<u>District I</u> 1625 N. French Drive, Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410

District IV

District IV 1220 S. St Francis Dr, Santa Fe, NM 87505 State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B Revised August 1, 2011

#### OIL CONSERVATION DIVISION

1220 S. St Francis Drive Santa Fe, New Mexico 87505 Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

	ATION FOR SURFACE (	COMMINGLING	G (DIVERSE	OWNERSHIP)	
OPERATOR NAME:	OXY USA INC.				
OPERATOR ADDRESS:	PO BOX 4294, HOUSTON, TX	K, 77210			
APPLICATION TYPE:					
☑ Pool Commingling ☐ Lease	Commingling Pool and Lease Cor	mmingling Off-Lease	Storage and Measur	rement (Only if not Surface	e Commingled)
LEASE TYPE: Fe					
	sting Order? Yes No If anagement (BLM) and State Land				ingling
		L COMMINGLINGS with the following in			
(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					
		1			
(4) Measurement type:  (5) Will commingling decreas	Metering ⊠ Other (Specify) WELL the value of production? ☐ Yes	⊠No If "yes", descri		ing should be approved	
		SE COMMINGLIN s with the following in			
(3) Has all interest owners been	ne source of supply?	0	□Yes □N	o	
	· /	LEASE COMMIN s with the following in			
(1) Complete Sections A and		8			
	(D) OFF-LEASE ST	ORAGE and MEA	SUREMENT		
	Please attached shee	ets with the following			
<ul><li>(1) Is all production from sam</li><li>(2) Include proof of notice to</li></ul>	11 ,	o			
	(E) ADDITIONAL INFO Please attach sheet	RMATION (for all swith the following in		ypes)	
	cility, including legal location.	<u> </u>			
	es showing all well and facility locati Well Numbers, and API Numbers.	ons. Include lease number	ers if Federal or Sta	ate lands are involved.	
I hereby certify that the information	tion above is true and complete to the	best of my knowledge an	d belief.		
SIGNATURE:		TLE:_REGULATORY E		DATE:02/2	21/2023
TYPE OR PRINT NAME_SAI	NDRA MUSALLAM		TELEPHONE	NO.:713-366-5106	
E-MAIL ADDRESS:SAND	RA_MUSALLAM@OXY.COM				

RECEIVED:	REVIEWER:	TYPE:	APP NO:	
RECEIVED.	KLVILVVLK.			
		cal & Engineering	<b>ATION DIVISION</b> g Bureau –	SIT OF NEW MEETO
	ADMINISTR	ATIVE APPLICAT	ION CHECKLIST	
THIS	CHECKLIST IS MANDATORY FOR AL	L ADMINISTRATIVE APPLIC		
	REGULATIONS WHICH RE	QUINE I NOCESSING AI IIII	L DIVISION LEVEL IN SANTAT	L
Applicant: OXY US	SA INC.		OGRII	Number: <u>16696</u>
	TANK 3 FEDERAL 001 & MULT		API: 30-	015-29638 & MULTIPLE
Pool: LOST TANK;DE	LAWARE, WEST & LOST TANK	;WOLFCAMP	Pool C	ode: 96582 & 97573
	ATE AND COMPLETE INF	INDICATED BELO	OW	HE TYPE OF APPLICATION
A. Location	n – Spacing Unit – Simult			
	$NSL \qquad \square  NSP_{(PR)}$	OJECT AREA)	SP(proration unit)	D
[1] Com [II] Injent  2) NOTIFICATION  A. Offse  B. Royal  C. Appli  D. Notifi  E. Notifi  F. Surfa  G. For a  H. No not	ction – Disposal – Pressuration – Disposal – Pressuration — PMX SN  N REQUIRED TO: Check to operators or lease hold ty, overriding royalty on cation requires published cation and/or concurred cation and/or concurred compared to the above, proof or otice required  N: I hereby certify that the second concurred to the above is the above of the above.	re Increase – Enhance Increase – Enhance WD IPI Esthers which apply ders whers, revenue over a portice ent approval by SI ent approval by BI for notification or putter the information su	anced Oil Recover COR PPR  y.  vners  O LM  Jblication is attach	FOR OCD ONLY  Notice Complete  Application Content Complete  ed, and/or,  pplication for
understand th	e approval is <b>accurate</b> of an action will be taked are submitted to the Div	cen on this applica	•	
N	lote: Statement must be comple	ted by an individual with	n managerial and/or supe	ervisory capacity.
			02/21/2023 Date	
SANDRA MUSALLAM			Date	
Print or Type Name			713-366-5106	
Qui.	-1		Phone Number	
MW	XL			
Signature	N		e-mail Address	.LAM@OXY.COM

#### APPLICATION FOR POOL COMMINGLE

#### Commingling Proposal for Oil Production at the Lost Tank 3 Federal 1 Battery

OXY USA INC requests approval for surface commingling of oil production at the Lost Tank 3 Federal 1 Battery (D-03-22S-31E). This commingle request includes the current and future wells in the pools and leases listed below.

#### Well to add:

POOL: LOST TANK; WOLFCAMP (97573) BLM 12.5% NRI (NMNM417696)

	WELL NAME	API	SURFACE LOCATION	DATE ONLINE	OIL (BPD)	GRAVITY API	GAS (MSCFD)	BTU /CF	WATER (BPD)
ĺ	LOST TANK 3 FEDERAL 023	3001535354	E-03-22S-31E	Mar-2007	0	38.3	4	1247	0

#### **Existing Wells:**

POOL: LOST TANK; DELAWARE, WEST (96582)

BLM 12.5% NRI (NMNM417696)

WELL NAME	API	SURFACE LOCATION	DATE ONLINE	OIL (BPD)	GRAVITY API	GAS (MSCFD)	BTU /CF	WATER (BPD)
LOST TANK 3 FEDERAL 001	3001529638	D-03-22S-31E	Jun-1997	4	38.3	23	1299	16
LOST TANK 3 FEDERAL 002	3001529682	C-03-22S-31E	Jul-1997	2	38.3	4	1299	8
LOST TANK 3 FEDERAL 003	3001529859	F-03-22S-31E	Nov-1997	0	38.3	2	1299	0
LOST TANK 3 FEDERAL 004	3001530418	E-03-22S-31E	Nov-1998	2	38.3	32	1299	27

#### **Process Description:**

Lost Tank 3 Federal 23 Wolfcamp well flows to an individual heater-treater at the wellpad, where gas is separated from the fluid stream. After flowing through the individual heater-treater, oil and water are sent to the Lost Tank 3 Federal 1 battery header for separation, well testing and sales. Gas flows from the individual heater-treater to an orifice meter which serves as the BLM FMP, then sent to sales.

Production from Lost Tank 3 Federal Delaware wells (#1-4) flows directly to the facility header where it is combined with oil and water from Lost Tank 3 Federal 23. Production then flows to a three-phase production separator. The oil then flows to a heater-treater, then to three shared oil tanks for storage and sales through the LACT meter.

For testing purposes, the battery is equipped with a three-phase test separator. Oil flows to a heater-treater then is measured through a turbine meter. The gas flows to an orifice meter for measurement. The water flows to a turbine meter for measurement. All wells at the battery have been online for over 16 years and have an established production decline. They are individually tested at least once a month. Production is allocated to each well based on the aforementioned well tests.

Gas production for the Lost Tank 3 Delaware wells (#1-4) is sent from the production and test separators through an orifice meter, which serves as the gas BLM FMP, then sent to sales. Gas production is allocated back to each well based on the aforementioned well tests. Gas production from Lost Tank 3 Federal 23 Wolfcamp well is measured separately through the aforementioned gas FMP off the individual heater-treater. The gas commingle is handled through PLC 867A.

All produced water is sent to the Lost Tank disposal system.

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

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

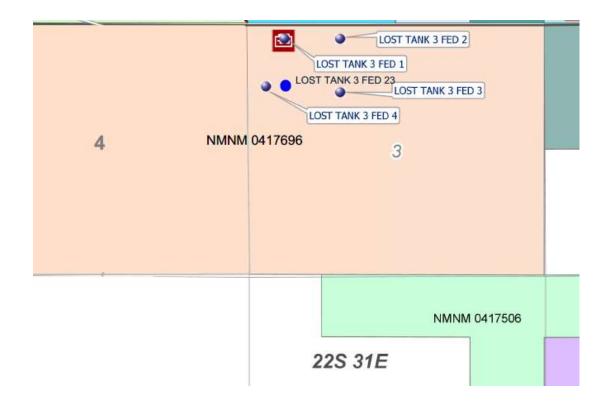
The oil and gas meters are calibrated on a regular basis per API, NMOCD and BLM specifications.

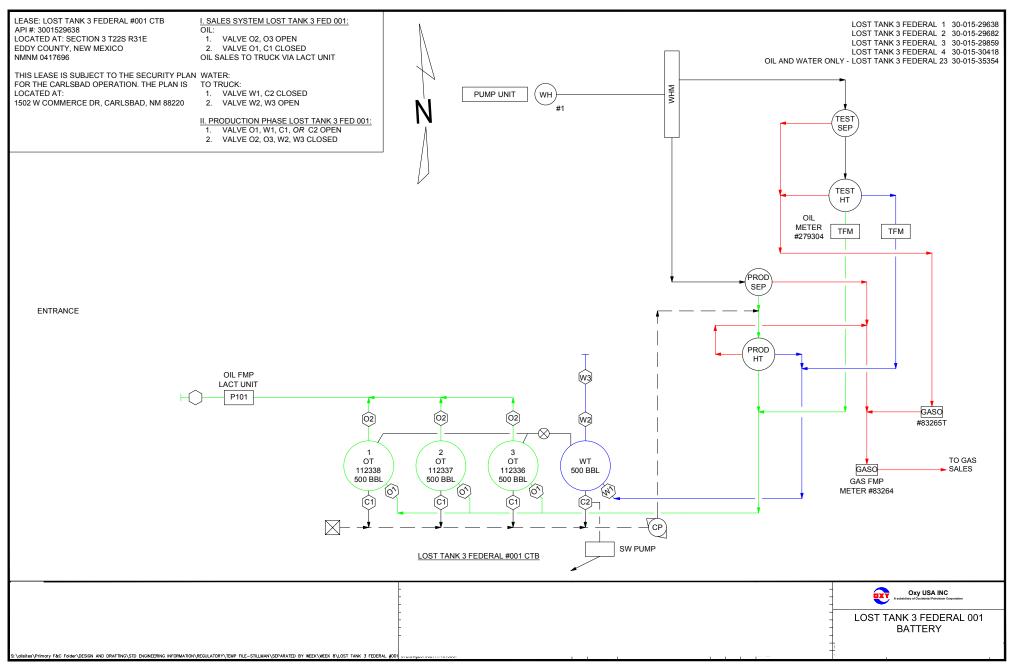
Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA INC requests the option to include additional pools or leases within the defined parameters set forth in the Order for future additions.

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.

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.

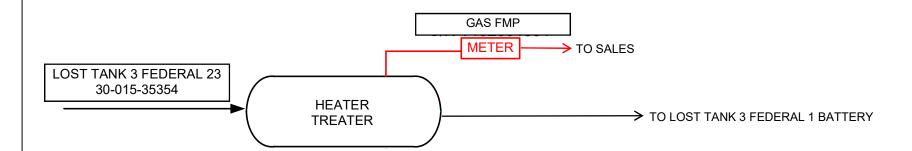
## LOST TANK 3 FEDERAL 1 BATTERY EDDY COUNTY, NEW MEXICO





File Path S.\allsites\Primary F&C Folder\DESIGN AND DRAFTING\STD ENGINEERING INFORMATION\REGULATORY\TEMP FILE-STILLMAN\SEPARATED BY WEEK\WEEK 8\LOST TANK 3 FEDERAL #001 CTB.dwg Saved by: WHITAKS on: Feb. 11, 19 - 2:00 PM

LOST TANK 3 FEDERAL 23 SATELLITE E 03 T22S R31E



			REVISION BLOCK	
DRODUCTION MIX	NO.	DATE	DESCRIPTION	BY
PRODUCTION MIX OIL	0		PRELIMINARY DRAFT	KAO
———— GAS	1		REVISION	JC
WATER	2		COMMINGLE APPLICATION	TS
Released to Imaging: 5/22/2024 4:53:27 PM				



PROCESS FLOW DIAGRAM
LOST TANK 3 FEDERAL 23

#### State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT I 1625 N. FRENCH DR., HOBBS, NM 58240

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505 Form C-102
Revised JUNE 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT IV WELL LOCATION AND ACREAGE DEDICATION PLAT ☐ AMENDED REPORT 1220 S. ST. FRANCIS DR., SANTA PE, NM 87505 API Number Pool\_Code Pool Name LOST Tank 1 573 -WOLFCAMP Property Name Well Number Property Code LOST TANK "3" FEDERAL (DEEP) 23 Operator Name OGRID No. Elevation POGO PRODUCING COMPANY 3477 17891

#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Ε	3	22-S	31E	,	1405	NORTH	630	WEST	EDDY

#### Bottom Hole Location If Different From Surface

<u> </u>				Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres Joint	or Infill Cor	nsolidation Cod	le Oro	der No.	<u> </u>			

### 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

		·		341 W
39.65 AC	LOT 3	LOT 2	LOT 1	OPERATOR CERTIFICATION  I hereby certify the the information contained herein is true and complete to the best of may knowledge and belief
3468.1' 3476.3'	39.78 AC	39.92 AC	40.05 AC	Joe T. Janica
600' 3477.5' 3478.2'				Printed Name Agent Title 05/24/05 Date
<b> </b>	GEODETIC COO	. PRDINATES		SURVEYOR CERTIFICATION  I hereby certify that the well location shown
	NAD 27 1 Y=518357 X=673286	NME	:	on this plat was plotted from field notes of actual surveys made by me or under my supervison, and that the same is true and correct to the best of my belief.
	LAT. = 32*25'2 LONG. = 103*46'			MAY 20, 2005  Date Surveyed JR  Signature & SeaF-bD Surveyer On the Surveyer O
				05.11.0684 2 12841
				PROFESSIONAL SET

District 1 1625 N. French Dr., Hobbs, NM 88240 District II

640

AUG 2 5 2010 Stole of New Mexico RAMOCO ARTES CONSERVATION DIVISION 1301 W. Grand Avenue, Artesia, NM

Energy, Minerals & Natural Resources Department

Revised October 12, 2005 Submit to Appropriate District Office State Lease- 4 Copies

Fee Lease-3 Copies

AMENDED REPORT

Form C-102

1000 Rio Brozos Rd, Aztec, NM 87410

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505

Y

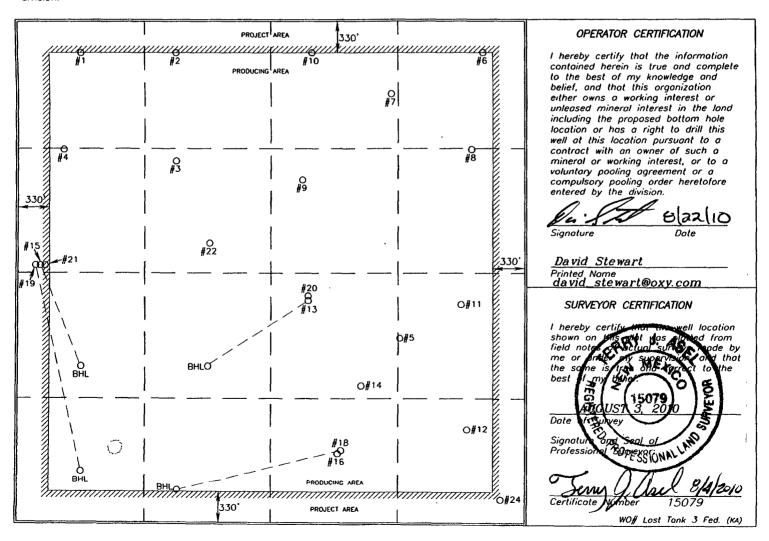
1220 South St. Francis Dr. Santa Fe, NM 87505

OXY USA INC.

WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Name API Number Pool Code 30-015 -2963B 96582 LOST TANK DELAWARE, WEST Well Number Property Code Property Name 304875 LOST TANK 3 FEDERAL Operator Name OGRID No. Flevation 16696

Surface Location Lot Idn Feet from the North/South line Feet from the East/West line County UL or lot no. Section Township Ronge **EDDY** 31 EAST, N.M.P.M. 22 SOUTH 330 west Bottom Hole Location If Different From Surface Lot Idn Feet from the North/South line Feet from the East/West line County UL or lot no. Section Township **Dedicated Acres** Joint or Infill Consolidation Code 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.



District 1
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grond Avenue, Artesia, NM 88210
District III
1000 Rio Brozos Rd , Azlec, NM 87410
District IV
1220 S. St. Froncis Dr., Sonto Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resource Terochemy ED
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505 NMOCD ARTESIA

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease- 4 Copies
Fee Lease- 3 Copies-

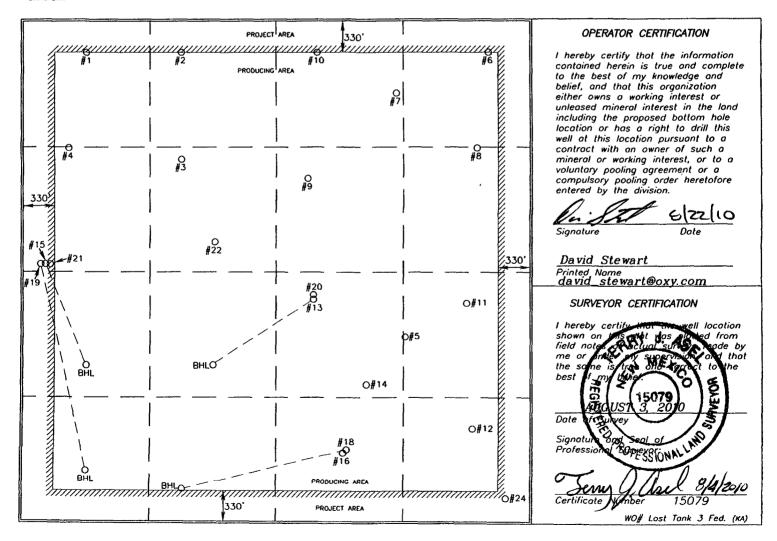
X AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015- <b>29 (-32</b>	API Number Pool Code Pool Name 30-015-29632 Pool Name 4 LOST TANK DELAWARE, WES						
Properly Code 304875	Property Nom  LOST TANK 3	l l	Well Number				
OCRID No. 16696	Operator Non OXY USA	j	Elevation				
16696	OXY USA		<u></u>				

UL or lot no.	Section	Township	Ronge		Lot Idn	Feet from th	North/South line	Feet from the	East/West line	County
C	3	22 SOUTH	31 EAST, N.	М. Р. М.		330	north	1650	west	EDDY
Bottom Hole Location If Different From Surface										
L or lot no.	Section	Township	Range		Lot Idn	Feet from th	North/South line	Feet from the	East/West line	County
Dedicated	Acres	Joint or Infill	Consolidation Code	Order No.	<u> </u>			<u> </u>		L
640		v		ì						

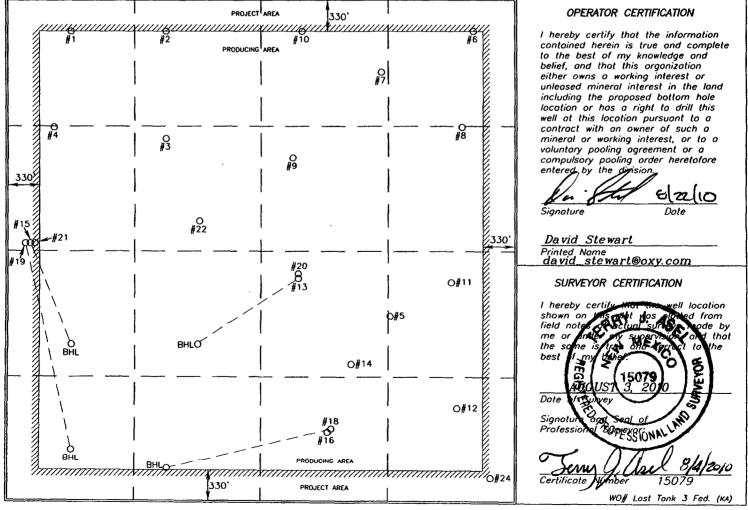
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



WO# Lost Tonk 3 Fed. (KA)

	District I 1625 N. French Dr., District II 1301 W. Grand Avenu District III 1000 Rio Brazos Rd., District IV 1220 S. St. Francis I	e, Artesio, NM 88210 Aztec, NM 87410 Dr., Santa Fe, NM 87	, 505 WELL LOC	erals & Na OIL CONSEI 1220 South Santa F ATION AND	tural RVATI( n St. e, NN	Francis D A 87505	NAMOCD	5, 20° ART	IO ESIA	o Appropr State	Octobe iate Dis Lease	rm C-102 r 12, 2005 strict Office - 4 Copies - 3 Copies
		Number 015 - 2585		ol Code 18 <b>582</b>			LOST TANK			, WEST		•
卜	Properly Code		<u></u>		roperty N						W	ell Number
-	304875 OCRID No.			LOST TAN	perotor N		1 <i>L</i>		<del></del>			S Elevation
	16696					INC.						
<u></u>						Location	N - 1 - 1 - 1 - 5	15	16. 1	CA MAIA	V	Carabi
JUL	or lat no. Section	Township 22 SOUTH	Rar 31 EAST, 1	· 1	Lot Idn		North/South line	1.	ì	Eost/West		County EDDY
L	F			Hole Loca	tion	MSO Differen	honth		50	west	\	
UL	or lot no. Section	Township	Ron				North/South line		rom the	Eost/West	line	County
										··		<u> </u>
	Dedicated Acres	Joint or Infill	Consolidation Code	Order No.		ì						
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	ivision.	be assigned to	uns compiction	until on the	coto in	ove been co	nsonouteu or	0 1101	3107700	no ome ne	is been	opproved by the
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	330		this completion  PROJECT  PRODUCING  #22	#9 ————————————————————————————————————		 		330'	comp enter Signo	ding the prion or has at this local act with a real or work tary pooling bulsory pool by the	orking I intere oposed a right ition pu n owner ing inte g ogreei ing ord division.	interest or st in the lond bottom hole to drill this ersuant to a rest, or to a ment or a er heretofore
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			[330,	PROJECT				#24	Certif	icate Wint	er	15079

District 1 Form C-102 State of New Mexico 1625 N. French Dr., Hobbs, NM 88240 Revised October 12, 2005 Energy, Minerals & Natural Resources Department District II OIL CONSERVATION DIVISION ECEIVED to Appropriate District Office
1220 South St. Francis INECEIVED State Lease-4 Copies 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brozos Rd, Aztec, NM 87410 Fee-Leose-3-Copies AUG 2 5 2010 District N Santa Fe, NM 87505 1220 S. St Francis Dr., Sonto Fe, NM 87505 X AMENDED REPORT WELL LOCATION AND ACREAGE DE API Number Pool Code 96582 LOST TANK DELAWARE, WEST 30-015-30413 Property Code Property Name Well Number LOST TANK 3 FEDERAL 304875 OGRID No. Operator Name Elevation 16696 OXY USA INC. Surface Location Ronge Lot Idn Feet from the North/South line Feet from the East/West line County UL or lot no. Section Township F 3 22 SOUTH 31 EAST. N.M.P.M. **EDDY** 1330 nowth 430 west Bottom Hole Location If Different From Surface UL or lot no. Section Township Lot Idn Feet from the North/South line Feet from the East/West line County **Dedicated Acres** Joint or Infill Consolidation Code Order No. 640 Y 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. PROJECT AREA OPERATOR CERTIFICATION 330' I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole



#### MAILED MARCH 13, 2023

To Company Name	To Name	To Address Line 1	To City	To State	To ZIP	Tracking Number
C/O CONSOLIDATED ASSET	COEDT ACENT LOO INC	910 LOUISIANA ST STE	HOUSTON	TX	77002	0414011000765030063003
MANAGEMENT SERVICES	COERT AGENT I CO INC	2400	HOUSTON	1/	77002	_9414811898765830862983
FEDERAL GOVERNMENT	MINERALS MANAGEMENT	COOL CDEENE CIDEET	CADICDAD	NIN 4	00220	0444044000765020062076
ROYALTY	SERVICE	620 E. GREENE STREET	CARLSBAD	NM	88220	_9414811898765830862976   

5 Greenway Plaza, Suite 110, Houston, Texas 77046 P.O. Box 4294, Houston, Texas 77210-4294 Direct: 713.366.5106 Sandra\_Musallam@oxy.com

March 13, 2023

Re: Application for Pool Commingle Permit for Oil Production at the Lost Tank 3 Federal 1 Battery in Eddy County, New Mexico

Dear Interest Owner:

This is to advise you that OXY USA INC is filing a surface commingle application for oil production at the Lost Tank 3 Federal 1 Battery. A copy of the application submitted to the Division is attached.

This request includes the current and future wells in the pools and leases listed in the attached 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 Sandra Musallam at (713) 366-5106.

Respectfully,

**OXY USA INC** 

Sandra Musallam Regulatory Engineer

Sandra Musallam@oxy.com

## Carlsbad Current Argus.

# Affidavit of Publication Ad # 0005601263 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:

02/21/2023

Notice of Application for Surface Commingling OXY USA INC located at 5 Greenway Plaza, Suite 110 Houston TX 77046 is apply-ing to the NMOCD for a surface commingle permit for oil production at Lost Tank 3 Federal 1 Battery. The facility is located in Eddy County in Section 03 T225 R31E. Wells going to the batteries are located in Eddy County in Section 03 T22S R31E. Production is from the Lost Tank;Delaware West and Lost Tank; Wolfcamp 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 Musallam at (713) 366-5106.

#5601263, Current Argus, February 21, 2023

Legal Clerk

Subscribed and sworn before me this February 21,

2023:

State of WI, County of Brown

NOTARY PUBLIC

My commission expires

Ad # 0005601263 PO #: Oil LT-3-1 # of Affidavits1

This is not an invoice

KATHLEEN ALLEN Notary Public State of Wisconsin From: McClure, Dean, EMNRD on behalf of Engineer, OCD, EMNRD

To: <u>Musallam, Sandra C; Fortier, Eric</u>

Cc: McClure, Dean, EMNRD; Rikala, Ward, EMNRD; Wrinkle, Justin, EMNRD; Powell, Brandon, EMNRD; Paradis, Kyle O;

Walls, Christopher

Subject: Approved Administrative Order PC-1404

Date: Wednesday, May 22, 2024 4:48:22 PM

**Attachments:** PC1404 Order.pdf

NMOCD has issued Administrative Order PC-1404 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
30-015-35354	<b>Lost Tank 3 Federal Deep #23</b>	E	3-22S-31E	97573
30-015-29638	Lost Tank 3 Federal #1	All	3-22S-31E	96582
30-015-29682	Lost Tank 3 Federal #2	All	3-22S-31E	96582
30-015-29859	Lost Tank 3 Federal #3	All	3-22S-31E	96582
30-015-30418	<b>Lost Tank 3 Federal #4</b>	All	3-22S-31E	96582

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

#### Musallam, Sandra C

From: TrackingUpdates@fedex.com
Friday, July 7, 2023 1:10 PM

**To:** Musallam, Sandra C

**Subject:** [EXTERNAL] FedEx Shipment 772659444007 Delivered

\*\*\*\*\* WARNING \*\*\*\* This message is from an EXTERNAL SENDER - be CAUTIOUS, particularly with links and attachments.

\_\_\_\_\_

This tracking update has been requested by:

Company Name: Oxy Inc Name: Sandra Musallam

E-mail: sandra\_musallam@oxy.com

Our records indicate that the following shipment has been delivered:

Reference: BLM Lost Tank 3\_1 & 4\_1

Ship date: Jul 6, 2023 Signed for by: O.ORTIZ

Delivery location: CARLSBAD, NM

Delivered to: Receptionist/Front Desk
Delivery date: Fri, 7/7/2023 12:02 pm
Service type: FedEx Priority Overnight®

Packaging type: FedEx® Envelope

Number of pieces: 1
Weight: 0.50 lb.

Special handling/Services Deliver Weekday Standard transit: 7/7/2023 by 4:30 pm

Tracking number: 772659444007

Shipper Information Recipient Information
Sandra Musallam COMMINGLING MANAGER

Oxy Inc BLM

5 Greenway Plaza ste. 110 620 E. GREENE

Houston CARLSBAD

TX NM US US 77046 88220

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

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

**ORDER NO. PC-1404** 

#### **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 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 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.
- 4. Applicant provided notice of the Application to the Bureau of Land Management ("BLM") or New Mexico State Land Office ("NMSLO"), as applicable.
- 5. Applicant certified the commingling of oil 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.
- 6. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10.C.(4)(g) NMAC.
- 7. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil 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**

- 8. 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.
- 9. 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.

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- 10. 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.
- 11. 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.
- 12. 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.
- 13. 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.
- 14. 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 oil production from the pools, leases, and wells identified 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.
- 2. 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.
- 3. 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

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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.

- 4. 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.
- 5. Applicant shall calibrate the meters used to measure or allocate oil production in accordance with 19.15.12.10.C.(2) NMAC.
- 6. 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.
- 7. 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.
- 8. 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

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the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the allocation of oil production to it, and the location(s) that commingling of its production will occur.

- 9. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
- 10. 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).
- 11. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**DATE:** 5/22/24

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

DYLAN M. FUGE

**DIRECTOR (ACTING)** 

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

#### Exhibit A

Order: PC-1404

Operator: Oxy USA, Inc. (16696)

Central Tank Battery: Lost Tank Federal 1 Battery

Central Tank Battery Location: UL D, Section 3, Township 22 South, Range 31 East

**Gas Title Transfer Meter Location:** 

#### **Pools**

Pool Name Pool Code
LOST TANK; DELAWARE, WEST
LOST TANK; WOLFCAMP 97573

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

 Lease
 UL or Q/Q
 S-T-R

 NMNM 105445222 (0417696)
 All 3-228-31E

#### Wells

77 6115						
Well API	Well Name	UL or Q/Q	S-T-R	Pool		
30-015-35354	<b>Lost Tank 3 Federal Deep #23</b>	$\mathbf{E}$	3-22S-31E	97573		
30-015-29638	Lost Tank 3 Federal #1	All	3-22S-31E	96582		
30-015-29682	Lost Tank 3 Federal #2	All	3-22S-31E	96582		
30-015-29859	Lost Tank 3 Federal #3	All	3-22S-31E	96582		
30-015-30418	<b>Lost Tank 3 Federal #4</b>	All	3-22S-31E	96582		

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

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 204733

#### **CONDITIONS**

Operator:	OGRID:			
OXY USA INC	16696			
P.O. Box 4294	Action Number:			
Houston, TX 772104294	204733			
	Action Type:			
	[C-107] Surface Commingle or Off-Lease (C-107B)			

#### CONDITIONS

Created By		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.	5/22/2024