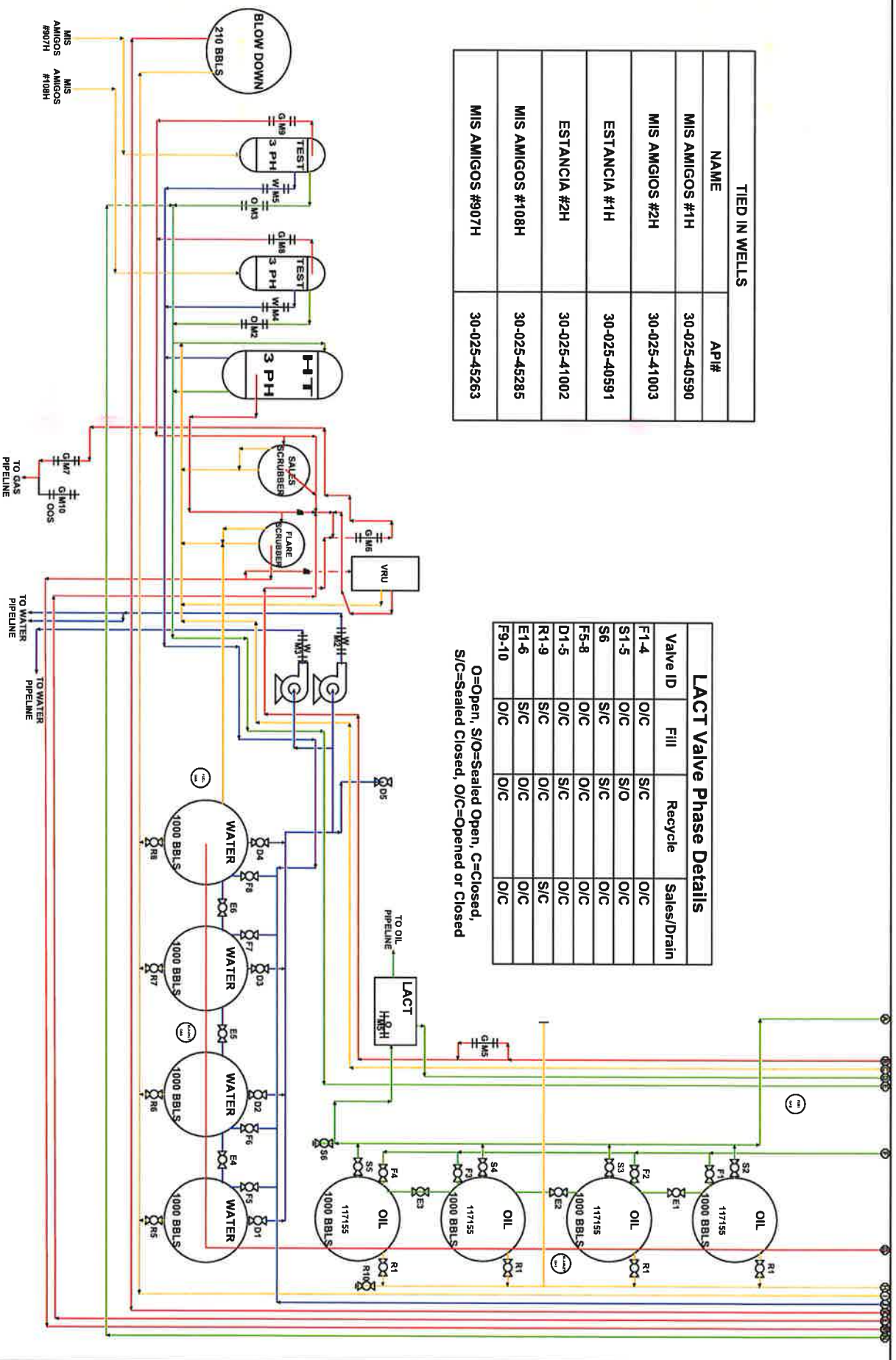
SITE FACILITY DIAGRAM  
MIS AMIGOS COMMINGLED APPLICATION



TIED IN WELLS	
NAME	API#
MIS AMIGOS #1H	30-025-40590
MIS AMIGOS #2H	30-025-41003
ESTANCIA #1H	30-025-40591
ESTANCIA #2H	30-025-41002
MIS AMIGOS #108H	30-025-45285
MIS AMIGOS #907H	30-025-45263

LACT Valve Phase Details			
Valve ID	Fill	Recycle	Sales/Drain
F1-4	O/C	S/C	O/C
S1-5	O/C	S/O	O/C
S6	S/C	S/C	O/C
F5-8	O/C	O/C	O/C
D1-5	O/C	S/C	O/C
R1-9	S/C	O/C	S/C
E1-6	S/C	O/C	O/C
F9-10	O/C	O/C	O/C

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



Facility Gas Usage		Revision		Description of Change		Date		By		X-10	
Equipment	Usage	D	INITIAL DRAWING	9/14/2019	LAD	9/14/2019	LAD	LLC			
TOTAL/2017	25.40 MCFU	D A	REVISION	2/18/2020	LAD						
HEATER	19.05 MCFU										
PROD. HEATER	19.05 MCFU										
TREATER	19.05 MCFU										
PNEUMATIC CONTROLLER	14.50 SCFD										

MIS AMIGOS/ESTANCIA SED BATTERY #1  
CENTRAL TANK BATTERY  
LEA COUNTY, NEW MEXICO

SEC 31-725-432E, LAT. LONG. 32.248716, -103.894859 LEASE ID: 103894859

SITE FACILITY DIAGRAM

MIS AMIGOS COMMINGLE APPLICATION

<b>Comm. Agreement: TBD</b>							
<b>Well Name (Property Code)</b>	<b>API</b>	<b>Loc ¼, ¼, Sec. Twp, Rng</b>	<b>Pool (NMOCD Pool Code)</b>	<b>BOPD</b>	<b>Grav</b>	<b>MCFPD</b>	<b>BTU</b>
Mis Amigos State 907H (39241)	30-025-45285	SHL: SESE Sec 31 23S-33E BHL: NENE Sec 31 23S-33E	WC-025 G-09 S243310P; UPPER WOLFCAMP (98135)	300	46	450	1350
Mis Amigos State 108H (39241)	30-025-45263	SHL: SESE Sec 31 23S-33E BHL: NENE Sec 31 23S-33E	WC-025 G-09 S243310P; UPPER WOLFCAMP (98135)	150	46	400	1350

<b>Comm. Agreement: 0574442</b>							
<b>Well Name (Property Code)</b>	<b>API</b>	<b>Loc ¼, ¼, Sec. Twp, Rng</b>	<b>Pool (NMOCD Pool Code)</b>	<b>BOPD</b>	<b>Grav</b>	<b>MCFPD</b>	<b>BTU</b>
Mis Amigos #001H (39241)	30-025-40590	SHL: SWSE Sec 31 23S-33E BHL: NWNE Sec 31 23S-33E	TRIPLE X; BONESPRING, WEST (96674)	70	41	90	1325

<b>Comm. Agreement: 0574418</b>							
<b>Well Name (Property Code)</b>	<b>API</b>	<b>Loc ¼, ¼, Sec. Twp, Rng</b>	<b>Pool (NMOCD Pool Code)</b>	<b>BOPD</b>	<b>Grav</b>	<b>MCFPD</b>	<b>BTU</b>
Mis Amigos #002H (39241)	30-025-41003	SHL: SESE Sec 31 23S-33E BHL: NENE Sec 31 23S-33E	TRIPLE X; BONESPRING, WEST (96674)	40	41	50	1325

<b>Comm. Agreement: 0574270</b>							
<b>Well Name (Property Code)</b>	<b>API</b>	<b>Loc ¼, ¼, Sec. Twp, Rng</b>	<b>Pool (NMOCD Pool Code)</b>	<b>BOPD</b>	<b>Grav</b>	<b>MCFPD</b>	<b>BTU</b>
Estancia SED State 1H (39243)	30-025-40591	SHL: SESW Sec 31 23S-33E BHL: NENW Sec 31 23S-33E	TRIPLE X; BONESPRING, WEST (96674)	40	41	50	1325

<b>Comm. Agreement: 0574409</b>							
<b>Well Name (Property Code)</b>	<b>API</b>	<b>Loc ¼, ¼, Sec. Twp, Rng</b>	<b>Pool (NMOCD Pool Code)</b>	<b>BOPD</b>	<b>Grav</b>	<b>MCFPD</b>	<b>BTU</b>
Estancia SED 2H (39243)	30-025-41002	SHL: SWSW Sec 31 23S-33E BHL: NWNW Sec 31 23S-33E	TRIPLE X; BONESPRING, WEST (96674)	35	41	60	1325

State of New Mexico

Form C-102

District I

1625 N. French Dr., Hobbs, NM 88240

HOBBS OCD

Energy, Minerals &amp; Natural Resources

Revised October 12, 2005

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

MAY 03 2013

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

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☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-40590</b>		<sup>2</sup> Pool Code <b>96674</b>		<sup>3</sup> Pool Name <b>Triple X; Bone Spring, West</b>	
<sup>4</sup> Property Code <b>39241</b>		<sup>5</sup> Property Name <b>Mis Amigos</b>			<sup>6</sup> Well Number <b>1</b>
<sup>7</sup> OGRID No. <b>005380</b>		<sup>8</sup> Operator Name <b>XTO Energy, Inc</b>			<sup>9</sup> Elevation <b>3864</b>

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>O</b>	<b>31</b>	<b>23S</b>	<b>33E</b>		<b>330</b>	<b>South</b>	<b>1979</b>	<b>East</b>	<b>Lea</b>

<sup>11</sup> 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>B</b>	<b>31</b>	<b>23S</b>	<b>33E</b>		<b>4952</b> <b>330</b>	<b>S</b> <b>North</b>	<b>2016</b> <b>1905</b>	<b>East</b>	<b>Lea</b>

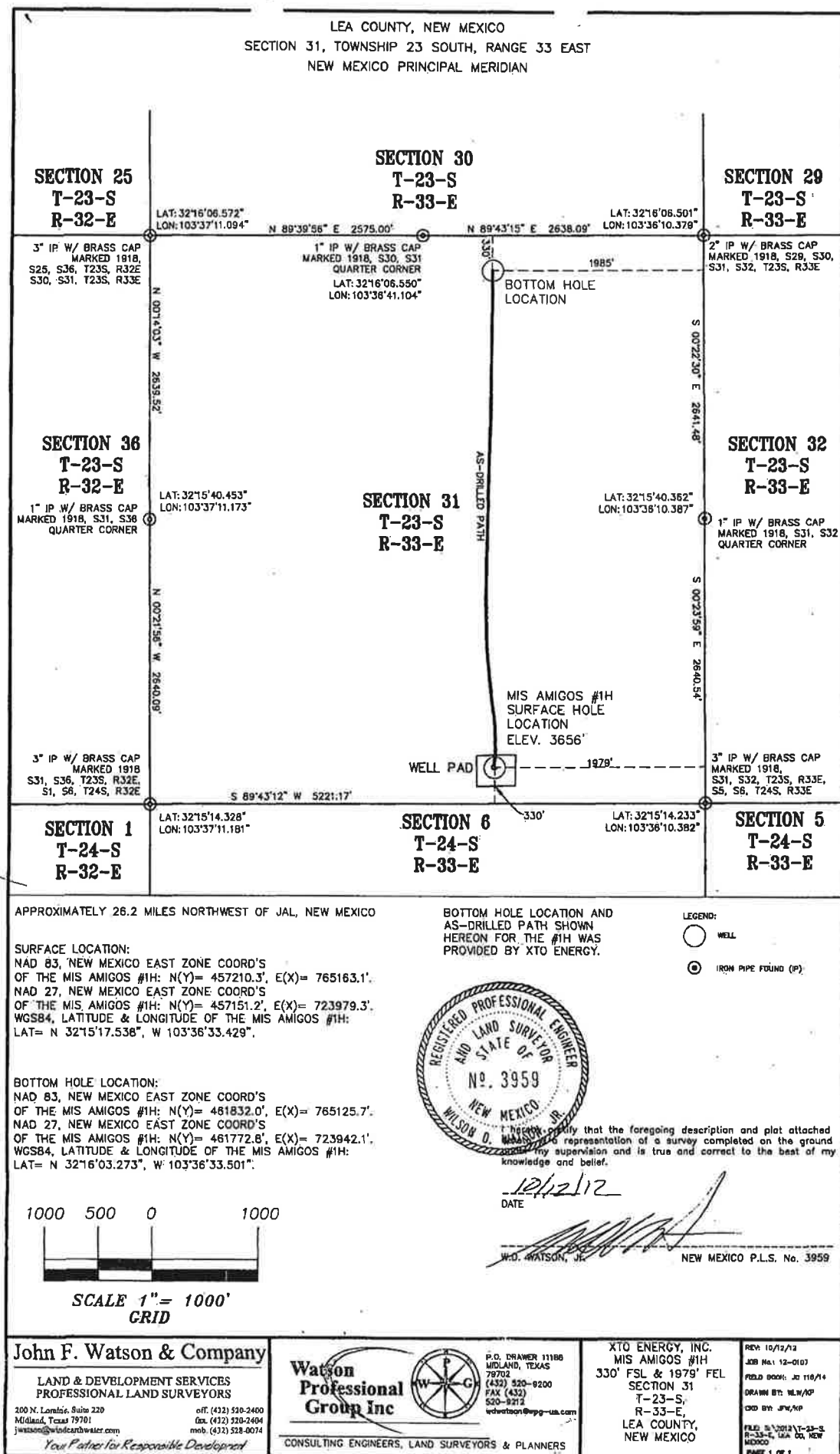
<sup>12</sup> Dedicated Acres <b>160</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div data-bbox="68 949 1023 1938"> </div>	<div data-bbox="1023 949 1508 1444"> <p><sup>17</sup> OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><u>Stephanie Rabadue</u> 1/19/2013 Signature Date</p> <p>Stephanie Rabadue Printed Name stephanie_rabadue@xtoenergy.com</p> </div>
	<div data-bbox="1023 1444 1508 1938"> <p><sup>18</sup> SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>10/12/2012 Date of Survey</p> <p>Signature and Seal of Professional Surveyer:</p> <p>Certificate Number</p> </div>

MAY 23 2013





HOBBS OCD

State of New Mexico

Form C-102

District I

1625 N. French Dr., Hobbs, NM 88240

Energy, Minerals &amp; Natural Resources

Revised October 12, 2005

District II

1301 W. Grand Avenue, Artesia, NM 88210

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1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

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## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Submit to Appropriate District Office

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☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-41003	<sup>2</sup> Pool Code 96674	<sup>3</sup> Pool Name Triple X; Bone Spring, West
<sup>4</sup> Property Code 39241	<sup>5</sup> Property Name Mis Amigos	<sup>6</sup> Well Number 2H
<sup>7</sup> OGRID No. 005380	<sup>8</sup> Operator Name XTO Energy, Inc	<sup>9</sup> Elevation 3864

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot, Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	31	23S	33E		330	South	660	East	Lea

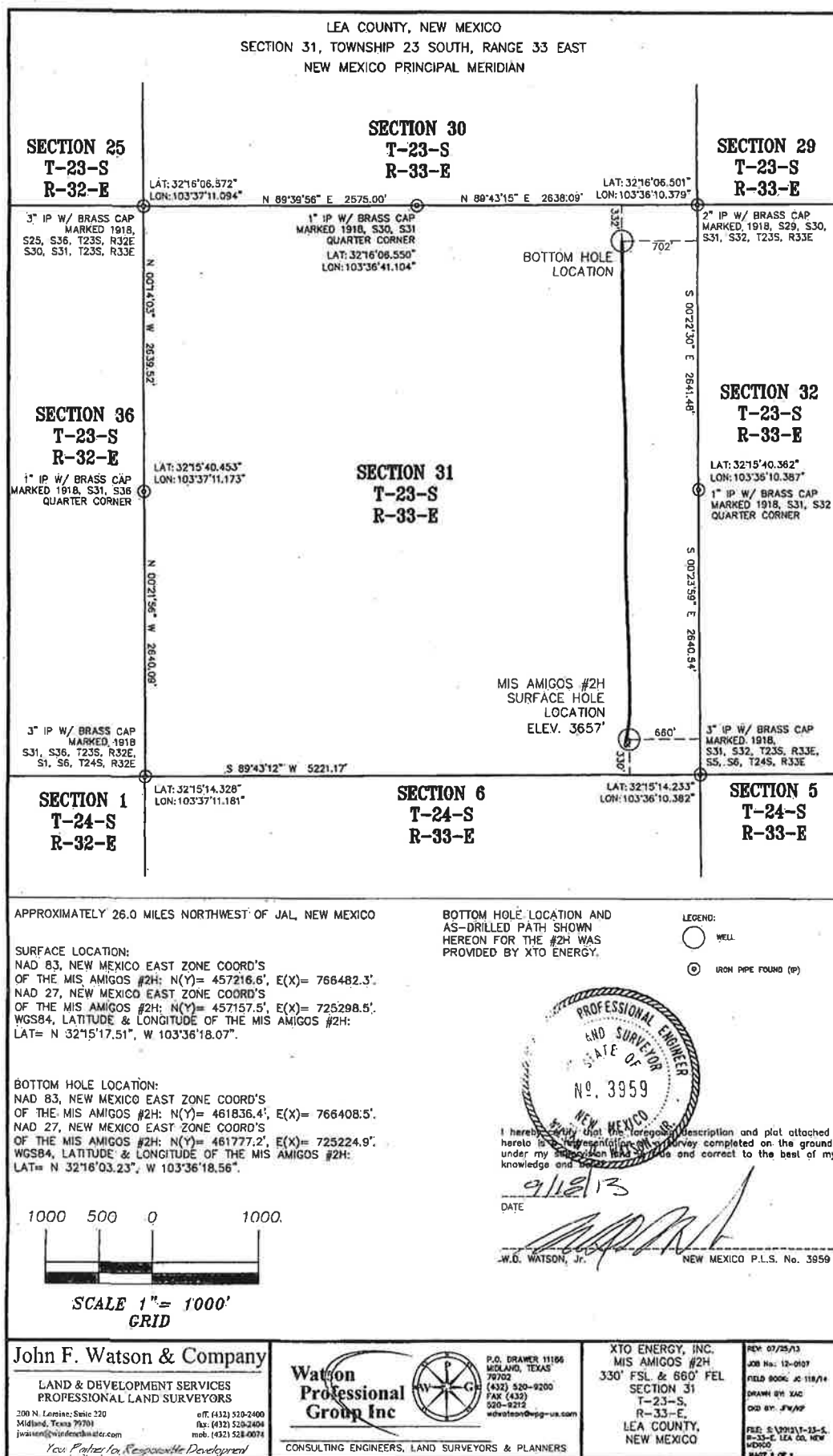
<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot, Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	31	23S	33E		330 332	North	702 734	East	Lea

<sup>12</sup> Dedicated Acres 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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

<sup>16</sup> 	<sup>17</sup> 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. <u>Stephanie Rabadie</u> 10/08/2013 Signature Date Printed Name stephanie_rabadie@xtoenergy.com	
	<sup>18</sup> 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 Signature and Seal of Professional Surveyor:	
	Certificate Number	
	APR 14 2014	



District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
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**HOBBS OCD** State of New Mexico  
Energy, Minerals & Natural Resources

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FEB 14 2013  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-40591</b>		<sup>2</sup> Pool Code <b>96674</b>		<sup>3</sup> Pool Name <b>Triple X; Bone Spring, West</b>	
<sup>4</sup> Property Code <b>39243</b>		<sup>5</sup> Property Name <b>Estancia SED</b>			<sup>6</sup> Well Number <b>1</b>
<sup>7</sup> OGRID No. <b>005380</b>		<sup>8</sup> Operator Name <b>XTO Energy, Inc</b>			<sup>9</sup> Elevation <b>3645'</b>

### <sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>N</b>	<b>31</b>	<b>23S</b>	<b>33E</b>		<b>330</b>	<b>South</b>	<b>1980</b>	<b>West</b>	<b>Lea</b>

### <sup>11</sup> 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>C</b>	<b>31</b>	<b>23S</b>	<b>33E</b>		<b>4950</b> <b>331</b>	<b>S</b> <b>North</b>	<b>1928</b> <b>1952</b>	<b>West</b>	<b>Lea</b>
<sup>12</sup> Dedicated Acres <b>160</b>		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> 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

<sup>16</sup>	<sup>17</sup> 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. <u>Stephanie Rabadue</u> 01/03/2013 Signature Date Printed Name <u>stephanie_rabadue@xtoenergy.com</u>
	<sup>18</sup> 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. <u>11/30/2013</u> Date of Survey Signature and Seal of Professional Surveyer:
	Certificate Number

MAR 13 2013



District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88211  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

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

Form C-102  
Revised October 12, 2005

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>42-025-41002</b>		<sup>2</sup> Pool Code <b>39243 966710</b>	<sup>3</sup> Pool Name <b>Triple X; Bone Spring, West</b>
<sup>4</sup> Property Code <b>39243</b>	<sup>5</sup> Property Name <b>Estancia SED</b>		<sup>6</sup> Well Number <b>2H</b>
<sup>7</sup> OGRID No. <b>005380</b>	<sup>8</sup> Operator Name <b>XTO Energy, Inc</b>		<sup>9</sup> Elevation <b>3641'</b>

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>M</b>	<b>31</b>	<b>23S</b>	<b>33E</b>		<b>330</b>	<b>South</b>	<b>660</b>	<b>West</b>	<b>Lea</b>

<sup>11</sup> 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>D</b>	<b>31</b>	<b>23S</b>	<b>33E</b>		<b>330 331</b>	<b>North</b>	<b>660 620</b>	<b>West</b>	<b>Lea</b>

<sup>12</sup> Dedicated Acres <b>160</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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

<sup>16</sup> 	<sup>17</sup> 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>Stephanie Rabadue</u> Date: <u>10/03/2013</u> Printed Name: <u>Stephanie Rabadue</u>			
	<sup>18</sup> 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>07/01/2013</u> Signature and Seal of Professional Surveyer:			
	Certificate Number			

DEC 02 2013

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

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

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

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

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

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

**RECEIVED**  
AUG 09 2019

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

<sup>1</sup> API Number 30-025- 45263	<sup>2</sup> Pool Code 98135	<sup>3</sup> Pool Name WC-025 G-09 S243310P; UPPER WOLFCAMP
<sup>4</sup> Property Code 39241	<sup>5</sup> Property Name MIS AMIGOS	<sup>6</sup> Well Number 108H
<sup>7</sup> OGRID No. 005380	<sup>8</sup> Operator Name XTO ENERGY, INC.	<sup>9</sup> Elevation 3,659'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	31	23 S	33 E		366	SOUTH	459	EAST	LEA

<sup>11</sup> 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	31	23 S	33 E		49	NORTH	369	EAST	LEA

<sup>12</sup> Dedicated Acres 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.  
NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY

<p><sup>16</sup></p> <p>25 30</p> <p>36 T23S R33E SEC. 31</p> <p>CORNER COORDINATES TABLE NAD 27 NME</p> <p>A - Y= 456,824.5 N, X= 724,641.2 E B - Y= 456,831.2 N, X= 725,860.7 E C - Y= 459,464.9 N, X= 724,823.4 E D - Y= 459,471.4 N, X= 725,842.4 E E - Y= 462,108.7 N, X= 724,608.0 E F - Y= 462,113.0 N, X= 725,825.0 E</p> <p>CORNER COORDINATES TABLE NAD 83 NME</p> <p>A - Y= 456,883.2 N, X= 785,825.0 E B - Y= 456,889.9 N, X= 787,144.5 E C - Y= 459,523.7 N, X= 785,807.1 E D - Y= 459,530.2 N, X= 787,126.1 E E - Y= 462,165.5 N, X= 785,789.7 E F - Y= 462,171.8 N, X= 787,108.7 E</p> <p>GEODEIC COORDINATES SURFACE LOCATION NAD 83 NME Y= 457,253.9 X= 786,682.7 LAT.= 32.254963°N LONG.= 103.604370°W</p> <p>KICK-OFF POINT NAD 83 NME Y= 456,948.5 X= 786,730.8 LAT.= 32.254123°N LONG.= 103.604221°W</p> <p>FIRST TAKE POINT NAD 83 NME Y= 457,654.6 X= 786,788.2 LAT.= 32.256082°N LONG.= 103.604028°W</p> <p>LAST TAKE POINT NAD 83 NME Y= 461,988.8 X= 786,731.2 LAT.= 32.267916°N LONG.= 103.604109°W</p> <p>BOTTOM HOLE LOCATION NAD 83 NME Y= 462,121.5 X= 786,740.0 LAT.= 32.268341°N LONG.= 103.604077°W</p>		<p>20</p> <p>203' 49'</p> <p>B.H.L.</p> <p>369' 378'</p> <p>32</p> <p>330'</p> <p>C</p> <p>D</p> <p>HSU AREA</p> <p>F.T.P.</p> <p>MD= 12,960'</p> <p>S.H.L.</p> <p>353'</p> <p>459'</p> <p>413'</p> <p>86'</p> <p>91'</p> <p>K.O.P.</p> <p>MD= 11,815'</p> <p>6</p>		<p><sup>17</sup> OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>8/7/19</p> <p>Signature _____ Date _____</p> <p>Cheryl Rowell</p> <p>Printed Name _____</p> <p>cheryl_rowell@xtoenergy.com</p> <p>E-mail Address _____</p>
<p><sup>18</sup> SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>8-6-2019</p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: _____</p> <p>MARK DILLON HARP 23786 Certificate Number</p>		<p>MARK DILLON HARP NEW MEXICO 23786 PROFESSIONAL SURVEYOR</p> <p>AI/AW/RR 2018020572</p>		

**District I**  
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State of New Mexico  
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**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
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Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☒ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

AS-DRILLED PLAT

<sup>1</sup> API Number 30-025-45285		<sup>2</sup> Pool Code 98135		<sup>3</sup> Pool Name WC-025 G-09 S243310P; UPPER WOLFCAMP	
<sup>4</sup> Property Code 39241		<sup>5</sup> Property Name MIS AMIGOS			<sup>6</sup> Well Number 907H
<sup>7</sup> OGRID No. 005380		<sup>8</sup> Operator Name XTO ENERGY, INC.			<sup>9</sup> Elevation 3,658'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	31	23 S	33 E		365' 763'	SOUTH	489' 483'	EAST	LEA

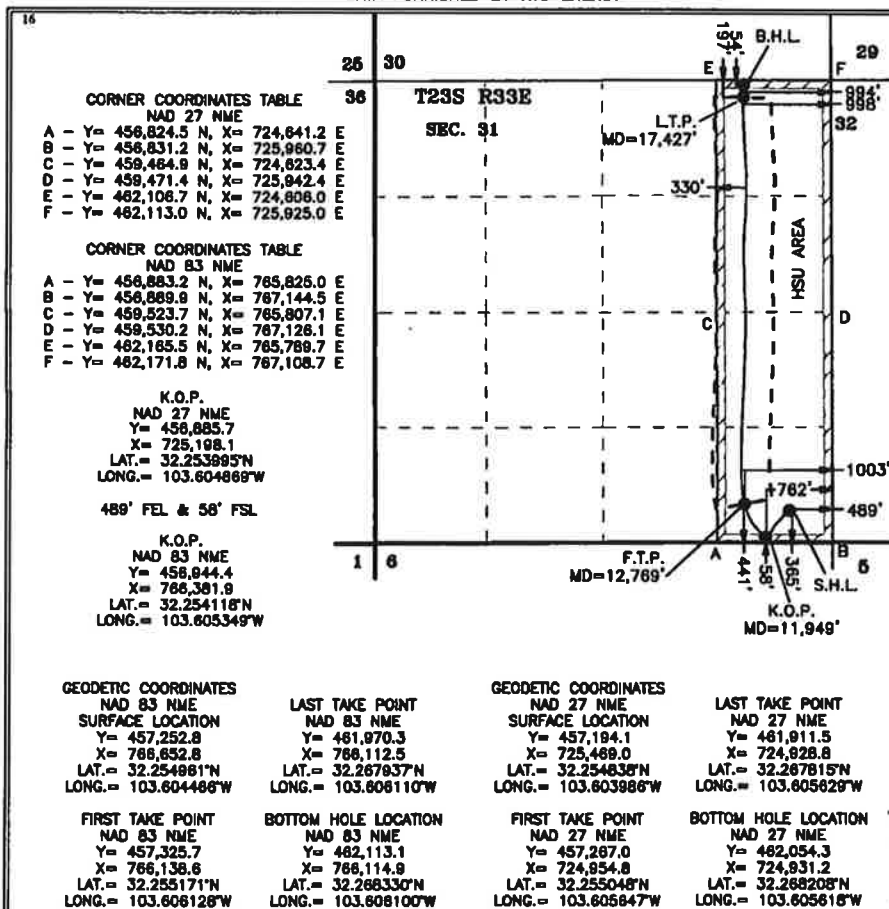
<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	31	23 S	33 E		54	NORTH	994	EAST	LEA

<sup>12</sup> Dedicated Acres 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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



<sup>17</sup> 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* 8/7/19  
Signature Date

Cheryl Rowell

Printed Name

cheryl\_rowell@xtoenergy.com

E-mail Address

<sup>18</sup> SURVEYOR CERTIFICATION

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

8-6-2019

Date of Survey

Signature and Seal of  
Professional Surveyor:

MARK DILLON HARP 23786  
Certificate Number

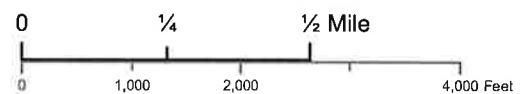
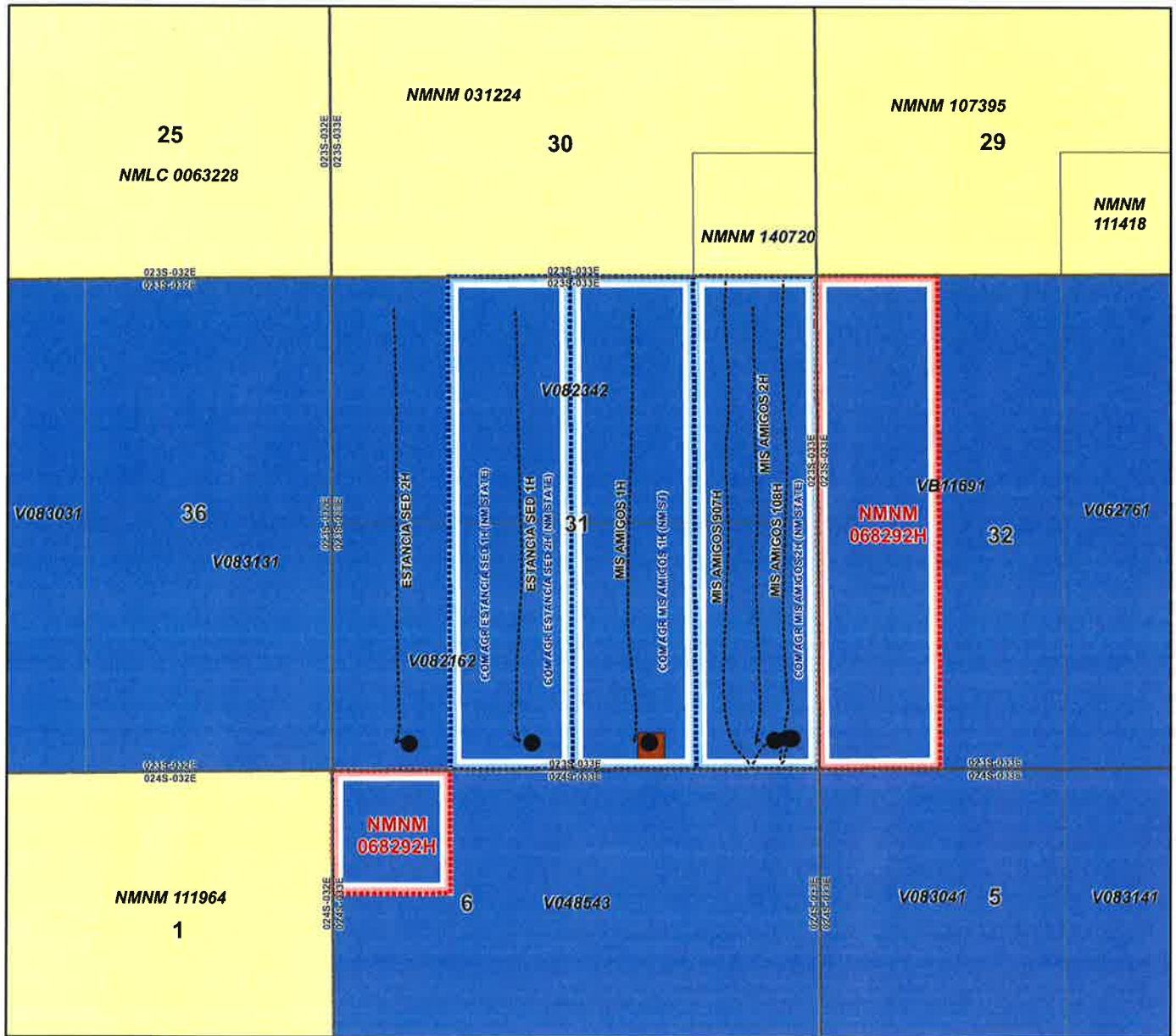


AJ/C/AW/RR

2018102313



Selected Estancia, Mis Amigos wells  
Lea Co., NM  
January 9, 2020



- surface hole location
- wellbore
- Mis Amigos Battery
- ▭ Participating area
- ▭ Communitization agreement
- ▭ State Lease
- ▭ Federal Lease



CERTIFIED MAILING LIST  
XTO ENERGY, INC  
MIS AMIGOS BATTERY

Certified Mailing #	Name	Address	City	State	Zip
7019 1640 0001 6436 4617	NEW MEXICO COMMISSIONER OF PUBLIC LANDS	NEW MEXICO STATE LAND OFFICE	310 OLD SANTA FE TRAIL	SANTA FE	NM 87501

I, Chase Hare, do hereby certify the interest owners for the well(s) in the Mis Amigos Battery were furnished a copy of XTO's application, via certified mail on this date.

Signed:



Chase Hare

Title:

Regulatory Advisor - Delaware Basin

Date:

2.20.20



XTO Energy Inc.  
Land Dept. Loc. 115  
22777 Springwoods Village Pkwy  
Spring TX 77389-1425  
346-335-0680 - Direct Phone  
brett\_woody@xtaenergy.com

February 17, 2020

Oil Conservation Division  
Engineering Bureau  
1220 S. St. Francis Dr.  
Santa Fe, NM 87505

RE: Pool/Lease Commingle  
Mis Amigos Tank Battery  
Section 31-T23S-R33E  
Lea County, New Mexico

Ladies & Gentlemen:

As Operator, XTO Energy Inc. seeks to commingle production from wells drilled within the referenced Section. The following wells and API's have been drilled in this Section:

Estancia Sed State 1H	30-025-40591
Estancia Sed State 2H	30-025-41002
Mis Amigos State 1H	30-025-40590
Mis Amigos State 2H	30-025-41003
Mis Amigos 108H	30-025-45263
Mis Amigos State 907H	30-025-45263

Please note the working interest and royalty are the same throughout this Section. There are no overriding royalties.

Sincerely,

A handwritten signature in blue ink that reads "Brett Woody".

Brett Woody  
Sr. Landman

