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

# **APPLICATION FOR SURFACE COMMINGLING SUBMITTED BY OXY USA, INC.**

#### **ORDER NO. PLC-514-C**

#### <u>ORDER</u>

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

#### FINDINGS OF FACT

- 1. Oxy USA, Inc. ("Applicant") submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells as described in Exhibit A ("Application").
- 2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
- 3. Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
- 4. Applicant provided notice of the Application to the Bureau of Land Management ("BLM") or New Mexico State Land Office ("NMSLO"), as applicable.
- 5. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
- 6. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10 C.(4)(g) NMAC.
- 7. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease as described in Exhibit A.
- 8. This Order is associated with Order PLC-784-G which authorizes in-full or in-part the commingling of gas production from the pools, leases, and wells as described in Exhibit A.

#### **CONCLUSIONS OF LAW**

9. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.

Order No. PLC-514-C

- 10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10 A.(2) NMAC, 19.15.12.10 C.(4)(c) NMAC, and 19.15.12.10 C.(4)(e) NMAC, as applicable.
- Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9
  A.(5) NMAC and 19.15.23.9 A.(6) NMAC, as applicable.
- Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10 B.(1) NMAC or 19.15.12.10 C.(1) NMAC, as applicable.
- 13. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10 B.(3) NMAC and 19.15.12.10 C.(4)(h) NMAC.
- 14. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10 C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
- 15. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

#### <u>ORDER</u>

1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells as described in Exhibit A.

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

Applicant is authorized to surface commingle oil and gas production from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

- 2. This Order supersedes Order PLC-514-B.
- 3. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.

4. The allocation of oil and gas production shall be based on the production life of each well as measured for three periods: (a) the initial production period shall be measured from the first production until the earlier of either the peak production rate or thirty (30) days after the first production; (b) the plateau period shall be measured from the end of the initial production period to the peak decline rate; and (c) the decline period shall be measured from the end of the plateau period until the well is plugged and abandoned.

During the initial production period, the oil and gas production for each well identified in Exhibit A shall be allocated using a production curve calculated from a minimum of ten (10) well tests per month, except that any day in which a well test cannot achieve an accurate result due to a temporary change in oil and gas production shall not be included in the computation of time determining the well test schedule. The production curve shall be calculated by interpolating daily production for each day using the known daily production obtained by well tests and shall use a method of interpolation that is at minimum as accurate as maintaining a constant rate of change for each day's production between the known daily production values.

During the plateau period, the oil and gas production for each well identified in Exhibit A shall be allocated using a minimum of three (3) well tests per month.

During the decline period, the oil and gas production for each well identified in Exhibit A shall be allocated as follows: (a) a minimum of three (3) well tests per month when the decline rate is greater than twenty-two percent (22%) per month; (b) a minimum of two (2) well tests per month when the decline rate is between twenty-two percent (22%) and ten percent (10%) per month; and (c) a minimum of one (1) well test per month when the decline rate is less than ten percent (10%) per month.

Upon OCD's request, Applicant shall submit a Form C-103 to the OCD Engineering Bureau that contains the decline rate curve and other relevant information demonstrating the production life of a well.

Applicant shall conduct a well test by separating and metering the oil and gas production from that well for either (a) a minimum of twenty-four (24) consecutive hours; or (b) a combination of nonconsecutive periods that meet the following conditions: (i) each period shall be a minimum of six (6) hours; and (ii) the total duration of the nonconsecutive periods shall be a minimum of eighteen (18) hours.

The well test requirements of this Order shall be suspended for any well shut-in for a period that continues for more than fifteen (15) days until the well commences production.

- 5. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
- 6. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8 B. NMAC for such venting

or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8 E. NMAC.

- 7. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
- 8. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
- 9. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10 C.(4)(g) NMAC, provided the pools, leases, and subsequently drilled wells are within the identified parameters included in the Application.
- 10. If a well is not included in Exhibit A but produces from a pool and lease as described in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the allocation of oil and gas production to it, and the location(s) that commingling of its production will occur.
- 11. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
- 12. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
- 13. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

#### STATE OF NEW MEXICO OIL CONSERVATION DIVISION

GERASIMOS RAZATOS DIRECTOR (ACTING)

DATE: 2/6/2025

Order No. PLC-514-C

#### State of New Mexico Energy, Minerals and Natural Resources Department

# **Exhibit** A

Order: PLC-514-C Operator: Oxy USA, Inc. (16696) Central Tank Battery: Corral Fly 35 26 Battery Central Tank Battery Location: UL B, Section 2, Township 25 South, Range 29 East Gas Title Transfer Meter Location:

#### Pools

Pool Name	Pool Code
CORRAL CANYON; DELAWARE, NORTHWEST	96464
PIERCE CROSSING; BONE SPRING, EAST	96473
PURPLE SAGE; WOLFCAMP (GAS)	98220

### Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
VA 2975 0002	<b>W</b> /2	1-25S-29E
CA Bone Spring NMSLO 203721 PUN 1369325	N/2 N/2	1-25S-29E
CA Bone Spring NMISLO 203721 FUN 1309323	N/2 N/2	2-25S-29E
CA Bone Spring NMSLO 203720 PUN 1369377	S/2 N/2	1-25S-29E
CA Bone Spring NMISLO 205720 FUN 1509577	S/2 N/2	2-25S-29E
CA Bone Spring NMSLO 203719 PUN 1369366	N/2 S/2	1-25S-29E
CA bone Spring INVISEO 203/13 1 UN 1303300	N/2 S/2	2-25S-29E
CA Bone Spring NMSLO 203718 PUN 1369354	S/2 SW/4	1-25S-29E
CA Bone Spring NMISLO 205718 FUN 1509554	S/2 S/2	2-25S-29E
CA Wolfcomp NMSI O 203704 DUN 1373200	N/2	1-25S-29E
CA Wolfcamp NMSLO 203794 PUN 1373200	N/2	2-25S-29E
CA Wolfcamp NMSLO 203793 PUN 1373197	S/2	1-25S-29E
CA Wolicallip INVISEO 203793 FUN 1373197	S/2	2-25S-29E
V0 3361 0001	All	2-25S-29E
CA Bone Spring NMSLO 205068 PUN 1406483	E/2 W/2, W/2 E/2	1-25S-29E
CA Bone Spring NMSLO 205069 PUN 1406495	All minus G J O	1-25S-29E
CA Bono Spring NMSLO 205077	W/2 W/2	1-25S-29E
CA Bone Spring NMSLO 205077	E/2 W/2, A B	2-25S-29E

#### Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-44507	015 44507 Correl Ely 2.1 State #2111	N/2 N/2	1-25S-29E	96473
<b>30-015-44507</b> Corral Fly 2 1 State #21H	N/2 N/2	2-25S-29E	90473	
20.015 44500	<b>30-015-44508</b> Corral Fly 2 1 State #22H	N/2 N/2	1-25S-29E	96473
30-013-44308		N/2 N/2	2-25S-29E	
20 015 44500	15 44500 Comel Els 2 1 84-44 #22H	S/2 N/2	1-25S-29E	96473
<b>30-015-44509</b> Corral Fly 2 1 State #23H	Corrai Fly 2 I State #25H	S/2 N/2	2-25S-29E	90473
<b>30-015-44510</b> Corral Fly 2 1 State #24H		N/2 S/2	1-25S-29E	0(472
	Corrai Fly 2 1 State #24H	N/2 S/2	2-25S-29E	96473

30-015-44512	Correl Ely 2 1 State #25H	N/2 S/2	1-25S-29E	96473
50-015-44512	S/2 SW//	N/2 S/2	2-25S-29E	90475
30-015-44513		S/2 SW/4	1-25S-29E	96473
30-013-44313	υ υ	S/2 S/2	2-25S-29E	90473
20 015 11595		N/2	1-25S-29E	98220
30-013-44303	30-015-44585      Corral Fly 2 1 State #31H        20.015.44586      Corral Fly 2 1 State #32H	N/2	2-25S-29E	98220
20.015 4459(		N/2	1-25S-29E	98220
30-015-44586	Corral Fly 2 1 State #32H	N/2	2-25S-29E	98220
30-015-44587	Convol Ely 2.1 State #2211	N/2	1-25S-29E	98220
30-015-4458/	Corral Fly 2 1 State #33H	N/2	2-25S-29E	98220
		S/2	1-25S-29E	09220
30-015-44588	Corral Fly 2 1 State #34H	S/2	2-25S-29E	98220
		L	2-25S-29E	96473
20.015.44500		S/2	1-25S-29E	09220
30-015-44589	Corral Fly 2 1 State #35H	S/2	2-25S-29E	98220
20.015.44500		S/2	1-25S-29E	09220
30-015-44590	Corral Fly 2 1 State #36H	S/2	2-25S-29E	98220
30-015-37296	Challenger 1 State #2H	E/2 W/2	1-25S-29E	96464
		W/2 W/2	1-25S-29E	0(472
30-015-55410	Corral Fly 1 2 State Com #73H	E/2 W/2, A B	2-25S-29E	96473
30-015-55409	Corral Fly 1 State Com #72H	E/2 W/2, W/2 E/2	1-25S-29E	96473
30-015-55406	Corral Fly 1 State Com #71H	All minus G J O	1-25S-29E	96473
30-015-55407	Corral Fly 2 State #71H	W/2 W/2, W/2 E/2	2-25S-29E	06472
30-013-3340/		С	2-233-29E	96473
30-015-55408	<b>Corral Fly 2 State #72H</b>	All minus G J O	2-25S-29E	96473

.

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

~~	ND	
	ונ ווא	INS.

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	429096
	Action Type:
	[IM-SD] Admin Order Support Doc (ENG) (IM-AAO)

CONDITIONS		
Created By	Condition	Condition Date
dmcclure	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.	2/6/2025

CONDITIONS

Page 7 of 7

Action 429096