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

APPLICATION OF OXY USA INC. FOR COMPULSORY POOLING LEA COUNTY, NEW MEXICO

**CASE NO. 23187** 

OXY'S NOTICE OF FILING SUPPLEMENTAL EXHIBITS

OXY USA Inc. ("Applicant"), OGRID No. 16696, gives notice of the filing of a supplemental affidavit and exhibits, particularly the Supplemental Affidavit of Amber Delach and replacements for OXY Exhibit C-1 and OXY Exhibit C-2. The Exhibit C-1 and Exhibit C-2 are offered as replacements to the same labeled exhibits as attached to OXY Exhibit C as filed

prior to the December 1 hearing of this matter.

Also filed is a revised **OXY Exhibit A**, the Compulsory Pooling Checklist. At the hearing of this matter on December 1, 2022, this matter was converted to a request to amend Order R-22339, which addresses the same spacing unit, but does not address the additional well, Paw Swap 12-36 Fed Com #21H. Order R-22339 was issued after this matter was filed but before the hearing. The revised **Exhibit A** includes both the original #11 well and the additional #21 well so that both wells will be identified in the attachment to the amended Order. Respectfully Submitted,

GALLAGHER & KENNEDY, P.A.

By: /s/ Dalva Moellenberg
Dalva L. Moellenberg
DLM@gknet.com
1239 Paseo de Peralta
Santa Fe, New Mexico 87501
TEL: (505) 982-9523

FAX: (505) 982-9523

Attorneys for OXY USA Inc.

# Supplemental Affidavit

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

APPLICATION OF OXY USA INC. FOR COMPULSORY POOLING LEA COUNTY, NEW MEXICO

**CASE NO. 23187** 

### SUPPLEMENTAL AFFIDAVIT OF AMBER DELACH

Amber Delach, of lawful age and being first duly sworn, states the following:

- My name is Amber Delach and I am employed by OXY USA Inc. ("OXY") as a land negotiator.
- 2. I have previously testified before the New Mexico Oil Conservation Division ("Division") as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of record.
- 3. I am familiar with the application filed by OXY in this case and the status of the lands in the subject area and I provided testimony in the form of an affidavit and exhibits that were accepted at the hearing of this matter on December 1, 2022.
- 4. At the hearing of this matter, the Hearing Examiners requested that OXY submit revised forms of exhibits, and the purpose of this affidavit is to provide the requested revised exhibits to replace the originals filed prior to the hearing.
- Attached hereto is a revised form of OXY Exhibit C-1 containing two Form C 102s for the proposed initial wells in the standard spacing unit.
- 6. Also attached hereto is a revised **OXY Exhibit C-2** identifies the tracts of land comprising the proposed horizontal spacing unit in this case, the working interest ownership in each tract, and the ownership interests across the horizontal spacing unit, which has been

corrected to show the percentage of the interests that are committed and uncommitted as of the hearing date.

 The attached OXY Exhibits C-1 and Exhibit C-2 were either prepared by me or complied under my direction and supervision.

FURTHER AFFIANT SAYETH NOT.

AMRER DELACH

STATE OF TEXAS

COUNTY OF HARRIS

SUBSCRIBED and SWORN to before me on this \_

day of December 2022 by

Amber Delach.

My Commission Expires:

05.29-2023

Autora Martin Notary ID #126103180 My Commission Express May 24, 2021

# OXY Exhibit A

### **COMPULSORY POOLING APPLICATION CHECKLIST** ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS Case: 23187 **APPLICANT'S RESPONSE Date** December 19, 2022 **Applicant** OXY USA, Inc. Designated Operator & OGRID (affiliation if applicable) **OGRID No. 16696** Applicant's Counsel: Gallagher & Kennedy, P.A. Case Title: APPLICATION OF OXY USA, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO Entries of Appearance/Intervenors: None Well Family Paw Swap 12-36 FED COM Formation/Pool Formation Name(s) or Vertical Extent: **Bone Spring Formation** Primary Product (Oil or Gas): Oil Pooling this vertical extent: **Bone Spring Formation** Pool Name and Pool Code: Red Tank; Bone Spring Pool (Pool Code 51683) Well Location Setback Rules: Statewide Rules **Spacing Unit** Type (Horizontal/Vertical) Horizontal Size (Acres) 480 acres, more or less **Building Blocks:** 40 acres Orientation: South to North **Description: TRS/County** W/2 W/2 of Sections 1 and 12, Township 22 South, Range 32 East, and the W/2 W/2 of Section 36, Township 21 South, Range 32 East, NMPM, Lea County, New Mexico Standard Horizontal Well Spacing Unit (Y/N), If No, describe and Yes is approval of non-standard unit requested in this application? Other Situations Depth Severance: Y/N. If yes, description No Proximity Tracts: If yes, description No Proximity Defining Well: if yes, description No Applicant's Ownership in Each Tract Exhibit C-2

Well(s)

Name & API (if assigned), surface and bottom hole location,	Add wells as needed
footages, completion target, orientation, completion status	Add wells as ficeded
(standard or non-standard)	
Well #1	PAW SWAP 12-36 FED COM #11H well API No. 30-025-50765 SHL:219' FNL, 1642' FWL (Unit C), Sec. 13, T22WS, R32E. BHL: 20 FNL, 390 FWL (Unit D), Sec. 36, T21S, R 32E. Completion Target: Bone Spring Formation Orientation: south to north Completion Status: Expected to be standard
Well #2	PAW SWAP 12-36 FED COM #21H well API No. 30-025-50766 SHL:218' FNL, 1612' FWL (Unit C), Sec. 13, T22S, R32E. BHL: 20 FNL, 390 FWL (Unit D), Sec. 36, T21S, R 32E. Completion Target: Bone Spring Formation Orientation: south to north Completion Status: Expected to be standard
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-1
ACE Canay and Oppositing Casts	
AFE Capex and Operating Costs	40.000
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	Exhibit C-2

If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice	
requirements.	Exhibit C-2
Pooled Parties (including ownership type)	Exhibit C-2
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-3
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-2
Chronology of Contact with Non-Joined Working Interests	Exhibit C-4
Overhead Rates in Proposal Letter	Exhibit C-3
Cost Estimate to Drill and Complete	Exhibit C-3
Cost Estimate to Equip Well	Exhibit C-3
Cost Estimate for Production Facilities	Exhibit C-3
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit D
Target Formation	Exhibit D-3
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-2
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-2
Cross Section (including Landing Zone)	Exhibit D-3
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provide	ed in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Dalva L. Moellenberg
Signed Name (Attorney or Party Representative):	(COLOQ)
Date:	12/19/22

## OXY Exhibit C-1

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

Phone: (505) 476-3460 Fax: (505) 476-3462

Section Township

III. or lot no.

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

East/West line

AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Numb	er	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name			
30-025-5076	5	51683	RED TANK, BONE SPRING			
<sup>4</sup> Property Code			<sup>5</sup> Property Name	<sup>6</sup> Well Number		
333511		PAW SW	11H			
7			<sup>8</sup> Operator Name	<sup>9</sup> Elevation		
16696		OXY USA INC.				
		10 5	Surface Location			

Lot Idn Feet from the North/South line

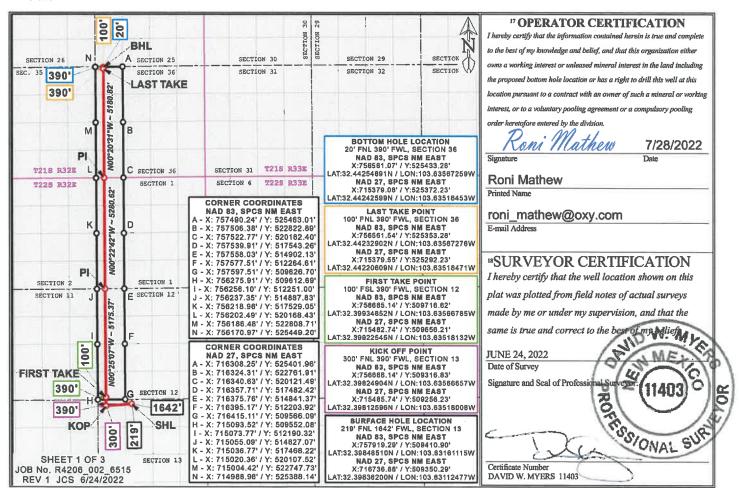
C	13	22S	32E	2705 7411	219	NORTH	1642	WEST	LEA
" Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	36	21S	32E		20	NORTH	390	WEST	LEA

Feet from the

D 30 218 32E 20 NORTH 390 WEST

12 Dedicated Acres 479.93 13 Joint or Infill 14 Consolidation Code 15 Order No.

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



Distances/areas relative to NAD 83 Combined Scale Factor: 0.99979289 Convergence Angle: 00°22'40.270008'

Released to Imaging: 11/2/2022 10:36:53 AM Released to Imaging: 12/19/2022 4:58:57 PM District I
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Energy, Minerals & Natural Resources Department
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1220 South St. Francis Dr.
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Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Numbe	<sup>1</sup> API Number <sup>2</sup> Pool Code		<sup>3</sup> Pool Name	
<b>30-025-50766</b> 51683			RED TANK; BONE SPRING	
<sup>4</sup> Property Code 333511			roperty Name P 12_36 FED COM	<sup>6</sup> Well Number 21H
<sup>7</sup> OGRID No.			perator Name	<sup>9</sup> Elevation
16696		OXY	USA INC.	3665'

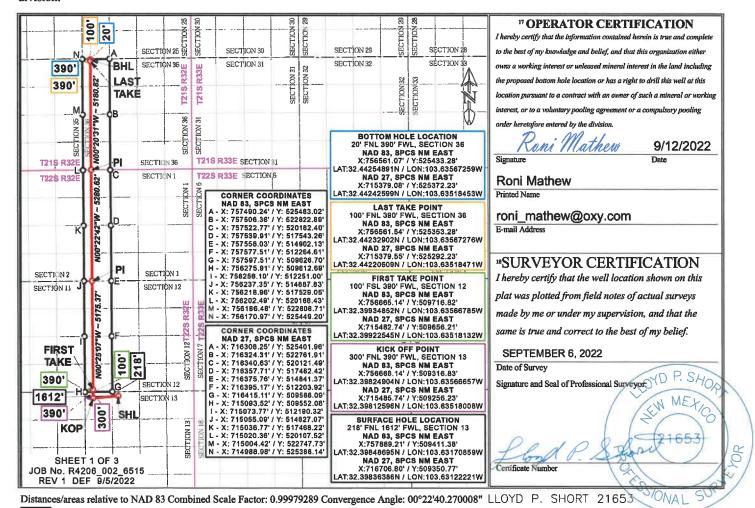
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	13	22S	32E		218	NORTH	1612	WEST	LEA
"D-44 II-1- I4' ICD'CC4 E CC									

" Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	36	21S	32E		20	NORTH	390	WEST	LEA
12 Dedicated Acres	<sup>13</sup> Joint or	Infill 14 C	onsolidation	Code 15 On	der No.				
479.93									

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



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Horizontal Spacing Unit

## OXY Exhibit C-2

	W/2W/2 of Sec	ction 36,Township 21 South, Range 32 East, and W/2W/2 of Sections 1 and 12, Towns	thip 22 South-Range 32 East, Lea County, NM  Total Acres in proposed spacing unit:	479.93
Tract 1		W/2W/2 of Section 36		
	16.710000% 4.000000% 4.825000%	OXY Y-1 Company Occidental Permian Limited Partnership OXY USA WTP Limited Partnership Strategic Energy Income Fund IV, LP Highland (Texas) Energy Company	Acres contributed to proposed spacing unit:	160
		Total Committed Interest Total Uncommitted Interest		99.825000% 0.175000%
Tract 2		Lot 4, SW/4NW/4, NW/4SW/4 of Section 1	A annual annual de la companya della companya de la companya della	440.00
	7.116400% 1.897700% 41.278600% 15.000000%	OXY Y-1 Company Occidental Permian Limited Partnership OXY USA WTP Limited Partnership OXY USA INC. Chevron Midcontinent, L.P.	Acres contributed to proposed spacing unit:	119.93
		The Allar Company Strategic Energy Income Fund IV, LP		
		Highland (Texas) Energy Company		
		Total Committed Interest Total Uncommitted Interest		84.650000% 15.350000%
Tract 3		SW/4SW/4 OF Section 1	Acres contributed to proposed spacing unit:	40
	100.000000% 100.0000000%	OXY USA Inc.	notes continuited to proposed spacing unit.	
		Total Committed Interest Total Uncommitted Interest		100.000000% 0.000000%
Tract 4		NW/4NW/4 of Section 12	Acres contributed to proposed spacing unit:	40
	12.769700% 3.400000% 15.110300%	OXY Y-1 Company Occidental Permian Limited Partnership OXY USA WTP Limited Partnership OXY USA INC. COG Operating, LLC		
	100.0000076	Total Committed Interest Total Uncommitted Interest		100.000000% 0.000000%
Tract 5		SW/4NW/4 of Section 12	Acres contributed to proposed spacing unit:	40
	11.058200% 2.948900% 13.139300%	OXY Y-1 Company Occidental Permian Limited Partnership OXY USA WTP Limited Partnership OXY USA INC. COG Operating, LLC		
		Total Committed Interest Total Uncommitted Interest		100.000000% 0.000000%
Tract 6		W/2SW/4	Acres contributed to proposed spacing unit:	80
	12.769700% 3.400000% 15.110300%	OXY Y-1 Company Occidental Permian Limited Partnership OXY USA WTP Limited Partnership OXY USA INC. COG Operating, LLC	,	-
	100.000000%	Total Committed Interest		100.000000%

Total Uncommitted Interest 0.000000%