

**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-933

ORDER

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 gas production from the pools, leases, and wells identified in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the gas production to the pools, leases, and wells to be commingled.
3. Applicant stated that it intends to keep the gas production from one or more group(s) of wells identified in Exhibit C segregated from the gas production from all other wells prior to measuring that production with an allocation meter.
4. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the 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.
5. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
6. Applicant certified the commingling of gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the gas production to less than if it had remained segregated.
7. 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.
8. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease identified in Exhibit A.
9. Applicant submitted or intends to submit one or more proposed communitization agreement(s) (“Proposed Agreement(s)”) to the BLM or NMSLO, as applicable, identifying the acreage of each lease to be consolidated into a single pooled area (“Pooled Area”), as described in Exhibit B.

CONCLUSIONS OF LAW

10. 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.
11. 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.
12. 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.
13. 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.
14. Commingling of 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.
15. 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.
16. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

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

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

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

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

2. For matters of surface commingling and off-lease storing and measuring gas production and for the wells identified in Exhibit A, this Order supersedes Order PLC-922.
3. For each Pooled Area described in Exhibit B, Applicant shall submit a Proposed Agreement to the BLM or NMSLO, as applicable, prior to commencing gas production. If Applicant fails to submit the Proposed Agreement, this Order shall terminate on the following day.

No later than sixty (60) days after the BLM or NMSLO approves or denies a Proposed Agreement, Applicant shall submit a Form C-103 to OCD with a copy of the decision and a description of the approved lands, as applicable. If Applicant withdraws or the BLM or NMSLO denies a Proposed Agreement, this Order shall terminate on the date of such action, and Applicant shall cease commingling the production from the Pooled Area. If the BLM or NMSLO approves but modifies the Proposed Agreement(s), Applicant shall comply with the approved Agreement(s), and no later than sixty (60) days after such decision, Applicant shall submit a new surface commingling application to OCD to conform this Order with the approved Agreement(s). If Applicant fails to submit the new surface commingling application or OCD denies the new surface commingling application, this Order shall terminate on the date of such action.

Applicant shall allocate the gas production to each lease within a Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the Pooled Area described in Exhibit B until the Proposed Agreement which includes the Pooled Area is approved. After the Proposed Agreement is approved, the gas production from the Pooled Area shall be allocated as required by the BLM's or NMSLO's, as applicable, approval of the Agreement, including any production that had been allocated previously in accordance with this Order.

4. The allocation of gas production to wells not included in Exhibit A but that produce from a pool and lease identified 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 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.
5. The allocation of gas production to each group of wells identified in Exhibit C shall be determined by separating and metering the production from each group as described by Train in Exhibit C prior to commingling that production with production from any other well.
6. The allocation of 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 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 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 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 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 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.

7. 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.
8. Applicant shall calibrate the meters used to measure or allocate gas production in accordance with 19.15.12.10.C.(2) NMAC.
9. If the commingling of gas production from any pool, lease, or well reduces the value of the commingled 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 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.
10. 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.

11. If a well is not included in Exhibit A but produces from a pool and lease identified 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 gas production to it, and the location(s) that commingling of its production will occur.
12. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
13. 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).
14. 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**



**DYLAN M. FUGE
DIRECTOR (ACTING)**

DATE: 5/30/24

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-933
Operator: Oxy USA, Inc. (16696)
Central Tank Battery: Lost Tank 5 Central Processing Facility
Central Tank Battery Location: UL F, Section 5, Township 22 South, Range 32 East
Gas Title Transfer Meter Location: UL F, Section 5, Township 22 South, Range 32 East

Pools

Pool Name	Pool Code
BILBREY BASIN; BONE SPRING	5695
WC-025 G-09 S233216K; UPR WOLFCAMP	98296
WC-025 G-09 S213232A; UPR WOLFCAMP	98313

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Wolfcamp NMNM 106307077	W/2	19-21S-32E
	W/2	30-21S-32E
	W/2	31-21S-32E
NMNM 105552869 (014331)	N/2	19-21S-32E
	W/2, G H	20-21S-32E
NMNM 105469327 (031375)	S/2	19-21S-32E
	A B	30-21S-32E
NMNM 105522746 (104764)	SE/4	30-21S-32E
NMNM 105556238 (042814)	E/2	31-21S-32E
NMNM 105397864 (131587)	NW/4	31-21S-32E
NMNM 105548160 (109757)	SW/4	31-21S-32E
NMNM 105547224 (104687)	A E G H	4-22S-32E
NMNM 105469274 (086710)	B C D F	4-22S-32E
NMNM 105305437 (135248)	I J	4-22S-32E
V0 3113 0001	S/2 minus I J	4-22S-32E
NMNM 105505124 (077057)	All minus E I N	9-22S-32E
V0 4081 0003	E I	9-22S-32E
VC 0629 0000	N	9-22S-32E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-52491	Regal Lager 31 19 Federal Com #34H	E/2	19-21S-32E	98313
		E/2	30-21S-32E	
		E/2	31-21S-32E	
30-025-52492	Regal Lager 31 19 Federal Com #35H	E/2	19-21S-32E	98313
		E/2	30-21S-32E	
		E/2	31-21S-32E	

30-025-52493	Regal Lager 31 19 Federal Com #36H	E/2 E/2 E/2	19-21S-32E 30-21S-32E 31-21S-32E	98313
30-025-52488	Regal Lager 31 19 Federal Com #31H	W/2 W/2 W/2	19-21S-32E 30-21S-32E 31-21S-32E	98313
30-025-52489	Regal Lager 31 19 Federal Com #32H	W/2 W/2 W/2	19-21S-32E 30-21S-32E 31-21S-32E	98313
30-025-52490	Regal Lager 31 19 Federal Com #33H	W/2 W/2 W/2	19-21S-32E 30-21S-32E 31-21S-32E	98313
30-025-52620	Regal Lager 31 19 Federal Com #71H	W/2 W/2 W/2 W/2 W/2 W/2	19-21S-32E 30-21S-32E 31-21S-32E	5695
30-025-52513	Regal Lager 31 19 Federal Com #72H	E/2 W/2 E/2 W/2 E/2 W/2	19-21S-32E 30-21S-32E 31-21S-32E	5695
30-025-52514	Regal Lager 31 19 Federal Com #73H	W/2 E/2 W/2 E/2 W/2 E/2	19-21S-32E 30-21S-32E 31-21S-32E	5695
30-025-52515	Regal Lager 31 19 Federal Com #74H	E/2 E/2 E/2 E/2 E/2 E/2	19-21S-32E 30-21S-32E 31-21S-32E	5695
30-025-52224	Gold Log 4 9 Federal Com #71H	All All	4-22S-32E 9-22S-32E	5695
30-025-52190	Gold Log 4 9 Federal Com #72H	All All	4-22S-32E 9-22S-32E	5695
30-025-52208	Gold Log 4 9 Federal Com #73H	All All	4-22S-32E 9-22S-32E	5695
30-025-52191	Gold Log 4 9 Federal Com #74H	All All	4-22S-32E 9-22S-32E	5695
30-025-52225	Gold Log 4 9 Federal Com #311H	All All	4-22S-32E 9-22S-32E	98296
30-025-52192	Gold Log 4 9 Federal Com #313H	All All	4-22S-32E 9-22S-32E	98296
30-025-52187	Gold Log 4 9 Federal Com #32H	All All	4-22S-32E 9-22S-32E	98296
30-025-52188	Gold Log 4 9 Federal Com #33H	All All	4-22S-32E 9-22S-32E	98296
30-025-52189	Gold Log 4 9 Federal Com #34H	All All	4-22S-32E 9-22S-32E	98296
30-025-52186	Gold Log 4 9 Federal Com #35H	All All	4-22S-32E 9-22S-32E	98296

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit B

Order: PLC-933
Operator: Oxy USA, Inc. (16696)

Pooled Areas

Pooled Area	UL or Q/Q	S-T-R	Acres	Pooled Area ID
CA Wolfcamp NMNM 106317773	E/2	19-21S-32E	960	A
	E/2	30-21S-32E		
	E/2	31-21S-32E		
CA Bone Spring NMNM	W/2 W/2	19-21S-32E	522.32	B
	W/2 W/2	30-21S-32E		
	W/2 W/2	31-21S-32E		
CA Bone Spring NMNM	E/2 W/2	19-21S-32E	480	C
	E/2 W/2	30-21S-32E		
	E/2 W/2	31-21S-32E		
CA Bone Spring NMNM	W/2 E/2	19-21S-32E	480	D
	W/2 E/2	30-21S-32E		
	W/2 E/2	31-21S-32E		
CA Bone Spring NMNM	E/2 E/2	19-21S-32E	480	E
	E/2 E/2	30-21S-32E		
	E/2 E/2	31-21S-32E		
CA Bone Spring NMNM 106320513	All	4-22S-32E	1279.16	F
	All	9-22S-32E		
CA Wolfcamp NMNM 106320515	All	4-22S-32E	1279.16	G
	All	9-22S-32E		

Leases Comprising Pooled Areas

Lease	UL or Q/Q	S-T-R	Acres	Pooled Area ID
NMNM 105552869 (014331)	NE/4	19-21S-32E	240	A
	G H	30-21S-32E		
NMNM 105469327 (031375)	SE/4	19-21S-32E	240	A
	A B	30-21S-32E		
NMNM 105522746 (104764)	SE/4	30-21S-32E	160	A
NMNM 105556238 (042814)	E/2	31-21S-32E	320	A
NMNM 105552869 (014331)	D E	19-21S-32E	260.75	B
	W/2 W/2	30-21S-32E		
NMNM 105469327 (031375)	L M	19-21S-32E	86.85	B
NMNM 105397864 (131587)	D E	31-21S-32E	87.28	B
NMNM 105548160 (109757)	L M	31-21S-32E	87.44	B
NMNM 105552869 (014331)	C F	19-21S-32E	240	C
	E/2 W/2	30-21S-32E		
NMNM 105469327 (031375)	K N	19-21S-32E	80	C
NMNM 105397864 (131587)	C F	31-21S-32E	80	C

NMNM 105548160 (109757)	K N	31-21S-32E	80	C
NMNM 105552869 (014331)	B G	19-21S-32E	120	D
	G	30-21S-32E		
NMNM 105469327 (031375)	J O	19-21S-32E	120	D
	B	30-21S-32E		
NMNM 105522746 (104764)	J O	30-21S-32E	80	D
NMNM 105556238 (042814)	W/2 E/2	31-21S-32E	160	D
NMNM 105552869 (014331)	A H	19-21S-32E	120	E
	H	30-21S-32E		
NMNM 105469327 (031375)	I P	19-21S-32E	120	E
	A	30-21S-32E		
NMNM 105522746 (104764)	I P	30-21S-32E	80	E
NMNM 105556238 (042814)	E/2 E/2	31-21S-32E	160	E
NMNM 105547224 (104687)	A E G H	4-22S-32E	159.89	F
NMNM 105469274 (086710)	B C D F	4-22S-32E	159.27	F
NMNM 105305437 (135248)	I J	4-22S-32E	80	F
V0 3113 0001	S/2 minus I J	4-22S-32E	240	F
NMNM 105505124 (077057)	All minus E I N	9-22S-32E	520	F
V0 4081 0003	E I	9-22S-32E	80	F
VC 0629 0000	N	9-22S-32E	40	F
NMNM 105547224 (104687)	A E G H	4-22S-32E	159.89	G
NMNM 105469274 (086710)	B C D F	4-22S-32E	159.27	G
NMNM 105305437 (135248)	I J	4-22S-32E	80	G
V0 3113 0001	S/2 minus I J	4-22S-32E	240	G
NMNM 105505124 (077057)	All minus E I N	9-22S-32E	520	G
V0 4081 0003	E I	9-22S-32E	80	G
VC 0629 0000	N	9-22S-32E	40	G

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit C

Order: PLC-933
Operator: Oxy USA, Inc. (16696)

Wells				
Well API	Well Name	UL or Q/Q	S-T-R	Train
30-025-52491	Regal Lager 31 19 Federal Com #34H	E/2	19-21S-32E	A2
		E/2	30-21S-32E	
		E/2	31-21S-32E	
30-025-52492	Regal Lager 31 19 Federal Com #35H	E/2	19-21S-32E	A2
		E/2	30-21S-32E	
		E/2	31-21S-32E	
30-025-52493	Regal Lager 31 19 Federal Com #36H	E/2	19-21S-32E	A2
		E/2	30-21S-32E	
		E/2	31-21S-32E	
30-025-52488	Regal Lager 31 19 Federal Com #31H	W/2	19-21S-32E	A2
		W/2	30-21S-32E	
		W/2	31-21S-32E	
30-025-52489	Regal Lager 31 19 Federal Com #32H	W/2	19-21S-32E	A2
		W/2	30-21S-32E	
		W/2	31-21S-32E	
30-025-52490	Regal Lager 31 19 Federal Com #33H	W/2	19-21S-32E	A2
		W/2	30-21S-32E	
		W/2	31-21S-32E	
30-025-52620	Regal Lager 31 19 Federal Com #71H	W/2 W/2	19-21S-32E	A2
		W/2 W/2	30-21S-32E	
		W/2 W/2	31-21S-32E	
30-025-52513	Regal Lager 31 19 Federal Com #72H	E/2 W/2	19-21S-32E	A2
		E/2 W/2	30-21S-32E	
		E/2 W/2	31-21S-32E	
30-025-52514	Regal Lager 31 19 Federal Com #73H	W/2 E/2	19-21S-32E	A2
		W/2 E/2	30-21S-32E	
		W/2 E/2	31-21S-32E	
30-025-52515	Regal Lager 31 19 Federal Com #74H	E/2 E/2	19-21S-32E	A2
		E/2 E/2	30-21S-32E	
		E/2 E/2	31-21S-32E	
30-025-52224	Gold Log 4 9 Federal Com #71H	All	4-22S-32E	A1
		All	9-22S-32E	
30-025-52190	Gold Log 4 9 Federal Com #72H	All	4-22S-32E	A1
		All	9-22S-32E	
30-025-52208	Gold Log 4 9 Federal Com #73H	All	4-22S-32E	A1
		All	9-22S-32E	
30-025-52191	Gold Log 4 9 Federal Com #74H	All	4-22S-32E	A1
		All	9-22S-32E	

30-025-52225	Gold Log 4 9 Federal Com #311H	All	4-22S-32E	A1
		All	9-22S-32E	
30-025-52192	Gold Log 4 9 Federal Com #313H	All	4-22S-32E	A1
		All	9-22S-32E	
30-025-52187	Gold Log 4 9 Federal Com #32H	All	4-22S-32E	A1
		All	9-22S-32E	
30-025-52188	Gold Log 4 9 Federal Com #33H	All	4-22S-32E	A1
		All	9-22S-32E	
30-025-52189	Gold Log 4 9 Federal Com #34H	All	4-22S-32E	A1
		All	9-22S-32E	
30-025-52186	Gold Log 4 9 Federal Com #35H	All	4-22S-32E	A1
		All	9-22S-32E	

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 Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 349577

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 349577
	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.	5/30/2024