

State of New Mexico
Energy, Minerals and Natural Resources Department

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Oil Conservation Division



November 18, 2019

POOL/LEASE COMMINGLING

Administrative Order PLC-609

OXY USA, Inc.
Attention: Kathleen Mowery
5 Greenway Plaza Suite 110 Houston, TX 77046

Pursuant to your application received on September 6, 2019, OXY USA, 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 28 and 33, Township 23 South, Range 31 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 either central tank battery ("CTB") described in Exhibit A.

The commingled gas production from the wells shall be measured at either 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.

This administrative order supersedes Administrative Order PLC-539, issued December 4, 2018. This order associates additional wells in this commingling operation and additionally alters the pools associated in this commingling operation.

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 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
 Bureau of Land Management

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Administrative Order: **PLC-609**

Date: **11/18/19**

Operator: **Oxy USA, Inc.**

Central Tank Battery: **Pure Gold Battery**

Central Tank Battery Location: **Section 29, Township 23 South, Range 31 East**

Alternative Central Tank Battery: **Iridium Satellite**

Alternative Central Tank Battery Location: **Section 28, Township 23 South, Range 31 East**

Pools

Pool Name	Pool Code	Pool Name	Pool Code
INGLE WELLS; BONE SPRING	33740		
WC-015 G-08 S233135D; WOLFCAMP	98236		

Leases

NMNM 038464	NMNM 038463
NMNM 040659	NMNM 045235
NMNM 0281482 A	
NMNM 0545035	

Wells

Well API	Well Name	Pool Code	Location	Train
30-015-45242	Iridium MDP1 28-21 Fed Com 001H	33740	Sec 33-T23S-R31E	1
30-015-45243	Iridium MDP1 28-21 Fed Com 002H	33740	Sec 33-T23S-R31E	1
30-015-45244	Iridium MDP1 28-21 Fed Com 003H	33740	Sec 33-T23S-R31E	1
30-015-45245	Iridium MDP1 28-21 Fed Com 004H	33740	Sec 33-T23S-R31E	1
30-015-45246	Iridium MDP1 28-21 Fed Com 005H	33740	Sec 33-T23S-R31E	1
30-015-45247	Iridium MDP1 28-21 Fed Com 006H	33740	Sec 33-T23S-R31E	1
30-015-45073	Iridium MDP1 28-21 Fed Com 011H	33740	Sec 28-T23S-R31E	1
30-015-45074	Iridium MDP1 28-21 Fed Com 021H	33740	Sec 28-T23S-R31E	1
30-015-45075	Iridium MDP1 28-21 Fed Com 041H	33740	Sec 28-T23S-R31E	1
30-015-45248	Iridium MDP1 28-21 Fed Com 172H	33740	Sec 33-T23S-R31E	1
30-015-45332	Iridium MDP1 28-21 Fed Com 174H	33740	Sec 33-T23S-R31E	1
30-015-45076	Iridium MDP1 28-21 Fed Com 171H	98236	Sec 28-T23S-R31E	1
30-015-45249	Iridium MDP1 28-21 Fed Com 173H	98236	Sec 33-T23S-R31E	1
30-015-45333	Iridium MDP1 28-21 Fed Com 175H	98236	Sec 33-T23S-R31E	1
30-015-45334	Iridium MDP1 28-21 Fed Com 176H	98236	Sec 33-T23S-R31E	1