1625 N. French Drive. Hobbs. NM 88240 District II		d Natural Resources De	epartment	Revised	August 1, 20
811 S. First St., Artesia, NM 88210         District III         1000 Rio Brazos Road, Aztec, NM 87410         District IV         1220 S. St Francis Dr. Santa Fe, NM 87505         APPLICATION I         OPERATOR NAME:       OXY US         OPERATOR ADDRESS:       PO BOX         APPLICATION TYPE:       □         □ Pool Commingling       □Lease Commingling         LEASE TYPE:       □         □ Fee       ☑	1220 S Santa Fe, FOR SURFACE A INC. 4294, HOUSTON, T g ⊠Pool and Lease Co State ☐ Fede	X, 77210 mmingling □Off-Lease eral	<b>(DIVERSE</b> Storage and Measur	application to t office with one appropriate Dis OWNERSHIP)	copy to the strict Office.
Is this an Amendment to existing Order Have the Bureau of Land Management Yes No	? Yes No If (BLM) and State Land	"Yes", please include t d office (SLO) been not	he appropriate C tified in writing o	Order NoPLC 514 of the proposed comm	ingling
		DL COMMINGLIN ts with the following it		_	
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
SEE ATTACHED					
· · · · · · · · · · · · · · · · · · ·		-			
		_			
		-			<u> </u>
<ul> <li>(2) Are any wells producing at top allowal</li> <li>(3) Has all interest owners been notified b</li> <li>(4) Measurement type: Metering 5</li> <li>(5) Will commingling decrease the value of the second se</li></ul>	y certified mail of the provide the provide the provide the second state of the second	L TESTS PER APPROVI	I Yes No. ED COMMINGLE be why commingli	ORDERS	
		SE COMMINGLIN ts with the following in			
(1) Pool Name and Code.	ricase attach snee	is with the following if	normation	<u></u>	
<ul> <li>(2) Is all production from same source of s</li> <li>(3) Has all interest owners been notified by</li> <li>(4) Measurement type: Metering </li> </ul>	certified mail of the pro		∎Yes □N	0	
		LEASE COMMIN	CLINC		
		t LEASE COMMIN			

State of Nam Manias

(1) Complete Sections A and E.

#### (D) OFF-LEASE STORAGE and MEASUREMENT Please attached sheets with the following information

Is all production from same source of supply? Yes No (1) (2) Include proof of notice to all interest owners.

#### (E) ADDITIONAL INFORMATION (for all application types) Please attach sheets with the following information

(1)A schematic diagram of facility, including legal location.

A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved. (2)

(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Received by OCD: 10/20/2021 2:49:48 PM

Nun

TITLE:\_REGULATORY ENGINEER\_

\_\_\_\_ DATE:\_\_\_10/13/2021\_\_\_

TYPE OR PRINT NAME\_SANDRA MUSALLAM\_

TELEPHONE NO .: \_\_\_\_713-366-5106\_

E-MAIL ADDRESS: \_\_\_\_SANDRA\_MUSALLAM@OXY.COM\_

District I

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RECEIVED:	REVIEWER:	TYPE:	APP NO:

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Geological & Engineering Bureau –

1220 South St. Francis Drive, Santa Fe, NM 87505



### ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL A	ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
REGULATIONS WHICH REQU	UIRE PROCESSING AT THE DIVISION LÉVEL IN SANTA FE

Applicant: OXY USA INC.	OGRID Number: 16696
Well Name: CORRAL FLY 2-1 STATE #21H & MULTIPLE	API: 30-015-44507 & MULTIPLE
Pool: PIERCE CROSSING; BONE SPRING, EAST & MULTIPLE	Pool Code: 96473 & MULTIPLE

## SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

1) TYPE OF APPLICATION: Check those which apply for [A] A. Location – Spacing Unit – Simultaneous Dedication B. Check one only for [1] or [1] [1] Commingling - Storage - Measurement OLM AMENDMENT TO PLC 514 [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery FOR OCD ONLY 2) NOTIFICATION REQUIRED TO: Check those which apply. Notice Complete A. Offset operators or lease holders B. Royalty, overriding royalty owners, revenue owners Application C. Application requires published notice Content D. Notification and/or concurrent approval by SLO Complete E. 🗍 Notification and/or concurrent approval by BLM F. 🗖 Surface owner G. For all of the above, proof of notification or publication is attached, and/or, H. T No notice required

3) CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

SANDRA MUSALLAM

Print or Type Name

10/13/2021 Date

713-366-5106

Phone Number

SMUR

SANDRA\_MUSALLAM@OXY.COM e-mail Address

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## APPLICATION FOR POOL & LEASE COMMINGLE, OFF-LEASE MEASUREMENT, SALES AND STORAGE Commingling proposal for Oil Production at Corral Fly 02-01 Train #2 at Corral Fly 35-26 Battery

OXY USA INC requests approval to amend the previous approved PLC 514 for oil production to add the Challenger 1 State #01H and #02H to the Corral Fly 02-01 Train #2 at the Corral Fly 35-26 Battery (B-02-T25S-R29E). This commingle request also includes future wells within the same pools and leases/CAs of the wells listed below.

WELL NAME	API	SURFACE LOCATION	DATE ONLINE	OIL (BPD)	GRAVITY (API)	GAS (MSCFD)	BTU/CF	WAT (BPD)
POOL: PIERCE CROSSING; BO	NE SPRING, EAST (96	473) - STATE LEASES VO	33611, VA29752	, VA29741				
Corral Fly 2-1 State# 21H	30-015-44507	D-02-255-29E	May-2018	99	44.1	608	1300	333
Corral Fly 2-1 State# 22H	30-015-44508	D-02-25S-29E	May-2018	98	44.1	539	1300	362
Corral Fly 2-1 State# 23H	30-015-44509	D-02-255-29E	May-2018	127	44.1	605	1300	438
Corral Fly 2-1 State# 24H	30-015-44510	M-02-255-29E	Apr-2018	107	44.1	656	1300	427
Corral Fly 2-1 State# 25H	30-015-44512	M-02-255-29E	May-2018	103	44.1	553	1300	444
Corral Fly 2-1 State# 26H	30-015-44513	M-02-25S-29E	Apr-2018	61	44.1	310	1300	227
POOL: PURPLE SAGE; WOLFC	AMP GAS (98220) - S	TATE LEASES V033611,	VA29752, VA297	41				
Corral Fly 2-1 State# 31H	30-015-44585	D-02-255-29E	Nov-2018	162	45.9	520	1325	449
Corral Fly 2-1 State# 32H	30-015-44586	D-02-255-29E	Nov-2018	152	45.9	508	1325	476
Corral Fly 2-1 State# 33H	30-015-44587	D-02-255-29E	Nov-2018	172	45,9	621	1325	605
Corral Fly 2-1 State# 34H	30-015-44588	M-02-25S-29E	Oct-2018	143	45.9	699	1325	562
Corral Fly 2-1 State# 35H	30-015-44589	M-02-25S-29E	Oct-2018	147	45.9	519	1325	625
Corral Fly 2-1 State# 36H	30-015-44590	M-02-25S-29E	Oct-2018	167	45.9	680	1325	693
POOL: CORRAL CANYON; DEL	AWARE, NORTHWES	T (96464) - STATE LEAS	E VA29752		1.0			
Challenger 1 State #01H	30-015-36535	D-01-25S-29E	Jan-2019	7*	39.7	1*	1275	160*
Challenger 1 State #02H	30-015-37296	3-01-25S-29E	May-2010	8*	39,7	1*	1275	95*

\*Estimated production - well currently shut-in

The Corral Fly 02-01 State and Challenger 1 State wells production will flow through an 8' X 20' three-phase production separator. Oil then flows to an 8' X 20' heater-treater, then to an oil vapor recovery tower. It then flows to three oil tanks before being sent through two LACT meters for sale. Oil production will be allocated to each well based on monthly well test data.

For testing purposes, the train is equipped with three three-phase test separators ( $6' \times 20'$ ). The test separators are equipped with turbine meters for oil and water measurement, and an orifice meter for gas measurement. All wells have been online for over two years and are in Range 3 of decline. They will be tested at least once per month, as specified in Hearing Order R-14299.

Gas production flows through the 8' X 20' three-phase production separator, where it is measured through an OXY sales-quality check meter, then flows to sales. Gas production will be allocated back to each well based on well test. The gas production from the Corral Fly 2-1 Train is included in PLC 784.

Water production is sent from the three-phase separators to water tanks at the central battery, then trucked or pumped to disposal.

#### **Additional Application Components:**

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The flow of production is shown in detail on the enclosed facility diagrams. Also enclosed is a map detailing the lease boundaries, well and battery locations.

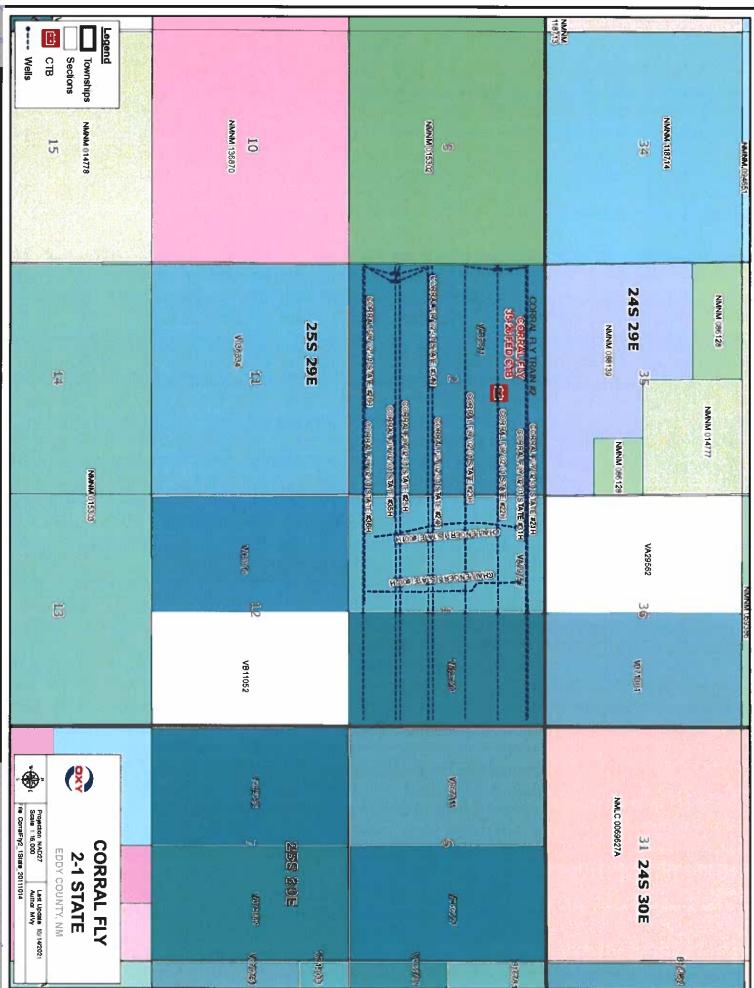
The oil meters will be calibrated on a regular basis per API and NMOCD specifications.

Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA INC requests the option to include additional pools or leases within the defined parameters set forth in the Order for future additions.

Commingling will not reduce the individual wells' production value or otherwise adversely affect the interest owners. It is the most effective means of producing the reserves.

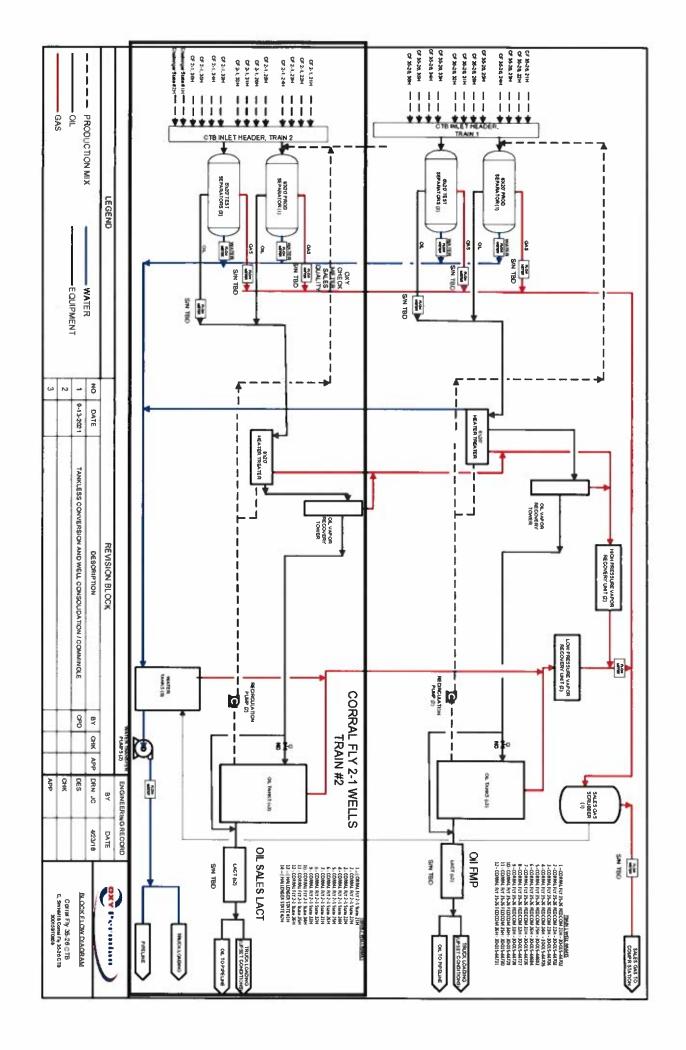
The surface commingle application will be submitted separately for approval per NMOCD and SLO regulations. OXY USA INC understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.





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Page 5 of 26



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Form C-102 Revised October 12, 2005 DISTRICT II OIL CONSERVATION DIVISION Submit to Appropriate District Office 1301 T. GRAND AVENUE, ARTESIA, MM 68240 State Lease - 4 Copies 1220 SOUTH ST. FRANCIS DR. Fee Lease - 3 Copies Santa Fe, New Mexico 87505 DISTRICT HI 1000 Rio Brazos Rd., Aztec, NM 67410 DISTRICT IV WELL LOCATION AND ACREAGE DEDICATION PLAT D AMENDED REPORT 1220 S. ST. FRANCIS DR., SANTA PE, NH 87505 API Number Pool Code Pool Name 30-015-36535 96464 CORRAL CANYON-DELAWARE NORTHWEST Property Name Property Code Well Number CHALLENGER 1 STATE 1H **Operator** Name OGRID No. Elevation 217995 **OGX RESOURCES** 3100 Surface Location UL or lot No. Section Lot Idn Feet from the North/South line Township Range Feet from the East/West line County 4 1 25-S 29-E 660 NORTH 660 WEST EDDY Bottom Hole Location If Different From Surface UL or lot No. Lol Idn Section Fect from the North/South line Township Range Feet from the East/West line County M 1 25-S 29-E 350 SOUTH 660 WEST EDDY Dedicated Acres Joint or Infill Consolidation Code Order No. 40 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 LOT LOT 3 LOT 2 LOT 1 **OPERATOR CERTIFICATION** I hereby certify that the information berein is frue and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased minared interest in the lead including the proposed bottom hole location or has a right to drill this well at this location purguent to a contract with an owner of such minered or working interest, or to a voluntary pooling arreement or a compulsory pooling arder herelolore entered by the division. 99 660'-÷÷ÓSL VA-2975 GEODETIC COORDINATES NAD 27 NME ma anature SURFACE LOCATION Date Y=423821 1 N X=620480.8 E Joe T. Janica 07/30/09 Q 4 Printed Name 1 -4297 LAT.=32.164602\* N LONG = 103 943983\* W SURVEYOR CERTIFICATION 1 0 34 AZ. I hereby certify that the well location shown ou this plat was plotted from field uotes of actual surveys made by me or uader my supervision, and that the same is true and correct to the best of my belief. GRID. J\_EMO N MEXIC Date Stire LA Signature & Se Professiona 3239 ВОТТОМ HOLE LOCATION Y=419525.1 N IOB ネー・コン X=6204936 E Orces 660' GARY ELDSON Certificate No 12641 RONALD EIDSON 350 3239

State of New Mexico

Energy, Minerals and Natural Resources Department.

DISTRICT I

1625 N FRENCH DR., BOBBS, NM 85240

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District J 1625 N. French Dr District IJ 1301 W. Grand Av District M 1000 Rie Brazos R District IV 1220 S. St. Francis	enue, Artes J., Aztec, N	la, NM 882 M 87410		State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION AND ACREAGE DEDICATION PL Santa Fe, NM 87505						Form C-102 October 12, 2002 ate District Office Lease - 4 Copies Lease - 3 Copies s Drilled C-102	
<sup>1</sup> APJ Number 30-015 37296					<sup>2</sup> Pool Code 96464 Correl <del>Busi</del> e Delaware Northwest						
* Property (	ode:						Roperty Name Cany Mo			"Well Number 1	
<sup>7</sup> OGRID 2 21795					Operator Name					'Elevation 3118' GR	
			<sup>10</sup> Surface Location								
UL or lot nu. 3	Section 1	Township 25S	,	Range 29E	Lot Idi			Feet from the 1980*	East/West line West	County Eddy	
L L				<sup>11</sup> B	ottom H	ole Location I	f Different Fror	n Surface			
UL or lot no. N		Township 25S	,	Range 29E	Lot Idr	Feet from the 369	North/South line South	Feet from the 1997	East/West line West	County Eddy	
<sup>12</sup> Dedicated Acros 320	33 Joint	or Infill	<sup>14</sup> Co	nsolidation	Code <sup>15</sup> C	rder 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.

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	<u>г</u>		<sup>17</sup> OPERATOR CERTIFICATION
	SL		I hereby corryly that the orformation continued herem is true and scouplete to
N	X #2H		the best of my knowledge and helief, and that this organization wither owns a
	t		working interest or unit used numeral interest in the land including the
			proposed bottom hole location or has a right to drill this well at this location
l i i i i i i i i i i i i i i i i i i i	660' FNL & 1980'		pursuant to a contract with an owner of such a numeral or working interest,
	FWL		or to a voluntary pooling agreement or a compulsivy pooling order
	1		here to fund the feet of the day goon
			5.12-10
			Starstine Date
ι. Ι			
			Ann E Rachie, Regulatory Agent
	1		Printeel Name
	1		
			<sup>18</sup> SURVEYOR CERTIFICATION
	(		I hereby certify that the well location shown on this plat was
N .	1		plotted from field notes of actual surveys made by me or
			under my supervision, and that the same is true and correct
	· · ·	<u>9</u> 4	to the best of my belief.
			Date of Survey
	ł		Signature and Scal of Professional Surveyor
l ä			
	369 FSĽ & 1997		
	FWL		
	BHL		
	Х		
d i			Cerufuzte Number

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5 Greenway Plaza, Suite 110, Houston, Texas 77046 P.O. Box 4294, Houston, Texas 77210-4294 Direct: 713-366-5106 Sandra\_Musallam@oxy.com

October 15, 2021

Re: Application for Pool & Lease Commingling and Off-lease Measurement, Sales, & Storage for the Corral Fly 02-01 Train #2 at the Corral Fly 35-26 Battery (B-02-25S-29E) Eddy County, New Mexico

Dear Interest Owner:

This is to advise you that OXY USA INC is filing an application to amend existing surface commingling permit PLC 514 for oil production at the Corral Fly 02-01 Train #2 at the Corral Fly 35-26 Battery. A copy of the application submitted to the Division is attached. This commingle request *also includes future wells* within the same pools and leases/CAs of the wells contained in the aforementioned application.

Any objections or requests for a hearing regarding this application must be submitted to the New Mexico Oil Conservation Division Santa Fe Office within 20 Days from the date of this letter.

Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA INC requests the option to include additional pools or leases within the defined parameters set forth in the order for future additions.

For questions regarding this application, please contact

Respectfully,

AMUSI

OXY USA INC Sandra Musallam Regulatory Engineer – Compliance Lead Sandra\_Musallam@oxy.com

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MAILED 10/15/2021							
OWNER_NAME	OWNER_NAME_LINE_2	OWNER_ADDR	DWNER_ADDR	CITY	STATE	diz	TRACKING
COG OPERATING LLC		P O BOX 849929		DALLAS	ТX	75284-9929	_9414811898765850547136
STATE OF NEW MEXICO	COMMISSIONER OF PUBLIC LANDS	P O BOX 1148		SANTA FE	WN	87504	7019 0140 0000 3887 7395
CONTANGO RESOURCES INC		301 NW 63RD ST	STE 300	OKLAHOMA CITY	УÓ	73116	_9414811898765850547174

•

Affidavit of Publication Ad # 0004958814 This is not an invoice

OXY USA INC 5 GREENWAY PLAZA OFFICE 29.076

HOUSTON, TX 77046

I, a legal clerk of the Carlsbad Current Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

> 10/16/2021 f

OXY USA INC located at 5 Greenway Plaza, Suite 110 Houston TX 77046 is applying to the NMOCD to amend commingle permit PLC 514 for oil production at Corral Fly 2-1 State Battery in Eddy County, Section 2, T255 - R29E. Wells are located in Sections 1 and 2. Production is from the Pierce Crossing, Bane Spring East, Purple Sage; Wolfcamp Gas and Corral Canyon, Delaware Northwest pools. Pursuant to Statewide Rule 19.15.12.10, interested parties must file objections or requests for hearing in writing with the division's Santa Fe office within 20 days after publication, or the NMOCD may approve the application. For questions pertaining to the application, please contact Sandra Musalam at (713) 366-5106.

Notice of Application for Surface Commingling OXY USA INC located at 5

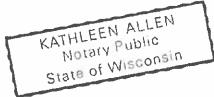
Legal Clerk

Subscribed and sworn before me this October 16. 2021 -64

State of WI, County of Brown NOTARY PUBLIC

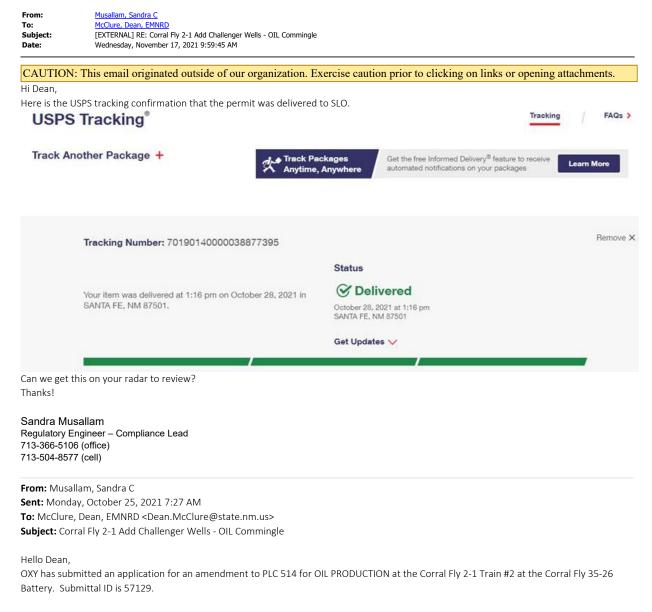
1-7-55

My commission expires



Ad # 0004958814 PO #: # of Affidavits1 This is not an invoice

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Additional documents are: 1). CONFIDENTIAL Economic Justification 2). Spreadsheet of wells, API, pool and pool code 3). SLO comm agreements for Corral Fly 02-01 wells

I will send SLO verification of receipt of commingle application at a later date, once I have the USPS tracking number.

Thank you, Sandra Musallam Regulatory Engineer – Compliance Lead 713-366-5106 (office) 713-504-8577 (cell)



<u>Home</u>

Select a different page...... V NM State Land Office

# communitization agreement

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**Communitization Name:** 

## CORRAL FLY 2-1 STATE #34-36H

Current Operator:		
Original Operator:	OXY USA INC	[ Operator Details ]
PUN:	1373197	
Communitization Status Code:	Approved	
Comm Beneficiary Institution:		
OCD Order Number	0	
Approval Date:	01-04-2019	
Effective Date:	09-01-2018	
Termination Date:	12-31-9999	
Termination Reason:	AMENDMENT	
Remarks:	WOLFCAMP FORMATION	
Location:		
County		
Section Township Range STR	Location	

2 25S 29E S2 [Land Details]

Acreage:

Fee: 0 Indian: 0 State: 640 Federal: 0 Total: 640

#### Leases in this agreement:

V0-3361-0001 [Lease Information] VA-2974-0001 [Lease Information] VA-2975-0002 [Lease Information]

#### Wells in this agreement:

[	API Number	Well Number	Township	Range	Section	Unit	Lot	Pool Name	Property Name
	3001544588	034H	25S	29E	1	I		PURPLE SAGE;WOLFCAMP (GAS)	CORRAL FLY 02 01 STATE
	3001544589	035H	25S	29E	1	P		PURPLE SAGE;WOLFCAMP (GAS)	CORRAL FLY 02 01 STATE
	3001544590	036H	25S	29E	1	P		PURPLE SAGE;WOLFCAMP (GAS)	CORRAL FLY 02 01 STATE



<u>Home</u>

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# communitization agreement

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**Communitization Name:** 

## CORRAL FLY 2-1 STATE #31-33H

Current Operator:		
Original Operator:	OXY USA INC	[Operator Details]
PUN:	1373200	
<b>Communitization Status Code</b>	: Approved	
<b>Comm Beneficiary Institution:</b>		
OCD Order Number	0	
Approval Date:	01-04-2019	
Effective Date:	10-01-2018	
Termination Date:	12-31-9999	
Termination Reason:	AMENDMENT	
Remarks:	WOLFCAMP FORMATION	
Location:		
County		
Section Township Range STR	Location	
2 25S 29E N2	[Land Details]	
Acreage:		

0 Fee: Indian: 0 State: 638.88 Federal: 0 Total: 638.88

#### Leases in this agreement:

V0-3361-0001 [Lease Information] VA-2974-0001 [Lease Information] VA-2975-0002 [Lease Information]

#### Wells in this agreement:

AP	I Number	Well Number	Township	Range	Section	Unit	Lot	Pool Name	Property Name
300	01544585	031H	25S	29E	1	1		PURPLE SAGE;WOLFCAMP (GAS)	CORRAL FLY 02 01 STATE
300	01544586	032H	25S	29E	1	Н		PURPLE SAGE;WOLFCAMP (GAS)	CORRAL FLY 02 01 STATE
300	01544587	033H	25S	29E	1	Н		PURPLE SAGE;WOLFCAMP (GAS)	CORRAL FLY 02 01 STATE



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Communitization Name:

## CORRAL FLY 2/1 STATE WELL #24 & 25H

Current Operator:		
Original Operator:	OXY USA INC	[Operator Details]
PUN:	1369366	
<b>Communitization Status Code:</b>	Approved	
Comm Beneficiary Institution:		
OCD Order Number	0	
Approval Date:	05-31-2018	
Effective Date:	03-01-2018	
Termination Date:	12-31-9999	
Termination Reason:	AMENDMENT	
Remarks:	ALSO IN N2S2 SECT 1; BONE SPRING FORMATION	
Location: County		
SectionTownshipRangeSTR225S29EN2S2		
Acreage:		
Fee:         0           Indian:         0           State:         320           Federal:         0           Total:         320		
Leases in this agreement:		
V0-3361-0001 [Lease Information	l nc	

V0-3361-0001 [Lease Information ] VA-2974-0001 [Lease Information ] VA-2975-0002 [Lease Information ]

#### Wells in this agreement:

API Number	Well Number	Township	Range	Section	Unit	Lot	Pool Name	Property Name
3001544510	024H	25S	29E	1	1		PIERCE CROSSING; BONE SPRING, EAST	CORRAL FLY 02 01 STATE
3001544512	025H	25S	29E	1	1		PIERCE CROSSING; BONE SPRING, EAST	CORRAL FLY 02 01 STATE



# communitization agreement

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**Communitization Name:** 

## CORRAL FLY 2/1 STATE WELL #21H

Current	Operator:				
Original	<b>Operator:</b>		C	DXY USA INC	[Operator Details]
PUN:			1	369325	
Commu	nitization S	Status (	Code: A	pproved	
Comm E	Beneficiary	<b>I</b> nstitu	ition:		
OCD Or	der Numbe	ər	C		
Approva	al Date:		C	5-31-2018	
Effective	e Date:		C	3-01-2018	
Termina	tion Date:		1	2-31-9999	
Termina	tion Reaso	on:	A	MENDMENT	
Remark	s:		A	LSO IN N2N2 OF SECT 1; BONE SPRING FORMATION	
Locatior	:				
County					
Section 2	<b>Township</b> 25S	<b>Range</b> 29E	<b>STR L</b> N2N2	cation [Land Details]	
Acreage	:				
Fee: Indian: State: Federal: Total:	0 0 318.88 0 <b>318.88</b>				
Leases i	n this agre	ement			
V0-3361	-0001 [Le	ase Info	ormation	1	

V0-3361-0001 [Lease Information] VA-2974-0001 [Lease Information] VA-2975-0002 [Lease Information]

#### Wells in this agreement:

A	PI Number	Well Number	Township	Range	Section	Unit	Lot	Pool Name	Property Name
30	001544507	021H	25S	29E	1	1		PIERCE CROSSING; BONE SPRING, EAST	CORRAL FLY 02 01 STATE
30	001544508	022H	25S	29E	1	1		PIERCE CROSSING; BONE SPRING, EAST	CORRAL FLY 02 01 STATE



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**Communitization Name:** 

### CORRAL FLY 2/1 STATE WELL #23H

Current Operator:			
Original Operator:	OXY USA INC	[Operator Details]	
PUN:	1369377		
<b>Communitization Status Code:</b>	Approved		
Comm Beneficiary Institution:			
OCD Order Number	0		
Approval Date:	05-31-2018		
Effective Date:	03-01-2018		
Termination Date:	12-31-9999		
Termination Reason:	AMENDMENT		
Remarks:	ALSO IN S2N2 SECT 1; BONE SPRING FORMATION		
Location: County			
Section Township Range STR225S29ES2N2			
Acreage:			
Fee:         0           Indian:         0           State:         320           Federal:         0           Total:         320			
Leases in this agreement:			
V0-3361-0001 [Lease Information	<u>on ]</u>		
VA-2974-0001 [Lease Information	on ]		
VA-2975-0002 [Lease Information			
L L L L L L L L L L L L L L L L L L L			

#### Wells in this agreement:

4	API Number	Well Number	Township	Range	Section	Unit	Lot	Pool Name	Property Name
3	3001544509	023H	25S	29E	1	Н		PIERCE CROSSING; BONE SPRING, EAST	CORRAL FLY 02 01 STATE

New Mexico State Land Office DATA ACCESS Select a different page...... V NM State Land Office Home communitization agreement Printer Friendly Instructions Post a comment! Download **Communitization Name:** CORRAL FLY 2/1 STATE #26H **Current Operator: Original Operator: OXY USA INC** [Operator Details] PUN: 1369354 Communitization Status Code: Approved Comm Beneficiary Institution: OCD Order Number 0 05-31-2018 Approval Date: Effective Date: 03-01-2018 12-31-9999 Termination Date: Termination Reason: AMENDMENT Remarks: BONE SPRING FORMATION; ALSO IN S2SW4 SECT 1

Location:

County

 Section
 Township Range
 STR Location

 2
 25S
 29E
 S2S2
 [Land Details]

Acreage:

 Fee:
 0

 Indian:
 0

 State:
 240

 Federal:
 0

 Total:
 240

#### Leases in this agreement:

V0-3361-0001 [Lease Information] VA-2975-0002 [Lease Information]

#### Wells in this agreement:

API Number	Well Number	Township	Range	Section	Unit	Lot	Pool Name	Property Name
3001544513	026H	25S	29E	1	N		PIERCE CROSSING; BONE SPRING, EAST	CORRAL FLY 02 01 STATE

From:	Engineer, OCD, EMNRD
To:	Musallam, Sandra C; Schenkel, Beth V
Cc:	McClure, Dean, EMNRD; Hawkins, James , EMNRD; Powell, Brandon, EMNRD; lisa@rwbyram.com; Dawson, Scott
Subject:	Approved Administrative Order PLC-514-A
Date:	Wednesday, December 1, 2021 4:51:17 PM
Attachments:	PLC514A Order.pdf

NMOCD has issued Administrative Order PLC-514-A which authorizes Oxy USA, Inc. (16696) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool Code		
20 015 44507		N/2 N/2	1-25S-29E	0(472		
30-015-44507	Corral Fly 2 1 State #21H	N/2 N/2	2-25S-29E	96473		
20.015.44500		N/2 N/2	1-25S-29E	0(472		
30-015-44508	Corral Fly 2 1 State #22H	N/2 N/2	2-25S-29E	96473		
20 015 44500	Correl Ely 2.1 State #2211	S/2 N/2	1-25S-29E	06472		
30-015-44509	Corral Fly 2 1 State #23H	S/2 N/2	2-25S-29E	96473		
20.015 44510		N/2 S/2	1-25S-29E	0(472		
30-015-44510	Corral Fly 2 1 State #24H	N/2 S/2	2-25S-29E	96473		
20.015.44512		N/2 S/2	1-25S-29E	0(452		
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	06450		
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 44596		N/2	1-25S-29E	09220		
30-015-44586	Corral Fly 2 1 State #32H	N/2	2-25S-29E	98220		
20.015 44507		N/2	1-25S-29E	09220		
30-015-44587	Corral Fly 2 1 State #33H	N/2	2-25S-29E	98220		
20.015 44500		S/2	1-25S-29E	00220		
30-015-44588	Corral Fly 2 1 State #34H	S/2	2-25S-29E	98220		
20.015.44500		S/2	1-25S-29E	00000		
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		
20.015.2(525		D	1-25S-29E	96464		
30-015-36535	Challenger 1 State #1H	W/2 W/2	1-25S-29E	96473		
30-015-37296	Challenger 1 State #2H	E/2 W/2	1-25S-29E	96464		

The administrative order is attached to this email and can also be found online at OCD Imaging.

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.

Dean McClure Petroleum Engineer, Oil Conservation Division New Mexico Energy, Minerals and Natural Resources Department (505) 469-8211

## 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-A**

## <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 production from the pools, leases, and wells identified in Exhibit A ("Application").
- 2. Applicant proposed a method to allocate the oil production to the pools, leases, and wells to be commingled.
- 3. 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.
- 4. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil 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 oil production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil production to less than if it had remained segregated.
- 7. 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.
- 8. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil production from wells which have not yet been approved to be drilled, but will produce from a pool and lease identified 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.

- 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.
- 11. 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.
- 12. 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 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 production from the pools, leases, and wells identified in Exhibit A.

Applicant is authorized to store and measure oil 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 oil 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 oil 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.

- 2. This Order supersedes Order PLC-514.
- 3. The allocation of oil 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 oil 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 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 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 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 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 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 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 calibrate the meters used to measure or allocate oil production in accordance with 19.15.12.10.C.(2) NMAC.
- 7. If the commingling of oil production from any pool, lease, or well reduces the value of the commingled oil 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 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.

- 8. 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.
- 9. 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 oil production to it.
- 10. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
- 11. 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).
- 12. 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



11/29/2021 DATE:

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

## **Exhibit** A

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

## Pools

Pool Name	<b>Pool Code</b>
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 29750002	W/2	1-258-29E	
CA Bone Spring NMSLO;	DUN 1260225	N/2 N/2	1-25S-29E	
CA bone spring NMSLO;	FUN 1309323	N/2 N/2	2-25S-29E	
CA Bone Spring NMSLO;	DUN 1260277	S/2 N/2	1-25S-29E	
CA bone spring NMSLO;	FUN 1309377	S/2 N/2	2-25S-29E	
CA Bono Spring NMSLO	DUN 1260266	N/2 S/2	1-25S-29E	
CA Bone Spring NMSLO;	PUN 1309300	N/2 S/2	2-25S-29E	
CA Bono Spring NMSLO	DUN 1260254	S/2 SW/4	1-25S-29E	
CA Bone Spring NMSLO;	PUN 1309354	S/2 S/2	2-25S-29E	
CA Walfaamn NMSLO	DUN 1272200	N/2	1-25S-29E	
CA Wolfcamp NMSLO;	PUN 1373200	N/2	2-25S-29E	
CA Walfaamn NMSLO	DUN 1272107	S/2	1-25S-29E	
CA Wolfcamp NMSLO;	run 13/319/	S/2	2-25S-29E	

## Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-44507	Corral Fly 2 1 State #21H	N/2 N/2	1-25S-29E	96473
		N/2 N/2	2-25S-29E	
30-015-44508	Corral Fly 2 1 State #22H	N/2 N/2	1-25S-29E	96473
		N/2 N/2	2-25S-29E	
30-015-44509	Corral Fly 2 1 State #23H	S/2 N/2	1-25S-29E	96473
		S/2 N/2	2-25S-29E	904/3
30-015-44510	Corral Fly 2 1 State #24H	N/2 S/2	1-25S-29E	96473
		N/2 S/2	2-25S-29E	
30-015-44512	Corral Fly 2 1 State #25H	N/2 S/2	1-25S-29E	96473
		N/2 S/2	2-25S-29E	90473
30-015-44513	Corral Fly 2 1 State #26H	S/2 SW/4	1-25S-29E	96473
		S/2 S/2	2-25S-29E	904/3

ORDER NO. PLC-514-A

30-015-44585	Corral Fly 2 1 State #31H	N/2	1-25S-29E	98220
		N/2	2-25S-29E	96220
30-015-44586	Corral Fly 2 1 State #32H	N/2	1-25S-29E	98220
30-013-44300		N/2	2-25S-29E	76220
30-015-44587	Corral Fly 2 1 State #33H	N/2	1-25S-29E	98220
		N/2	2-25S-29E	90220
30-015-44588	Corral Fly 2 1 State #34H	S/2	1-25S-29E	98220
30-013-44300	Corrar Fly 2 1 State #3411	S/2	2-25S-29E	70220
30-015-44589	Corral Fly 2 1 State #35H	S/2	1-25S-29E	98220
		S/2	2-25S-29E	90220
30-015-44590	Corral Fly 2 1 State #36H	S/2	1-25S-29E	98220
		S/2	2-25S-29E	90220
30-015-36535	Challenger 1 State #1H	D	1-25S-29E	96464
		W/2 W/2	1-25S-29E	96473
30-015-37296	Challenger 1 State #2H	E/2 W/2	1-25S-29E	96464

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

Operator:	OGRID:	
OXY USA INC	16696	
P.O. Box 4294	Action Number:	
Houston, TX 772104294	57129	
	Action Type:	
	[C-107] Surface Commingle or Off-Lease (C-107B)	

#### 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.	12/1/2021

Page 26 of 26

Action 57129