

State of New Mexico  
Energy, Minerals and Natural Resources Department

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Oil Conservation Division



November 21, 2019

**POOL/LEASE COMMINGLING**

**Administrative Order PLC-625**

XTO Energy, Inc.  
Attention: Tracie Cherry  
6401 Holiday Hill Rd. Bldg 5 Midland, TX 79707

Pursuant to your application received on October 31, 2019, XTO Energy, Inc. ("Operator") is hereby authorized to surface commingle oil and gas production and off-lease measure from the pools, wells, and associated leases identified in Exhibit A and incorporated by reference into this Order. The wells are located in Sections 24 and 25, Township 26 South, Range 29 East, NMPM, Eddy County, New Mexico.

Production from the wells shall be determined as follows:

For each well during the initial production period, the oil and gas production shall flow into its own dedicated three-phase separator where the production stream shall be separated into three independent streams and each stream shall be measured individually before commingling. The initial production period is defined as from when the well first produces until after the peak production has been reached and the decline rate is less than 30% per month.

For each well after the initial production period, the oil and gas production shall be determined using well tests. Each well test shall consist of a 24-hour period in which the oil and gas production shall flow into its own dedicated three-phase separator where the production stream shall be separated into three independent streams and each stream shall be measured individually before commingling. The minimum number of well tests that shall be required each month after the initial production period has concluded shall be contingent upon the well's decline rate and is as follows:

- Four well tests per month** while the decline rate is **between 30% and 20% per month.**
- Three well tests per month** while the decline rate is **between 20% and 13% per month.**
- Two well tests per month** while the decline rate is **between 13% and 6% per month.**
- One well test per month** while the decline rate is **less than 6% per month.**

Additional gas gathered from process equipment after commingling shall be measured and allocated to each well based on the individual well's production.

Operator shall submit a Sundry Notice C-103 to the Engineering Bureau in Santa Fe when a well transitions to a decline rate period in which the well requires less well tests per month than is currently being required. The Sundry Notice shall include a production curve and a decline rate curve demonstrating that the well meets the requirements to have fewer well tests required per month.

The commingled oil production from the wells shall be measured by a lease automatic custody transfer ("LACT") meter and sold at the respective central tank battery ("CTB") described in Exhibit A.

The commingled gas production from the wells shall be measured at the CTB using a custody transfer meter except when the gas pipeline is experiencing problems at which time the commingled gas production from the wells shall be measured using the appropriate meters.

For future additions of wells and leases to this commingling operation, notice shall only be given to those interest owners in the wells and leases to be added, in accordance with Division Rule 19.15.12.10 C (4) (g) NMAC.

Operator may add subsequently drilled wells that produce from the approved pools within the project areas by submitting a Sundry Notice C-103 to the Engineering Bureau in Santa Fe.

The allocation meters shall be calibrated quarterly in accordance with Rule 19.15.12.10.C (2) NMAC.

This approval is subject to like approval from the Bureau of Land Management and the New Mexico State Land Office before commencing commingling operations.

Operator shall notify the Artesia District Office before commingling oil and gas production.



Adrienne Sandoval  
Director

AS/dm

cc:   OCD – Engineering Bureau  
      OCD – Artesia District Office  
      New Mexico State Land Office  
      Bureau of Land Management

State of New Mexico  
Energy, Minerals and Natural Resources Department

## Exhibit A

Administrative Order: **PLC-625**

Date: **11/21/19**

Operator: **XTO Energy, Inc.**

Central Tank Battery: **Ross Draw 25N Tank Battery**

Central Tank Battery Location: **Section 25, Township 26 South, Range 29 East**

### Pools

Pool Name	Pool Code	Pool Name	Pool Code
<b>PURPLE SAGE; WOLFCAMP (GAS)</b>	<b>98220</b>		
<b>WC-015 G-03 S262925D; BONE SPRING</b>	<b>98211</b>		

### Leases

**NMNM 137976 CA**  
**NMNM 138284 CA**  
**NMNM 035607**  
**LG87944**

### Wells

Well API	Well Name	Pool Code	Location	Train
<b>30-015-43472</b>	<b>Ross Draw 25 002H</b>	<b>98220</b>	<b>Sec 25-T26S-R29E</b>	
<b>30-015-43579</b>	<b>Ross Draw 25 031H</b>	<b>98211</b>	<b>Sec 25-T26S-R29E</b>	
<b>30-015-45586</b>	<b>Ross Draw 25-36 Fed Com 072H</b>	<b>98211</b>	<b>Sec 25-T26S-R29E</b>	
<b>30-015-45587</b>	<b>Ross Draw 25-36 Fed Com 101H</b>	<b>98220</b>	<b>Sec 24-T26S-R29E</b>	
<b>30-015-45585</b>	<b>Ross Draw 25-36 Fed Com 102H</b>	<b>98220</b>	<b>Sec 25-T26S-R29E</b>	
<b>30-015-45595</b>	<b>Ross Draw 25-36 Fed Com 103H</b>	<b>98220</b>	<b>Sec 25-T26S-R29E</b>	
<b>30-015-45589</b>	<b>Ross Draw 25-36 Fed 122H</b>	<b>98220</b>	<b>Sec 24-T26S-R29E</b>	
<b>30-015-45596</b>	<b>Ross Draw 25-36 Fed Com 123H</b>	<b>98220</b>	<b>Sec 25-T26S-R29E</b>	
<b>30-015-45590</b>	<b>Ross Draw 25-36 Fed Com 131H</b>	<b>98220</b>	<b>Sec 25-T26S-R29E</b>	
<b>30-015-45591</b>	<b>Ross Draw 25-36 Fed Com 161H</b>	<b>98220</b>	<b>Sec 25-T26S-R29E</b>	