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RECEIVED: 11/10/20	REVIEWER: DM	TYPE: PLC	APP NO:	pMAM1922134397

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



1220 300 m 31. Francis Drive, 30	and Fe, NW 87303
ADMINISTRATIVE APPLIC THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE API	
REGULATIONS WHICH REQUIRE PROCESSING A	
Applicant: OXY USA INC	OGRID Number:16696
Well Name: AVOGATO 30_31 STATE COM #4H & MULTIPLE	API: 30-025-45923 & MULTIPLE
Pool: RED TANK; BONES SPRINGS, EAST & MULTIPLE	Pool Code: 51687
SUBMIT ACCURATE AND COMPLETE INFORMATION REGINDICATED B	
1) TYPE OF APPLICATION: Check those which apply fo A. Location – Spacing Unit – Simultaneous Dedica NSL NSP _(PROJECT AREA)	
[II] Injection – Disposal – Pressure Increase – E	JOLS LJOLM
2) NOTIFICATION REQUIRED TO: Check those which appears A. Offset operators or lease holders B. Royalty, overriding royalty owners, revenue C. Application requires published notice D. Notification and/or concurrent approval by E. Notification and/or concurrent approval by F. Surface owner G. For all of the above, proof of notification of the notice required	y SLO y BLM
3) CERTIFICATION: I hereby certify that the information administrative approval is accurate and complete understand that no action will be taken on this approval notifications are submitted to the Division.	to the best of my knowledge. I also
Note: Statement must be completed by an Individual	with managerial and/or supervisory capacity.
SANDRA MUSALLAM	Date 11 /2 / 2020
Print or Type Name	713-366-5106
17	Phone Number
Signature	SANDRA_MUSALLAM@OXY.COM
NORMALIFA	A-mail Address

Signature

Received by OCD: 11/10/2020 11:13:57 AM

E-MAIL ADDRESS:___SANDRA_MUSALLAM@OXY.COM_

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

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1220 S. St Francis Drive Santa Fe, New Mexico 87505

Form C-107-B Revised August 1, 2011

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APP	LICATION I	FOR SURFACE	COMMINGLING	(DIVERSE	OWNERSHIP)	
OPERATOR NAME:	OXY US	A INC (16696)		-		
OPERATOR ADDRE	SS: POBOX	4294 HOUSTON, T	X 77210			
APPLICATION TYPI	E:					
Pool Commingling [Lease Comminglin	g Pool and Lease Co	mmingling Off-Lease	Storage and Measur	ement (Only if not Surfac	e Commingled)
LEASE TYPE: [☐ Fee 🏻	State Fede	eral			
Is this an Amendment						
Have the Bureau of La	and Management	(BLM) and State Land	d office (SLO) been not	tified in writing o	of the proposed comm	ingling
			OL COMMINGLIN ts with the following in			
(1) Pool Names and Code	es	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
SEE ATTACHED	-					
			1			
			1			
			1			
	_		1			_
	lucing at top allowal					
		y certified mail of the pr		⊠Yes □No.		
(4) Measurement type:(5) Will commingling	decrease the value of	Other (Specify) WELI of production? TYes	L TEST ☑No If "yes", descri	he why commingli	no should be approved	
(c) viii voiiiiigiiig		production: Les	2410 ii yes , deseit	oc way comminga	ing should be approved	
	77-2					
			SE COMMINGLIN			
(1) Pool Name and Co	de	Please attach sheet	ts with the following in	niormation		
, ,		supply? Yes N	lo			
(3) Has all interest owner				□Yes □Ne	0	
(4) Measurement type:	☐Metering ☐	Other (Specify)				
		_				
		(C) POOL and	LEASE COMMIN	CLING	_	
			s with the following in			
(1) Complete Sections	A and E		···	<u> </u>		
	(D	•	ORAGE and MEA		-	
(1) In all and desire for			ets with the following	information	·	
	om same source of so otice to all interest or	— —	10			
(1) III (1) (1)				· · · · · · · · · · · · · · · · · · ·		
	(E) AD		RMATION (for all		pes)	
(1) A schematic diagra	am of facility, includ		~ " in the following is	AND THE PROPERTY OF THE PROPER	<u></u>	
			ions. Include lease numbe	ers if Federal or Sta	te lands are involved.	
		rs, and API Numbers.				
I haraby carrify that the	nformation shows is	true and complete to the	hast of my knowledge	dhallaf		
241.	mormation above is	true and complete to the	best of my knowledge an	a pener.	,	1
SIGNATURE: JIV	MI	T	ITLE:REGULATORY	ENGINEER	DATE:	-/2020
TYPE OR PRINT NAMI	E SANDRA MUS	ALLAM	TELEPHON	E NO.:713-366-5		•
			- ILLLIION	5.10/15-500		

APPLICATION FOR POOL AND LEASE COMMINGLE, OFF-LEASE MEASUREMENT, SALES AND STORAGE Commingling proposal for Avogato 30-31 State Battery (also referred to as Red Tank 19 CTB)

OXY USA INC requests approval to amend PLC-596A to include oil production from Red Tank 31 State 5H and to add LACTS at Red Tank 31 Battery (A-31-22S-33E and D-32-22S-33E, Lea County) as back-up oil sales points.

Wells (oil production only) to be added to Avogato 30-31 State Battery are listed below.

WELL NAME	API#	SURFACE LOCATION	DATE ONLINE	OIL (BOPD)	OIL GRAVITY API	GAS (MSCFD)	BTU/CF	WATER (BWPD)
STATE LEASE V035272 POOL: RED TANK; BONE SPRING, E/	AST (51687)							
RED TANK 31 STATE 5H	30-025-41885	A-31-225-33E	JAN 2015	47	40.2	36	1307	170

Wells currently feeding Avogato 30-31 State Battery are listed below.

WELL NAME	API#	SURFACE LOCATION	DATE ONLINE	OIL (BOPD)	OIL GRAVITY API	GAS (MSCFD)	BTU/CF	WATER (BWPD)						
E2E2 SECTIONS 30 & 31 - STATE LEASE #S: V035262, V035272 POOL: RED TANK; BONE SPRING, EAST (51687) - COMM AGREEMENT PUN 1366786														
POUL: RED TANK; BUNE SPRING, EA	21 (21981) - COMINI I	AGKEEMEN I PUN 1	366/86											
RED TANK 30-31 STATE COM 14H	30-025-44193	A-30-22S-33E	JAN 2019	489	41.5	1083	1232	795						
RED TANK 30-31 STATE COM 24Y	30-025-44161	A-30-22S-33E	FEB 2018	309	41.8	314	1282	838						
RED TANK 30-31 STATE COM 34H	30-025-44063	A-30-22S-33E	FEB 2018	194	41.8	387	1256	1200						

E/2 SECTIONS 30 & 31 - STATE LEASE #S: V035262, V035272

POOL: RED TANK; BONE SPRING, EAST (51687) - COMM AGREEMENT PUN 1378315

AVOGATO 30 31 STATE COM 4H	30-025-45923	A-30-22S-33E	FEB 2020	780	42.4	1045	1263	1671
AVOGATO 30 31 STATE COM 14H	30-025-45959	B-30-22S-33E	DEC 2019	1116	42.4	3175	1168	919
AVOGATO 30 31 STATE COM 24H	30-025-45960	B-30-22S-33E	NOV 2019	803	42.4	1192	1327	1482
AVOGATO 30 31 STATE COM 25H	30-025-45961	B-30-22S-33E	NOV 2019	883	42.4	1440	1300	1104
AVOGATO 30 31 STATE COM 34H	30-025-45930	B-30-22S-33E	JAN 2020	1241	42.4	2373	1239	2239
AVOGATO 30 31 STATE COM 74H	30-025-45964	A-30-225-33E	FEB 2020	610	42.4	788	1262	361
POOL: WC-025 G-09 S223332A; UPPE	R WOLFCAMP (9817	77) - COMM AGREE	MENT PUN 1378	381				

JAN 2020

836

42.4

1710

1291

1974

B-30-22S-33E

W/2 SECTIONS 30 & 31 - STATE LEASE #S: VB3740, V035262, V035272

POOL: RED TANK; BONE SPRING, EAST (51687) - COMM AGREEMENT PUN 1378301

30-025-45931

AVOGATO 30 31 STATE COM 11H	30-025-45956	D-30-22S-33E	JAN 2020	1192	42.4	3272	1201	1022
AVOGATO 30 31 STATE COM 12H	30-025-45957	D-30-22S-33E	JAN 2020	1246	42.4	2549	1252	1256
AVOGATO 30 31 STATE COM 13H	30-025-45958	8-30-225-33E	DEC 2019	560	42.4	1751	1184	211
AVOGATO 30 31 STATE COM 21H	30-025-45924	C-30-225-33E	NOV 2019	825	42.4	1128	1271	1154
AVOGATO 30 31 STATE COM 22H	30-025-45925	C-30-225-33E	NOV 2019	903	42.4	1190	1318	1648
AVOGATO 30 31 STATE COM 23H	30-025-45926	C-30-22S-33E	NOV 2019	943	42.4	1049	1292	1319
AVOGATO 30 31 STATE COM 31H	30-025-45929	C-30-22S-33E	FEB 2020	1786	42.4	2482	1321	2586
AVOGATO 30 31 STATE COM 33H	30-025-45928	C-30-225-33E	FEB 2020	1132	42.4	1604	1382	1997
POOL: RED TANK; BONE SPRING (516	683) - COMM AGREE	MENT PUN 138082	5				-	
AVOGATO 30 31 STATE COM 32H	30-025-45927	C-30-22S-33E	FE8 2020	1434	42.4	2208	1205	2514

PROCESS DESCRIPTION

AVOGATO 30 31 STATE COM 35H

Production from Red Tank 30-31 State Com 14H, 24Y, 34H and Red Tank 31 State 5H will continue to be separated at the respective wellpads. Each well is sent to a dedicated 6' X 15' three-phase test separator, where oil is measured through turbine meters. Oil

production from the Red Tank 30-31 wells are then pumped off location and sent to Avogato 30-31 State Battery, where it is tied-in downstream of the separators for further processing and sales. Oil production from Red Tank 31 State 5H is sent through a heater-treater after separation. It will then be tied into the oil production from Red Tank 30-31 wells to be pumped off location and sent to Avogato 30-31 State Battery.

Production from Avogato 30-31 State Com Wells 4H-74H will flow through two three-phase production separators (10' x 40') at the Avogato 30-31 State Battery. After separation, oil production will be combined with Red Tank oil production and sent through four line heaters and then through two 8' X 20' heater-treaters. It will then flow through two 48" vapor recovery towers before flowing to four oil storage tanks. From the tanks, the oil is pumped through LACT meters and sent to sales. Oil production will be allocated back to each well based on well test.

For testing purposes, Avogato 30-31 State Battery is equipped with five three-phase test separators (6' x 20'). The test separators are equipped with turbine meters for oil and water measurement, and a gas orifice meter for gas measurement. All Avogato 30-31 State wells have been online between 8-11 months and are in Range 2 of decline. These wells are tested at least twice per month, and will be tested at least once per month during Range 3 of decline, as specified in Hearing Order R-14299.

All Red Tank 30-31 State wells and Red Tank 31 State 5H have been online for at least 18 months and are in Range 3 of decline. They are tested at least once per month, as specified in Hearing Order R-14299, through the separation equipment on the respective wellpads.

Gas production from the Avogato 30-31 State wells are combined after the three-phrase separators. It then flows through two OXY check meters, which serve as the point of royalty payment, then to sales. Gas production is allocated back to each Avogato 30-31 State well based on well test.

All water from the Avogato 30-31 State Battery will be sent to the Salt Water Disposal Distribution system.

In upset conditions, production from Red Tank 30-31 State Com 14H, 24Y, 34H and Red Tank 31 State 5H will remain at Red Tank 31 Battery and be sold from the LACTs there. A portion of oil production from Avogato 30-31 Battery will be sent to Red Tank 31 Battery for sales, as needed. All LACTs will be added, and the sum will be allocated back to each well based on well test as described above.

ADDITIONAL APPLICATION COMPONENTS

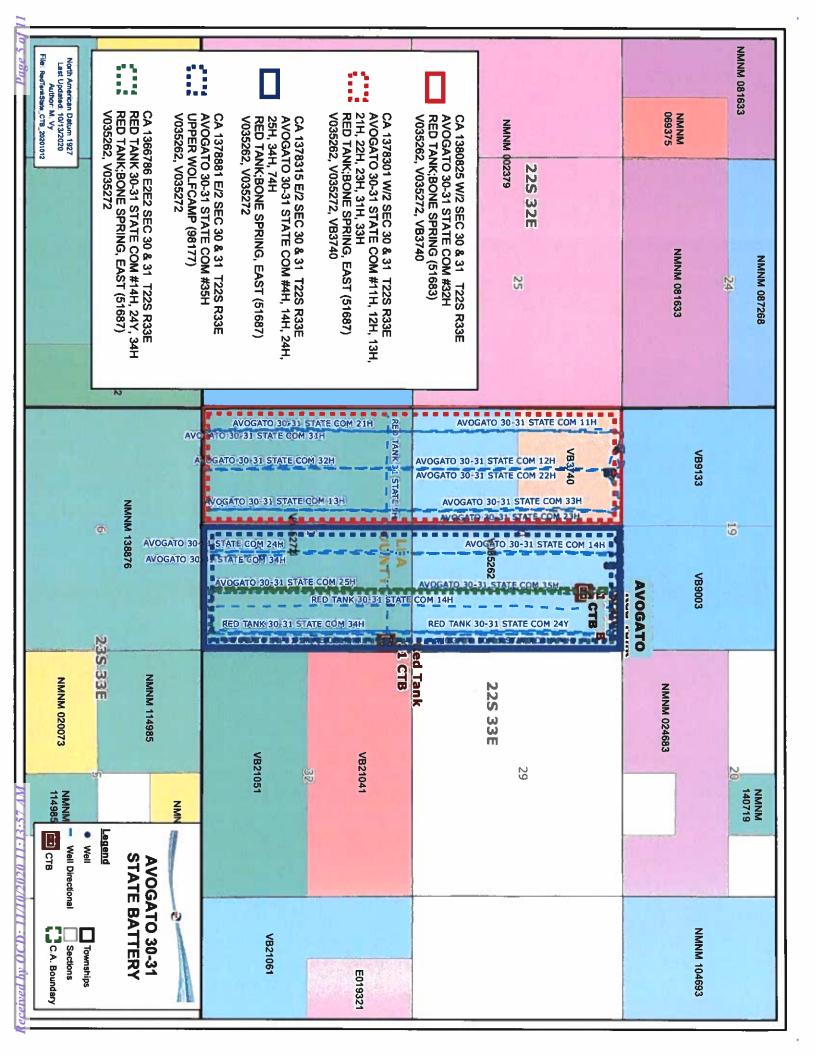
The flow of production is shown in detail on the enclosed facility diagram. Also enclosed is a map detailing the lease boundaries, well and battery locations.

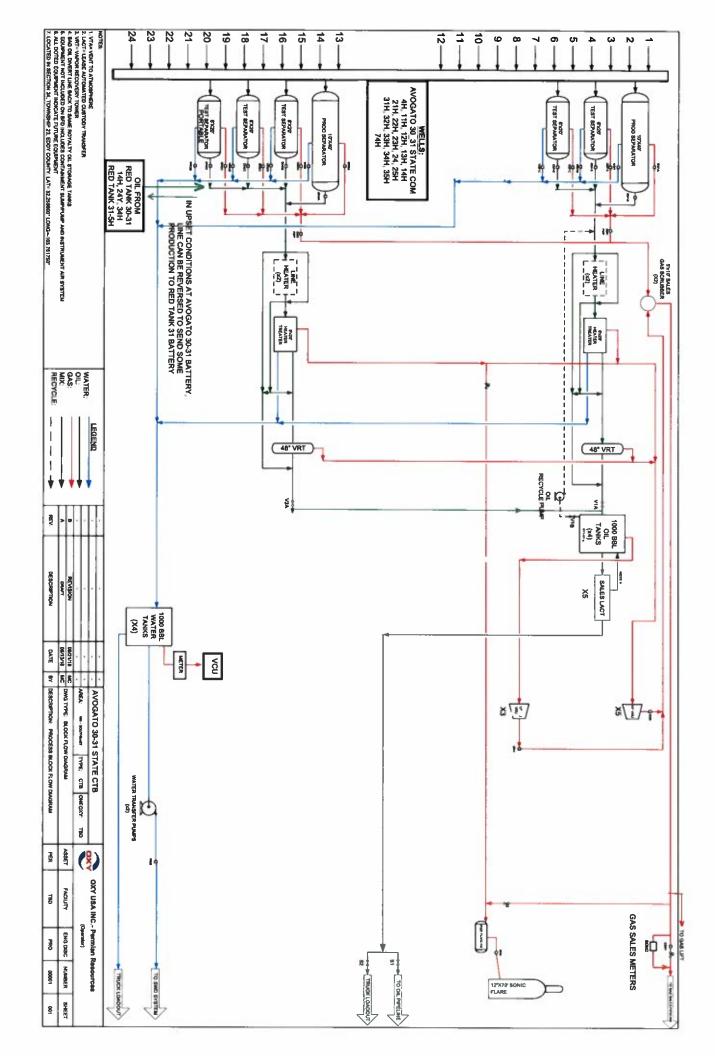
The oil and gas meters will be calibrated on a regular basis per API and NMOCD specifications.

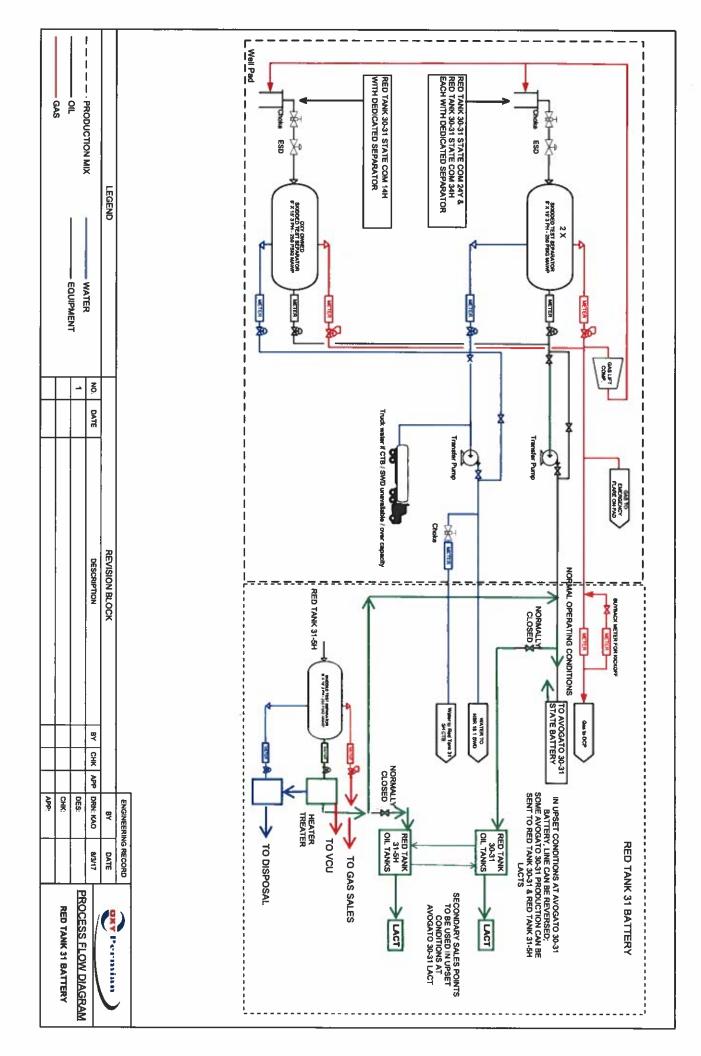
Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA INC requests the option to include additional pools or leases within the defined parameters set forth in the Order for future additions.

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.







Received by OCD: 11/10/2020 11:13:57 AM

Patrict I 1025 N. French Dr., Hobbs, Not 18240 Phone: (173) 191-4161 Pax: (173) 192-0720 Phone II 111 S. Feit St., Ameria, Not 88210 Phone: (173) 748-1221 Fax: (173) 748-9720 Phone: (173) 748-1221 Fax: (173) 748-9720 Phone: (173) 134-4178 Fax: (505) 334-4170 Phone: (173) 134-4178 Fax: (505) 334-4170 Phone: (173) 176-3460 Fax: (505) 476-3462 Phone: (173) 476-3460 Fax: (505) 476-3462 HOBBS OCD State of New Mexico
Energy, Minerals & Natural Resources Department
DEC 2 6 2011 CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

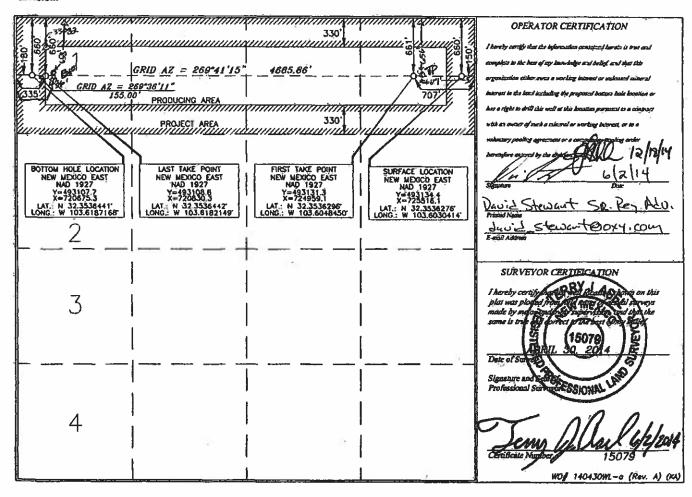
Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

RECEIVED

		V	VELL LOCATION A	ND ACE	EAGE D	EDICATIO	NPLAT								
		Number	Pool Code		Pool Name										
30	-025	- 41335	\$1687		Red Tank Bone Spring, East										
304			RED	Property TANK			Well Number 5H								
م ما ا		Elevation 3716.5'													
			Su	uface Le	ocation		<u> </u>								
UL or lot at	2. Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West li	ine County						
A	31	22 SOUTH	33 EAST, N.M.P.M.		660' NORTH 150' EA				LEA						
			Bottom Hole Loca	ation If]	Different 1	rom Surfac	æ		<u> </u>						
UL or lot no	Section .	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the Esst/We		ine County						
1	31	22 SOUTH	33 EAST, N.M.P.M.		28T	NORTH	399	WEST	LEA						
Dedicate	ed Acres	Joint or Infill	Consolidation Code Order	1.		629 FEI	_								
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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



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

November 3, 2020

Re: Application for Lease Commingling and Off-lease Measurement, Sales, & Storage for

the Avogato 30-31 State Battery and Red Tank 31 Battery in Lea County, New Mexico

Dear Interest Owner:

This is to advise you that OXY USA INC is filing an amendment to PLC-596A for surface commingling at the Avogato 30-31 State Battery and Red Tank 31 Battery. A copy of the application submitted to the Division is attached.

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 - Compliance Lead

Sandra_Musallam@oxy.com

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MAIL OUT DATE	11.03.2020	11.03.2020	11.03.2020	11.03.2020	11.03.2020	11.03.2020	11.03.2020	11.03.2020	11.03.2020	11.03.2020	11.03.2020	11.03.2020		11.03.2020	11.03.2020		11.03.2020		11.03.2020	11.03.2020	11.03.2020	11.03.2020		11.09.2020 email documents	11.03.2020	11.03.2020	11.03.2020	11.03.2020	11.03.2020
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To 2IP	70437	75225	79702	79701	79701	76102	79401	79760	87505	78731	79702	87047		79401	79408		79701		79401	79701	88202	70508		87504	76424	79702	79710	76107	87047
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To City	FOLSOM	DALLAS	MIDLAND	MIDLAND	MIDLAND	FORT WORTH	LUBBOCK	ODESSA	SANTA FE	AUSTIN	MIDLAND	SAND!A PARK		LUBBOCK	LUBBOCK		MIDLAND		LUBBOCK	MIDLAND	ROSWELL	LAFAYETTE		SANTA FE	BRECKENRIDGE	MIDLAND	MIDLAND	FORT WORTH	SANDIA PARK
To Address Line 1	P O BOX 10	5949 SHERRY LANE STE 1060	P O BOX 12	500 WEST TEXAS AVE SUITE 1200	200 N LORAINE ST STE 1404	S00 COMMERCE ST STE 600	1500 BROADWAY SUITE 1212	PO BOX 935	500 RODEO ROAD 202	3508 FAR WEST BLVD STE 170	PO BOX 3511	18 MOCCASIN TRAIL		1500 BROADWAY STE 1212	P O BOX 5930		500 W TEXAS AVENUE SUITE 1200		1401 AVENUE Q	104 S PECOS	P O BOX 246	106 ROW THREE		P O BOX 1148	P O BOX 911	P O BOX 293	PO BOX 50938	1701 RIVER RUN SUITE 306	9 BROKEN ARROW PL
To Name	2019 PERMIAN BASIN JV	ACCELERATE RESOURCES OPERATING LLC	C D MARTIN	CALMON OIL CO	CAL-MON OIL COMPANY	CAMPECHE PETRO LP	CANYON PROPERTIES LLC	CARDINAL PLASTICS INC	CONRAD E COFFIELD	CONRAD E COFFIELD ESTATE FRANK B LYON	DAVENPORT CONGER PROPERTIES LP	ELIZABETH EATON DOYLE	AMERICAN STATE BANK TRUSTEES - 1 M	WELBORN TRUST	KASTMAN OIL COMPANY	MONAGHAN LIVING TRUST - VIRGINIA P	MONAGHAN TRUSTEE	PROSPERITY BANK TRUST DEPT - RC JOHNSON JR	LTD	ROBERT M DAVENPORT JR	SDS PROPERTIES INC	SILVERSTONE RESOURCES INC	STATE OF NEW MEXICO - COMMISSIONER OF	PUBLIC LANDS	STATES ROYALTY LIMITED PARTNERSHIP	TOCOR INVESTMENTS INC	TUMBLER ENERGY PARTNERS LLC	TUMBLER OPERATING PARTNERS LLC	WADE PETROLEUM CORPORATION

Affidavit of Publication

STATE OF NEW MEXICO COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

> Beginning with the issue dated November 04, 2020 and ending with the issue dated November 04, 2020.

Publisher

Sworn and subscribed to before me this 4th day of November 2020.

Rusiness Managar

Business Manager

My commission expires



11:13:57

OFFICIAL SEAL
GUSSIE BLACK
Notary Public

Black

State of New Mexico

My Commission Expires 29 23

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGALS

LEGAL NOTICE November 4, 2020

Notice of Application for Surface Comminging OXY USA INC located at 8. Greenway Plaza, Suffe 110 Houston TX 77048 is applying to the NMOCD for an amend an a

Pursuant to Statewide Rule 19.15.12.10, interested parties must tille 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 Musaliam at (713) 366-5106.

01101573

00248139

STACY CRUZ OXY, INC. PO BOX 1747 ADDISON, TX 75001-1747