

GK31F-191219-C-107B 657

Revised March 23, 2017

RECEIVED: 12/19/19	PLC	pDM2006651014
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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 ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: OXY USA INC **OGRID Number:** 16696
Well Name: LOST TANK 30 19 FED #031H & LOST TANK 30 19 FED #001H **API:** 30-025-46474 & 30-025-45182
Pool: BILBREY BASIN; BONE SPRING, SOUTH & WC-025 G-09 S223219D; WOLFCAMP **Pool Code:** 97366 & 98296

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
 NSL NSP_(PROJECT AREA) NSP_(PRORATION UNIT) SD
- B. Check one only for (I) or (II)
- (I) Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM
- (II) Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
- A. Offset operators or lease holders
 B. Royalty, overriding royalty owners, revenue owners
 C. Application requires published notice
 D. Notification and/or concurrent approval by SLO
 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. No notice required

FOR OCD ONLY	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

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.

Kathleen Mowery
 Print or Type Name

12/19/19
 Date

713-366-5109
 Phone Number

Kathleen Mowery
 Signature

Kathleen_Mowery@oxy.com
 e-mail Address

Submit 1 Copy To Appropriate District Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-46474
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name LOST TANK 30 19 FEDERAL COM
8. Well Number #001H
9. OGRID Number 16696
10. Pool name or Wildcat BILBREY BASIN; BONE SPRING, SOUTH

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
OXY USA INC

3. Address of Operator
5 GREENWAY PLAZA SUITE 110, HOUSTON, TX, 77046

4. Well Location
 Unit Letter D: 128 feet from the N line and 1235 feet from the W line
 Section 19 Township 22S Range 32E NMPM County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/></p> <p>DOWNHOLE COMMINGLE <input type="checkbox"/></p> <p>CLOSED-LOOP SYSTEM <input type="checkbox"/></p> <p>OTHER: POOL COMMINGLE <input checked="" type="checkbox"/></p>	<p>SUBSEQUENT REPORT OF:</p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/></p> <p>CASING/CEMENT JOB <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

OXY USA INC requests approval of a surface pool commingle from the wells listed below and future wells within the same pools and leases defined by the Communitization Agreement. Detailed information is attached.

Well Name	API
Lost Tank 30 19 Federal Com #001H*	30-025-46474
Lost Tank 30 19 Federal Com #031H	30-025-45182

Spud Date:

Rig Release Date:

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

SIGNATURE Kathleen Mowery TITLE REGULATORY ENGINEER DATE 12/19/19

Type or print name KATHLEEN MOWERY E-mail address: Kathleen.Mowery@oxy.com PHONE: 713-366-5109

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

APPLICATION FOR POOL COMMINGLE

Commingle proposal for the Lost Tank 30 19 Battery

OXY USA INC respectfully requests approval of a pool commingle at the Lost Tank 30 19 Battery (Lat 32.383472499, Long -- 103.719609014) for the Lost Tank 30 19 Federal Com #001H and Lost Tank 30 19 Federal com #031H wells. The wells feeding the battery are listed below.

POOL COMMINGLE

POOLS: BILBREY BASIN; BONE SPRING, SOUTH (97366) & WC-025 G-08 S223219D; WOLFCAMP (98296)

COM AGREEMENT PENDING

37.43% BLM ROYALTY 12.5% (NMNM 090587) & 50.10% BLM ROYALTY 12.5% (NMNM 106915) & 18.75% FEE FOR BLM INTEREST ALLOCATION OF 10.941505%

Well Name	API	Surface Location	Pool	Pool Code	Date Online	Oil (bpd)	Gravity (API)	Gas (MSCFD)	BTU/cf	Water (bpd)
Lost Tank 30 19 Federal Com #001H*	30-025-46474	D-19-22S-32E	BILBREY BASIN; BONE SPRING, SOUTH	97366	Est. Feb-2020	757	44.4	2158	1325	2828
Lost Tank 30 19 Federal Com #031H	30-025-45182	D-19-22S-32E	WC-025 G-09 S223219D; WOLFCAMP	98296	Feb-19	947	45.3	2394	1317	1343

*Estimated

Process Description:

Production from each well is sent through their own 6' X 20' three-phase production separator. Produced oil is combined downstream of the two separators and directed to a 6' X 20' heater treater. The produced oil then flows to two oil storage tanks. The oil remains in the tanks, until a sufficient volume is collected so that it can be measured and sold via a LACT (S/N*) to a transport truck, which will serve as the FMP for BLM royalty payments.

Gas production from both wells will flow through an orifice meter off of each separator. Gas production will then flow to a 3' x 10' gas scrubber to be combined after the production and test separators. It will then flow through an orifice meter S/N*, which will serve as the gas FMP for the purpose of royalty payment, then sent to sales.

Oil and gas production will be allocated back to each well based on well test. Each vessel will be equipped with oil turbine meters (S/N*), gas orifice meters (S/N*) and water turbine meters.

All wells will be tested daily prior to Range 1 of decline, and will be tested at least three times per month during Range 1 of decline. When Range 2 decline is started, the wells will be tested at least twice per month. Wells will be tested at least once per month when Range 3 of decline is started, as specified in Hearing Order R-14299.

*Meter number to be submitted upon installation. The oil and gas meters will be calibrated on a regular basis per API, NMOCD and BLM specifications.

All water from the Lost Tank 30 19 Battery will be sent to the Lost Tank Water Disposal System.

*Meter number to be submitted upon installation. The oil and gas meters will be calibrated on a regular basis per API, NMOCD and BLM specifications.

Additional Application Components:

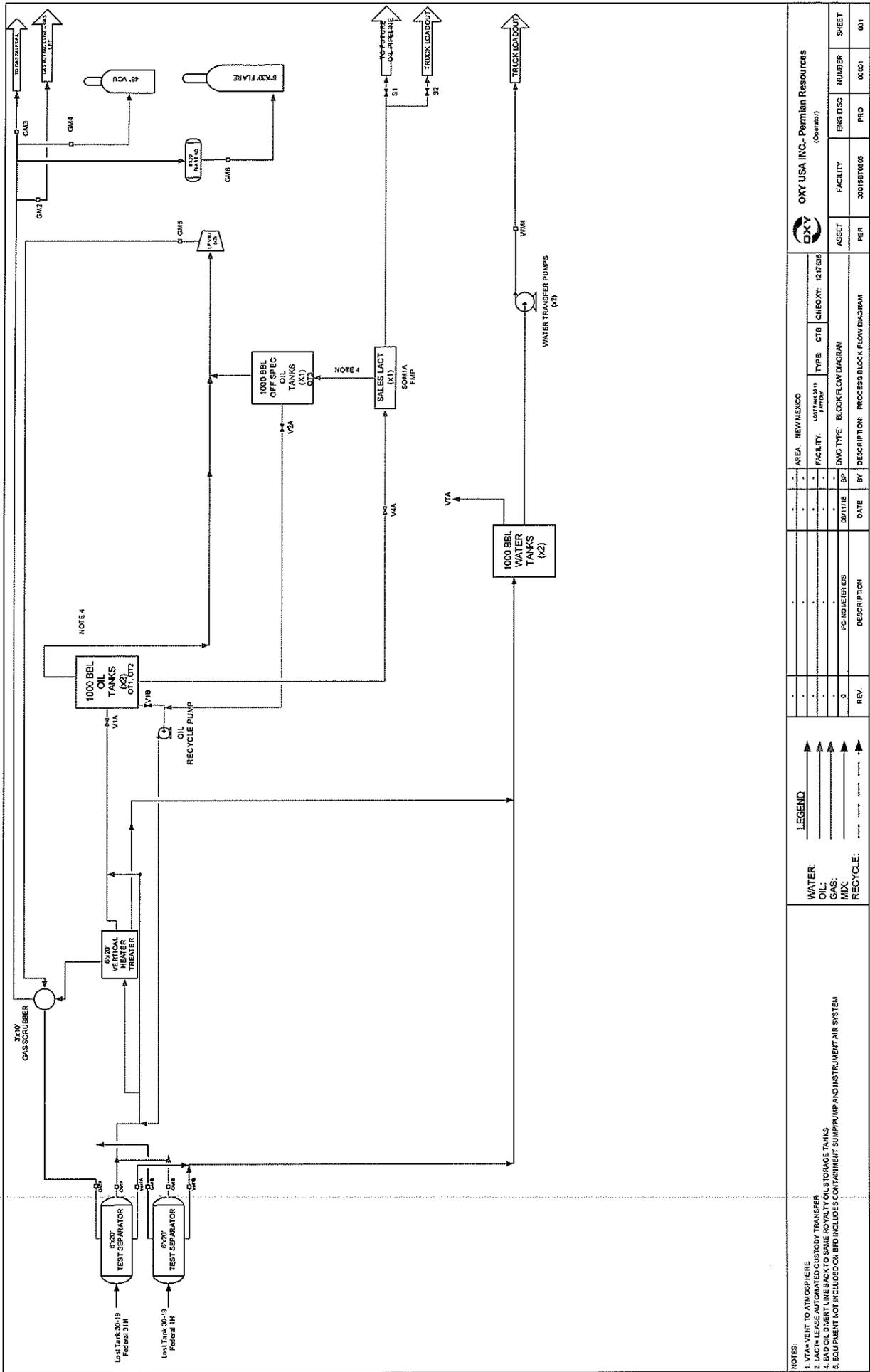
The flow of production is shown in detail on the enclosed facility diagram. Also enclosed is a map detailing the lease boundaries, well and battery locations.

Both wells have identical ownership therefore notification was not required.

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.

Commingleing this production is the most effective means of producing the reserves. The surface commingle application will be submitted separately for approval per NMOCD and BLM 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.



NOTES:
 1. V7A= VENT TO ATMOSPHERE
 2. LACT= LEASE AUTOMATED CUSTODY TRANSFER
 3. BAC OIL DIVERGENT LINE BACK TO SAME ROYALTY OIL STORAGE TANKS
 4. BAC OIL DIVERGENT LINE BACK TO SAME ROYALTY OIL STORAGE TANKS
 5. EQUIPMENT NOT INCLUDED ON BID INCLUDES CONTAINMENT SUMP/PUMP AND INSTRUMENT AIR SYSTEM

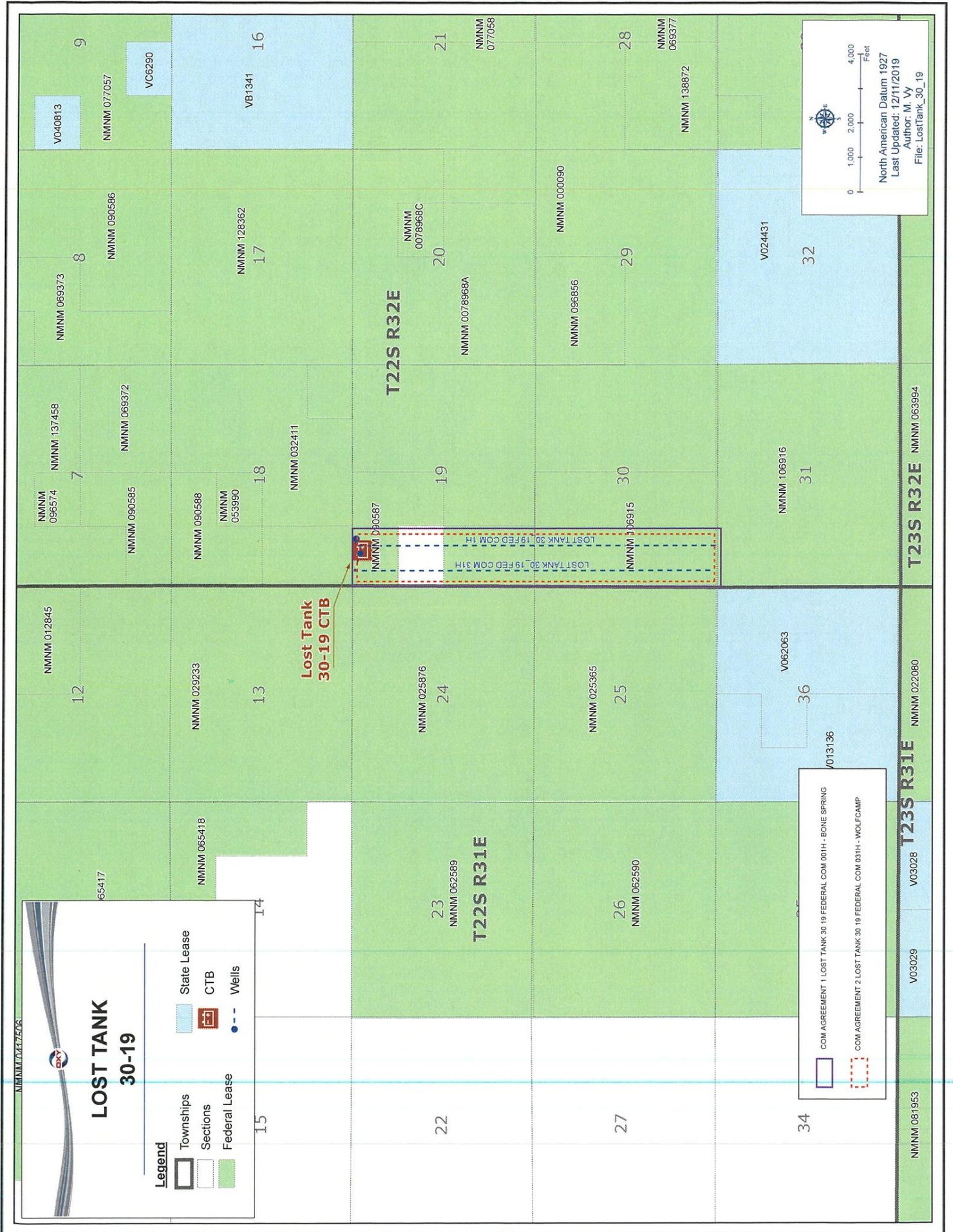
LEGEND

↑	WATER
→	OIL
→	GAS
→	MIX
→	RECYCLE

REV.	DESCRIPTION	DATE	BY
0	PC IN METERS		

AREA:	NEW MEXICO
FACILITY:	WOTF#1639
DWG TYPE:	BLOCKFLOW DIAGRAM
DESCRIPTION:	PROCESS BLOCK FLOW DIAGRAM

OXY USA INC. - Permian Resources	
ASSET	PER
FACILITY	3018T0005
ENG DSC	PRO
NUMBER	0001
SHEET	001



LOST TANK 30-19

- Legend**
- Townships
 - Sections
 - Federal Lease
 - State Lease
 - CTB
 - Wells

- COM AGREEMENT 1 LOST TANK 30 19 FEDERAL COM 001H - BONE SPRING
- COM AGREEMENT 2 LOST TANK 30 19 FEDERAL COM 031H - WOLFCAMP

0 1,000 2,000 4,000 Feet

North American Datum 1927
Last Updated: 12/11/2019
Author: M. Vy
File: LostTank_30_19

Lost Tank 30-19 CTB

T22S R32E

T22S R31E

T23S R31E

T23S R32E

N137458

N090585

N062063

N022080

N063994

N138872

N077058

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26

32

31

36

34

30

N138872

N096856

N06915

N025365

N062590

N000090

N0078968C

N0078968A

N025876

N062589

N069377

N096856

N106916

N022080

N03028

N077058

N0078968C

N0078968A

N025876

N062589

N069377

N096856

N106916

N022080

N03028

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N0078968C

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**OXY USA WTP Limited Partnership / OXY
USA INC / OCCIDENTAL PERMIAN LTD**
A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas
77046
P.O. Box 4294, Houston, Texas 77210-4294

December 10, 2019

Re: **Pool Commingle Application for Lost Tank 30-19 Central Tank Battery**

Sections 19/30, T22S R32E, Lea County

**Lost Tank 30 19 Federal Com #031H – WC-025 G-08 S223219D; Wolfcamp 98296
Lost Tank 30 19 Federal Com #001H – Bilbrey Basin; Bone Spring, South 97366**

To Whom It May Concern:

OXY USA INC., as Operator, will be filing an application with the New Mexico Oil Conservation Division for approval of the above mentioned commingle project. This letter serves to notice you that the operator and interest owners are identical for the wells listed above.

Best Regards,

OXY USA INC.

A handwritten signature in blue ink that reads 'Amber Delach'.

Amber Delach
Land Negotiator

HOBBS OCD

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

AUG 19 2019

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

District I
 1621 N. French Dr., Hobbs, NM 88240
 Phone: (575) 393-4181 Fax: (575) 393-0720
 District II
 411 S. First St., Arroyo, NM 88210
 Phone: (575) 744-1283 Fax: (575) 744-0720
 District III
 1000 Rio Grande Road, Lordsburg, NM 87840
 Phone: (505) 334-4178 Fax: (505) 334-4179
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505
 Phone: (505) 476-3429 Fax: (505) 476-3423

AMENDED REPORT
AS-DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT **WC-025-609-S2232A**

API Number 30-025-45182	Pool Code	Pool Name W: Heat Wolfcamp
Property Code	Property Name LOST TANK "30-19" FEDERAL Com.	Well Number 31H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 3609.0'

Surface Location

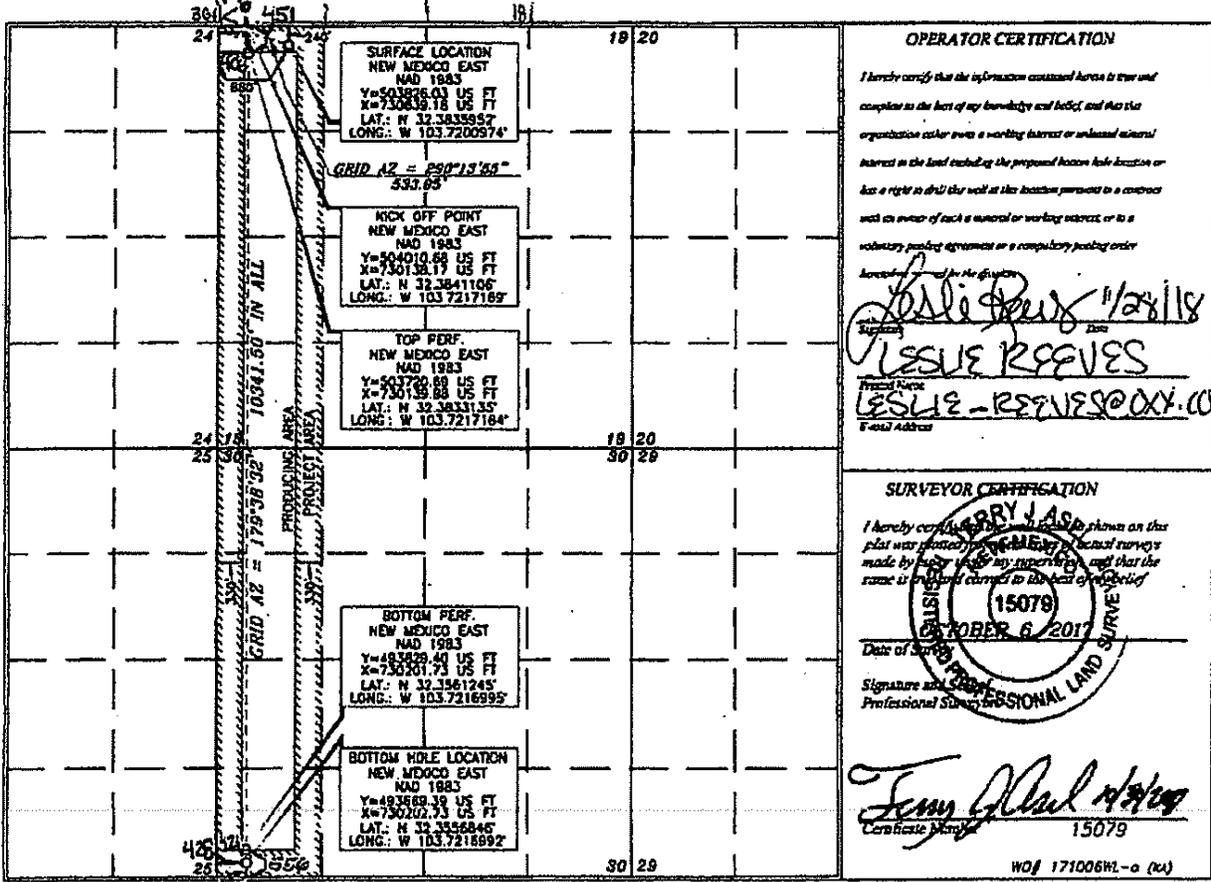
UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
D	19	22 SOUTH	32 EAST, N.M.P.M.		240'	NORTH	880'	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
M	30	22 SOUTH	32 EAST, N.M.P.M.		319'	SOUTH	428'	WEST	LEA

Dedicated Acres: **320** Joint or Infill: **Y** Consolidation Code: Order No. **FTP/TP: 451' FNL 400' FNL**
LTP/IBP: 550' ESL 421' FNL

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.



PLM F/E

NM OIL CONSERVATION
ARTESIA DISTRICT

State of New Mexico **OCT 25 2019**
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr. **RECEIVED**
Santa Fe, NM 87505

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

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) 748-1203 Fax: (575) 748-9720
District III
1220 Ray Simon Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-46474	Pool Code 39350	9766 MILBRES BATH; BE SOUTH <i>Guia, Chockridge Bone Springs</i>
Property Code 322423	Property Name LOST TANK "30_19" FEDERAL COM	Well Number 1H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 3616.1'

Surface Location

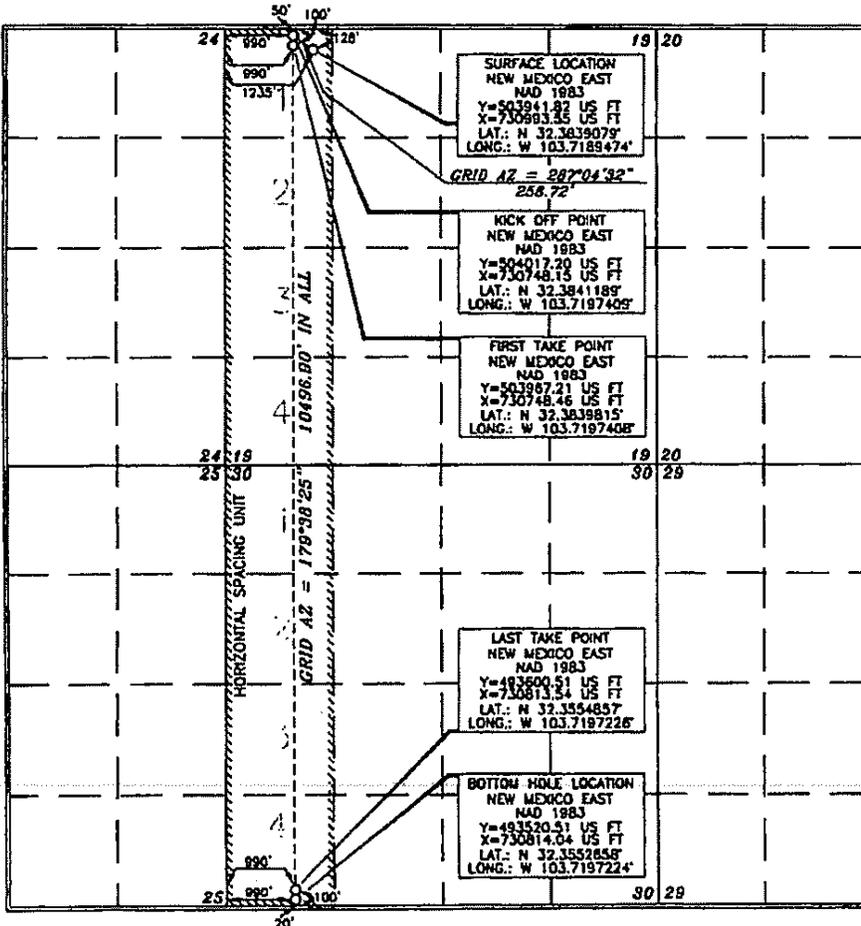
UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
0(1)	19	22 SOUTH	32 EAST, N.M.P.M.	1	128'	NORTH	1235'	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
M(4)	30	22 SOUTH	32 EAST, N.M.P.M.		20'	SOUTH	990'	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320	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.



OPERATOR CERTIFICATION

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 unshared mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order authorized by the division.

[Signature] 5/2/19
Date
David Stewart
Printed Name
dwid.stewart@oxy.com
E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the information shown on this plat was prepared by me or under my direct supervision and that the same is true and correct to the best of my belief.

FERRY J. ASELI
15079
FEBRUARY 20, 2019
Date of Survey
Signature and Seal of Professional Land Surveyor
[Signature] 3/27/2019
Certificate Number 15079