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-784

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 intends to segregate the gas production from each lease and from each pool within that lease as identified in Exhibit C from the gas production from all other pools and leases prior to measuring the production from each pool and lease with an allocation meter.
- 4. Applicant stated that it intends to keep the gas production from one or more group(s) of wells identified in Exhibit D segregated from the gas production from all other wells prior to measuring that production with an allocation meter.
- 5. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7(B) NMAC.
- 6. 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.
- 7. Applicant provided notice of the Application to the Bureau of Land Management ("BLM") or New Mexico State Land Office ("NMSLO"), as applicable.
- 8. 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.
- 9. Applicant in the notice for the Application stated that it sought authorization to add additional pools, leases, and wells and identified the parameters to make such additions.

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- 10. 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.
- 11. 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

- 12. 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.
- 13. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10(A)(2), (C)(4)(c), and (C)(4)(e) NMAC, as applicable.
- 14. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9(A)(5) and (6) NMAC, as applicable.
- 15. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10(B)(1) or (C)(1) NMAC, as applicable.
- 16. 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) and (C)(4)(h) NMAC.
- 17. 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.
- 18. 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 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 described in Exhibit A.

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- 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 Orders PLC-508, PLC-513, PLC-514, and OLM-153.
- 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 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 commingle application to OCD to conform this Order with the approved Agreement(s). If OCD denies the new surface commingle 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 each pool and lease identified in Exhibit C shall be determined by separating and metering the production from each pool and lease as described by Group ID in Exhibit C prior to commingling that production with production from any other pool and lease.

Each well identified in Exhibit C shall be exempt from the well test allocation requirements of this Order.

- 5. 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.
- 6. The allocation of gas production to each group of wells identified in Exhibit D shall be determined by separating and metering the production from each group as described by Train in Exhibit D prior to commingling that production with production from any other well.

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7. 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.

8. 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.

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- 9. Applicant shall calibrate the meters used to measure or allocate gas production in accordance with 19.15.12.10(C)(2) NMAC.
- 10. 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.
- 11. 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.
- 12. If a well is not included in Exhibit A but produces from a pool or 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 and proposed method to determine the allocation of gas production to it.
- 13. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
- 14. 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).
- 15. 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

DIRECTOR

Wm Q	D.A.TE	9/07/2021
VVV	DATE:	9/07/2021
ADRIENNE SANDOVAL		

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Exhibit A

Order: PLC-784

Operator: Oxy USA, Inc. (16696)

Central Tank Battery: Corral Fly 35 26 Battery

Central Tank Battery Location: Unit B, Section 2, Township 25 South, Range 29 East

Central Tank Battery: Corral Canyon 36 25 Battery

Central Tank Battery Location: Unit K, Section 1, Township 25 South, Range 29 East Gas Title Transfer Meter Location: Unit K, Section 1, Township 24 South, Range 31 East

Pools

Pool Name Pool Code
PIERCE CROSSING; BONE SPRING, EAST
PURPLE SAGE; WOLFCAMP (GAS) 98220

CA Wolfcamp NMNM 143392 W/2 26-24S-29E W/2 35-24S-29E CA Wolfcamp NMNM 139613 E/2 26-24S-29E E/2 35-24S-29E CA Bone Spring NMNM 139007 E/2 35-24S-29E CA Wolfcamp NMNM 139007 E/2 35-24S-29E CA Wolfcamp NMNM 139608 W/2 25-24S-29E CA Wolfcamp NMNM 139609 E/2 36-24S-29E CA Wolfcamp NMNM 139609 E/2 25-24S-29E CA Bone Spring NMNM 142997 E/2 36-24S-29E CA Bone Spring NMNM 142997 E/2 36-24S-29E CA Wolfcamp NMSLO 1373200 W/2 25-24S-29E CA Wolfcamp NMSLO 1373200 N/2 1-25S-29E CA Wolfcamp NMSLO 1373197 S/2 1-25S-29E CA Bone Spring NMSLO 1369325 CA Bone Spring NMSLO 1369377 CA Bone Spring NMSLO 1369377 CA Bone Spring NMSLO 1369366 N/2 S/2 SW/4 CA Bone Spring NMSLO 1369366 N/2 S/2 2-25S-29E CA Bone Spring NMSLO 1369354 N/2 S/2 2-25S-29E CA Bone Spring NMSLO 1369354 N/2 S/2 2-25S-29E N/2 N/2 1-25S-29E N/2 N/2 1-25S-29E N/2 S/2 2-25S-29E N/2 S/2 1-25S-29E N/2 S/2 S/2 2-25S-29E N/2 S/2 S/2 2-25S-29E N/2 S/2 S/2 2-25S-29E N/2 S/2 S/2 2-25S-29E N/2 N/4 NW/4 NW/4 26-24S-29E	Lease	UL or Q/Q	S-T-R
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CA Wolfcamp NMSLO 13/3197 S/2 2-25S-29E CA Bone Spring NMSLO 1369325 CA Bone Spring NMSLO 1369377 CA Bone Spring NMSLO 1369377 S/2 N/2 1-25S-29E S/2 N/2 1-25S-29E N/2 S/2 N/2 2-25S-29E N/2 S/2 1-25S-29E N/2 S/2 1-25S-29E N/2 S/2 2-25S-29E S/2 SW/4 1-25S-29E S/2 SW/4 1-25S-29E NMNM 088138 NE/4 NW/4 26-24S-29E	CA Wolfcamp NMSLO 13/3200	N/2	2-25S-29E
CA Bone Spring NMSLO 1369325 CA Bone Spring NMSLO 1369377 CA Bone Spring NMSLO 1369377 CA Bone Spring NMSLO 1369366 CA Bone Spring NMSLO 1369366 CA Bone Spring NMSLO 1369364 CA Bone Spring NMSLO 1369354 S/2 SW/4 S/2 SW/4 1-25S-29E NMNM 088138 NE/4 NW/4 26-24S-29E	CA Walfaama NMCI O 1272107	S/2	1-25S-29E
CA Bone Spring NMSLO 1369325 CA Bone Spring NMSLO 1369377 CA Bone Spring NMSLO 1369377 CA Bone Spring NMSLO 1369366 CA Bone Spring NMSLO 1369366 CA Bone Spring NMSLO 1369354 S/2 SW/4 S/2 S/2 S/2 SW/4 S/2 S/2 S/2 SS-29E NMNM 088138 NE/4 NW/4 26-24S-29E	CA Wollcamp NVISLO 15/519/	S/2	2-25S-29E
CA Bone Spring NMSLO 1369377 CA Bone Spring NMSLO 1369377 CA Bone Spring NMSLO 1369366 CA Bone Spring NMSLO 1369366 CA Bone Spring NMSLO 1369354 S/2 SW/4 S/2 SW/4 1-25S-29E NMNM 088138 NE/4 NW/4 26-24S-29E	CA Dana Carrina NIMCI O 12/0225	N/2 N/2	1-25S-29E
CA Bone Spring NMSLO 1369377 S/2 N/2 2-25S-29E N/2 S/2 1-25S-29E N/2 S/2 2-25S-29E N/2 S/2 2-25S-29E S/2 SW/4 1-25S-29E S/2 SW/4 1-25S-29E S/2 S/2 2-25S-29E NMNM 088138 NE/4 NW/4 26-24S-29E	CA bone Spring NVISLO 1309325	N/2 N/2	2-25S-29E
CA Bone Spring NMSLO 1369366 N/2 S/2 N/2 S/2 N/2 S/2 1-25S-29E N/2 S/2 2-25S-29E S/2 SW/4 1-25S-29E S/2 SW/4 1-25S-29E S/2 S/2 S/2 S/2 2-25S-29E NMNM 088138 NE/4 NW/4 26-24S-29E	CA Dana Saning NIMSI O 12/0277	S/2 N/2	1-25S-29E
CA Bone Spring NMSLO 1369366 N/2 S/2 2-25S-29E S/2 SW/4 1-25S-29E S/2 S/2 S/2 2-25S-29E NMNM 088138 NE/4 NW/4 26-24S-29E	CA Bone Spring NVISLO 13093//	S/2 N/2	2-25S-29E
CA Bone Spring NMSLO 1369354 S/2 SW/4 S/2 SW/4 1-25S-29E S/2 S/2 S/2 S/2 2-25S-29E NMNM 088138 NE/4 NW/4 26-24S-29E	CA Dana Spring NMSLO 1260266	N/2 S/2	1-25S-29E
CA Bone Spring NMSLO 1369354 S/2 S/2 2-25S-29E NMNM 088138 NE/4 NW/4 26-24S-29E	CA done spring NWISLO 1309300	N/2 S/2	2-25S-29E
NMNM 088138 NE/4 NW/4 26-24S-29E	CA Dono Spring NMSLO 12/0254	S/2 SW/4	1-25S-29E
	CA Bone Spring NIVISLO 1309354	S/2 S/2	2-25S-29E
NMNM 137803 NW/4 NW/4 26-24S-29F	NMNM 088138	NE/4 NW/4	26-24S-29E
	NMNM 137803	NW/4 NW/4	26-24S-29E

	NMNM 059387	S/2 NW/4	26-24S-29E	
	NMNM 014777	SW/4	26-24S-29E	
	NMNM 086128	N/2 NW/4	35-24S-29E	
	NMNM 088139	S/2 NW/4	35-24S-29E	
	NMNM 088139	SW/4	35-24S-29E	
	Wells			
Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-44702	Corral Fly 35 26 Federal Com #21H	W/2 W/2	26-24S-29E	96473
30-013-44/02	Corrai Fly 55 20 Federal Com #21H	W/2 W/2	35-24S-29E	90473
20.015.44702	Convert Else 25 26 Endowed Come #22H	E/2 W/2	26-24S-29E	0(472
30-015-44703	Corral Fly 35 26 Federal Com #22H	E/2 W/2	35-24S-29E	96473
20.015.44504	C 1EL 27.4(E 1 1C #22H	E/2 W/2	26-24S-29E	06452
30-015-44704	Corral Fly 35 26 Federal Com #23H	E/2 W/2	35-24S-29E	96473
20.04.	C IEL ATACE I IC HAIT	W/2 E/2	26-24S-29E	06450
30-015-44705	Corral Fly 35 26 Federal Com #24H	W/2 E/2	35-24S-29E	96473
		E/2 E/2	26-24S-29E	0 < 1 = 0
30-015-44683	Corral Fly 35 26 Federal Com #25H	E/2 E/2	35-24S-29E	96473
		E/2 E/2	26-24S-29E	
30-015-44684	Corral Fly 35 26 Federal Com #26H	E/2 E/2	35-24S-29E	96473
		W/2	26-24S-29E	
30-015-44726	Corral Fly 35 26 Federal Com #31H	W/2	35-24S-29E	98220
		W/2	26-24S-29E	
30-015-44727	Corral Fly 35 26 Federal Com #32H	W/2 W/2	35-24S-29E	98220
		W/2 W/2	26-24S-29E	
30-015-44728	Corral Fly 35 26 Federal Com #33H	W/2 W/2	35-24S-29E	98220
		E/2	26-24S-29E	
30-015-44729	Corral Fly 35 26 Federal Com #34H			98220
		E/2	35-24S-29E	
30-015-44730	Corral Fly 35 26 Federal Com #35H	E/2	26-24S-29E	98220
		E/2	35-24S-29E	
30-015-44731	Corral Fly 35 26 Federal Com #36H	E/2	26-24S-29E	98220
		E/2	35-24S-29E	
20.015.44621	G 16 2625 1 16 191H	S/2 SW/4	24-24S-29E	06453
30-015-44631	Corral Canyon 36 25 Federal Com #21H	W/2	25-24S-29E	96473
		W/2	36-24S-29E	
		S/2 SW/4	24-24S-29E	
30-015-44632	Corral Canyon 36 25 Federal Com #22H	W/2	25-24S-29E	96473
		W/2	36-24S-29E	
		S/2 SW/4	24-24S-29E	
30-015-44633	Corral Canyon 36 25 Federal Com #23H	W/2	25-24S-29E	96473
		W/2	36-24S-29E	
30-015-44634	Corral Canyon 36 25 Federal Com #24H	E/2	25-24S-29E	96473
	Corrar Canyon Do 20 Federar Com #2411	E/2	36-24S-29E	70773
30-015-44635	Corral Canyon 36 25 Federal Com #25H	E/2	25-24S-29E	96473
50-013-44033	Corrar Canyon 30 23 Federal Com #25ff	E/2	36-24S-29E	70 4 73
30-015-44636	Cornel Canyon 26 25 Endavel Com #26H	E/2	25-24S-29E	06472
30-013-44030	-015-44636 Corral Canyon 36 25 Federal Com #26H	E/2	36-24S-29E	96473
20 015 44644	Convol Convon 26 25 Endovel Com #24H	E/2	25-24S-29E	00220
30-015-44644	-44644 Corral Canyon 36 25 Federal Com #34H	E/2	36-24S-29E	98220

30-015-44645	Corral Canyon 36 25 Federal Com #35H	E/2	25-24S-29E	98220
30-013-44043	Corrai Canyon 30 23 Federal Com #3311	E/2	36-24S-29E	90220
30-015-44646	Corral Canyon 36 25 Federal Com #36H	E/2	25-24S-29E	98220
30-013-44040	Corrai Canyon 30 23 Federal Com #30ff	E/2	36-24S-29E	90220
30-015-44640	Convol Convor 26 25 Federal Com #21H	W/2	25-24S-29E	98220
30-015-44040	Corral Canyon 36 25 Federal Com #31H	W/2	36-24S-29E	90220
20.015.44(42	Convol Convor 26 25 Federal Com #22H	W/2	25-24S-29E	00220
30-015-44642	Corral Canyon 36 25 Federal Com #32H	W/2	36-24S-29E	98220
20.015.44642	Convert Convert 26 25 Federal Com #22H	W/2	25-24S-29E	00220
30-015-44643	Corral Canyon 36 25 Federal Com #33H	W/2	36-24S-29E	98220
20.015.44507	C1 El- 2 1 C4-4-# 21H	N/2 N/2	1-25S-29E	06472
30-015-44507	Corral Fly 2 1 State# 21H	N/2 N/2	2-25S-29E	96473
20.015.44500	C LEL 2.1 Ct. / // 23H	N/2 N/2	1-25S-29E	06452
30-015-44508	Corral Fly 2 1 State# 22H	N/2 N/2	2-25S-29E	96473
20.015.44500	C 1EL 21 Ct 4 // 22H	S/2 N/2	1-25S-29E	06452
30-015-44509	Corral Fly 2 1 State# 23H	S/2 N/2	2-25S-29E	96473
20.015.44510	Corral Fly 2 1 State# 24H	N/2 S/2	1-25S-29E	06452
30-015-44510		N/2 S/2	2-25S-29E	96473
20.015.44512	C LEL 21 Ct 4 HAFTI	N/2 S/2	1-25S-29E	06452
30-015-44512	Corral Fly 2 1 State# 25H	N/2 S/2	2-25S-29E	96473
20.015.44512		S/2 SW/4	1-25S-29E	0.6452
30-015-44513	Corral Fly 2 1 State# 26H	S/2 S/2	2-25S-29E	96473
20.015.44505		N/2	1-25S-29E	00220
30-015-44585	Corral Fly 2 1 State# 31H	N/2	2-25S-29E	98220
20.015.44506	C 1EL 21 Ct 4 // 23H	N/2	1-25S-29E	00220
30-015-44586	Corral Fly 2 1 State# 32H	N/2	2-25S-29E	98220
20.015.44505		N/2	1-25S-29E	00220
30-015-44587	Corral Fly 2 1 State# 33H	N/2	2-25S-29E	98220
20.015.44500	C IFI Add C . "AW	S/2	1-25S-29E	00220
30-015-44588	Corral Fly 2 1 State# 34H	S/2	2-25S-29E	98220
20.015.44500	C IFI Add C	S/2	1-25S-29E	00220
30-015-44589	Corral Fly 2 1 State# 35H	S/2	2-25S-29E	98220
20.04.7.44.7.2.2		S/2	1-25S-29E	00000
30-015-44590	Corral Fly 2 1 State# 36H	S/2	2-25S-29E	98220
		~. =		

Exhibit B

Order: PLC-784

Operator: Oxy USA, Inc. (16696)

Poo	led	Areas
1 ()()	ıcu.	ALCAS

	0 0 1 0 0 1 1 1 1 0 0 0 0			
Pooled Area	UL or Q/Q	S-T-R	Acres	Pooled Area ID
CA Bone Spring BLM	W/2 W/2	26-24S-29E 35-24S-29E	640	A

Leases Comprising Pooled Areas

Lease	UL or Q/Q	S-T-R	Acres	Pooled Area ID
NMNM 088138	NE/4 NW/4	26-24S-29E	40	A
NMNM 137803	NW/4 NW/4	26-24S-29E	40	A
NMNM 059387	S/2 NW/4	26-24S-29E	80	A
NMNM 014777	SW/4	26-24S-29E	160	A
NMNM 086128	N/2 NW/4	35-24S-29E	80	A
NMNM 088139	S/2 NW/4	35-24S-29E	80	A
NMNM 088139	SW/4	35-24S-29E	160	A

Exhibit C

Order: PLC-784

Operator: Oxy USA, Inc. (16696)

Pools

Pool Name Pool Code

PURPLE SAGE; WOLFCAMP (GAS) 98220

Leases as defined in 19.15.12.7(C) NMAC

Lease UL or Q/Q S-T-R

CA Wolfcamp NMNM 139608 W/2 25-24S-29E W/2 36-24S-29E

Pools within each Lease

LeasePool CodeGroup IDCA Wolfcamp NMNM 13960898220AA

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Group ID
20 015 44640	Corral Canyon 36 25 Federal Com #31H	W/2	25-24S-29E	AA
30-015-44640 Corral Canyon 36	Corrai Canyon 30 23 Federal Com #31ff	W/2	36-24S-29E	AA
30-015-44642	Cannal Canyon 26 25 Federal Com #22H	W/2	25-24S-29E	AA
30-013-44042	15-44642 Corral Canyon 36 25 Federal Com #32H	W/2	36-24S-29E	AA
20 015 44642		W/2	25-24S-29E	AA
30-015-44643	Corral Canyon 36 25 Federal Com #33H	W/2	36-24S-29E	AA

Exhibit D

Order: PLC-784

Operator: Oxy USA, Inc. (16696)

	Wells			
Well API	Well Name	UL or Q/Q	S-T-R	Train
30-015-44702	Corral Fly 35 26 Federal Com #21H	W/2 W/2	26-24S-29E	A1
30-015-44/02	Corral Fly 55 20 Federal Coll #21H	W/2 W/2	35-24S-29E	AI
30-015-44703	Corral Fly 35 26 Federal Com #22H	E/2 W/2	26-24S-29E	A1
30-013-44703	Corrai Fly 55 20 Federal Colli #2211	E/2 W/2	35-24S-29E	AI
30-015-44704	Corral Fly 35 26 Federal Com #23H	E/2 W/2	26-24S-29E	A1
30-013-44704	Corrar Fly 33 20 Federal Colli #2311	E/2 W/2	35-24S-29E	AI
30-015-44705	Corral Fly 35 26 Federal Com #24H	W/2 E/2	26-24S-29E	A1
30-013-44703	Corrar Fly 33 20 Federal Colli #2411	W/2 E/2	35-24S-29E	AI
30-015-44683	Corral Fly 35 26 Federal Com #25H	E/2 E/2	26-24S-29E	A1
30-013-44063	Corrai Fly 55 20 Federal Colli #25fl	E/2 E/2	35-24S-29E	AI
30-015-44684	Corral Fly 35 26 Federal Com #26H	E/2 E/2	26-24S-29E	A1
30-013-44004	Corrai Fly 55 20 Federal Colli #2011	E/2 E/2	35-24S-29E	AI
30-015-44726	Cannal Ely 25 26 Endanal Com #21H	W/2	26-24S-29E	A1
30-015-44/20	Corral Fly 35 26 Federal Com #31H	W/2	35-24S-29E	AI
20.015.44727	Council Else 25 26 Endougl Com #22H	W/2	26-24S-29E	A 1
30-015-44727	Corral Fly 35 26 Federal Com #32H	W/2	35-24S-29E	A1
20.015.44520	C1 El 25 26 E11 C #22H	W/2	26-24S-29E	A 1
30-015-44728	Corral Fly 35 26 Federal Com #33H	W/2	35-24S-29E	A1
20.015.44720	Corral Fly 35 26 Federal Com #34H	E/2	26-24S-29E	A 1
30-015-44729		E/2	35-24S-29E	A1
20.015.44720	C1 El 25 26 E11 C #25H	E/2	26-24S-29E	A 1
30-015-44730	Corral Fly 35 26 Federal Com #35H	E/2	35-24S-29E	A1
20.015.44521	C1 El 25 26 E11 C #26H	E/2	26-24S-29E	A 1
30-015-44731	Corral Fly 35 26 Federal Com #36H	E/2	35-24S-29E	A1
20.015.44507	Carriel Ele 2.1 Chatall 2111	N/2 N/2	1-25S-29E	4.2
30-015-44507	Corral Fly 2 1 State# 21H	N/2 N/2	2-25S-29E	A2
20 015 44500	Convol Ely 2.1 State# 22H	N/2 N/2	1-25S-29E	A2
30-015-44508	Corral Fly 2 1 State# 22H	N/2 N/2	2-25S-29E	AZ
20.015.44500	Convol Ely 2.1 State# 22H	S/2 N/2	1-25S-29E	A2
30-015-44509	Corral Fly 2 1 State# 23H	S/2 N/2	2-25S-29E	AZ
20 015 44510	Convol Ely 2.1 State# 24H	N/2 S/2	1-25S-29E	4.2
30-015-44510	Corral Fly 2 1 State# 24H	N/2 S/2	2-25S-29E	A2
20 015 44512	Convol Ely 2.1 State# 2511	N/2 S/2	1-25S-29E	4.2
30-015-44512	Corral Fly 2 1 State# 25H	N/2 S/2	2-25S-29E	A2
20 015 44512	Convol Ely 2.1 State# 2011	S/2 SW/4	1-25S-29E	4.2
30-015-44513	-015-44513 Corral Fly 2 1 State# 26H		2-25S-29E	A2
20 015 44505 Council Ely 2 1 State# 2111	N/2	1-25S-29E	4.2	
30-013-44383	30-015-44585 Corral Fly 2 1 State# 31H		2-25S-29E	A2
30-015-44586 Corral Fly 2 1 State# 32H		N/2	1-25S-29E	A2
30-013-44300	Corral Fly 2 1 State# 32H	N/2	2-25S-29E	F\L

30-015-44587	Corral Fly 2 1 State# 33H	N/2	1-25S-29E	A2
30-013-44307	Corrai Fly 2 1 State# 3311	N/2	2-25S-29E	AZ
30-015-44588	Corral Fly 2 1 State# 34H	S/2	1-25S-29E	A2
30-015-44500	Corrai Fly 2 1 State# 54H	S/2	2-25S-29E	AZ
20 015 44500	Council Ely 2.1 State# 25H	S/2	1-25S-29E	A2
30-015-44589	Corral Fly 2 1 State# 35H	S/2	2-25S-29E	AZ
20 015 44500	C1El2.1 S4-4-#26H	S/2	1-25S-29E	4.2
30-015-44590	Corral Fly 2 1 State# 36H	S/2	2-25S-29E	A2
		S/2 SW/4	24-24S-29E	
30-015-44631	Corral Canyon 36 25 Federal Com #21H	W/2	25-24S-29E	B 1
·	W/2	36-24S-29E		
		S/2 SW/4	24-24S-29E	
30-015-44632	Corral Canyon 36 25 Federal Com #22H	W/2	25-24S-29E	B 1
,	W/2	36-24S-29E		
		S/2 SW/4	24-24S-29E	
30-015-44633	Corral Canyon 36 25 Federal Com #23H	W/2	25-24S-29E	B 1
v	•	W/2	36-24S-29E	
20.047.44624	30-015-44634	E/2	25-24S-29E	
30-015-44634		E/2	36-24S-29E	B2
20.015.44625	C IC ACART I IC HARM	E/2	25-24S-29E	D.A.
30-015-44635	Corral Canyon 36 25 Federal Com #25H	E/2	36-24S-29E	B2
20.015.44626	C IC ACART I IC HACH	E/2	25-24S-29E	D.A.
30-015-44636	Corral Canyon 36 25 Federal Com #26H	E/2	36-24S-29E	B2
20.017.11511	G 16 2625 1 16 1017	E/2	25-24S-29E	
30-015-44644	Corral Canyon 36 25 Federal Com #34H	E/2	36-24S-29E	B2
20.01	C IC ACART I IC HARM	E/2	25-24S-29E	D.A.
30-015-44645	Corral Canyon 36 25 Federal Com #35H	E/2	36-24S-29E	B2
		E/2	25-24S-29E	
30-015-44646	Corral Canyon 36 25 Federal Com #36H	E/2	36-24S-29E	B2
		W/2	25-24S-29E	
30-015-44640	Corral Canyon 36 25 Federal Com #31H	W/2	36-24S-29E	B3
00.045.445.5	G 16 000 100 100 100 100 100 100 100 100	W/2	25-24S-29E	
30-015-44642	44642 Corral Canyon 36 25 Federal Com #32H	W/2	36-24S-29E	B3
		W/2	25-24S-29E	
30-015-44643	Corral Canyon 36 25 Federal Com #33H	W/2	36-24S-29E	B3
	V V / Z	JU 210-271		