

N2QLN-191205-C-107B 658

Revised March 23, 2017

RECEIVED: 12/5/19	REVIEWER:	TYPE: PLC	APP NO: pDM2006651707
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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 **TI**  
**Well Name:** SALT FLAT 20 29 FEDERAL COM #031H & MULTIPLE **API:** 30-015-45080 & MULTIPLE  
**Pool:** PURPLE SAGE; WOLFCAMP & PIERCE CROSSING; BONE SPRING **Pool Code:** 98220 & 50371

**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

<u>FOR OCD ONLY</u>	
<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

12/5/19  
 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. 30-015-45080
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 SALT FLAT 20 29 FEDERAL COM
8. Well Number #031H
9. OGRID Number 16696
10. Pool name or Wildcat PURPLE SAGE; WOLFCAMP
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**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 M: 252 feet from the SOUTH line and 1222 feet from the WEST line  
 Section 17 Township 24S Range 29E NMPM County EDDY

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: POOL COMMINGLE <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 for Train #1 at the Salt Flat CTB (C-20-24S-29E) for the wells listed below and future wells within the same pools and leases. Wells with identical CA boundaries will flow to the same facility train. Production from the trains will be kept separate and not commingled. Detailed information is attached.

Well Name	API	Pool
Salt Flat 20 29 Federal Com #031H	30-015-45080	PURPLE SAGE; WOLFCAMP
Salt Flat 20 29 Federal Com #032H	30-015-45081	PURPLE SAGE; WOLFCAMP
Salt Flat 20 29 Federal Com #033H	30-015-45082	PIERCE CROSSING; BONE SPRING
Salt Flat 20 29 Federal Com #037H	30-015-46369	PURPLE SAGE; WOLFCAMP

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 12-5-19

Type or print name Kathleen Mowery E-mail address: Kathleen\_Mowery@oxy.com PHONE: 713-346-5109

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

## APPLICATION FOR POOL COMMINGLE

### Commingle proposal for the Salt Flat CTB – Train #1

OXY USA INC respectfully requests approval of a pool commingle for Train #1 at the Salt Flat CTB (Lat 32.208183, Long -104.010796, C- 20-24S-29E). Salt Flat 20 29 Federal Com #031H, Salt Flat 20 29 Federal Com #032H, Salt Flat 20 29 Federal Com #033H, and Salt Flat 20 29 Federal Com #037H will produce to Train #1 and require a pool commingle. Production from the four Trains will be kept separate and only commingled downstream of the LACT used for the BLM's royalty payments.

#### POOL COMMINGLE - TRAIN #1

POOLS: PIERCE CROSSING; BONE SPRING (50371) & PURPLE SAGE; WOLFCAMP (98220)

COM AGREEMENTS PENDING

33.33% BLM ROYALTY 12.5% (NMNM 017224) & 33.33% BLM ROYALTY 12.5% (NMNM 094651) & 33.33% BLM ROYALTY 12.5% (NMNM 053229)

FOR BLM INTEREST ALLOCATION OF 12.25%

Well Name	API	Surface Location	Pool	POOL CODE	EST DATE ONLINE	Est. Oil (bpd)	Est. Gravity API	Est. Gas (MSCFD)	Est. BTU/cf	Est. Water (bpd)
Salt Flat 20 29 Federal Com #031H	30-015-45080	M-17-24S-29E	PURPLE SAGE; WOLFCAMP	98220	Feb-20	1098	44	2605	1300	2935
Salt Flat 20 29 Federal Com #032H	30-015-45081	M-17-24S-29E	PURPLE SAGE; WOLFCAMP	98220	Feb-20	1098	44	2605	1300	2935
Salt Flat 20 29 Federal Com #033H	30-015-45082	M-17-24S-29E	PIERCE CROSSING; BONE SPRING	50371	Feb-20	1098	44	2605	1300	2935
Salt Flat 20 29 Federal Com #037H	30-015-46369	D-06-24S-29E	PURPLE SAGE; WOLFCAMP	98220	Feb-20	1098	44	2605	1300	2935

#### Process Description:

For each Facility Train, production is sent through a 10' X 40' three-phase production separator. Oil production flows through a line heater then to an 8' X 20' heater treater before being sent to a 4' vapor recovery tower. Oil then flows to two oil storage tanks before being pumped through one of two LACT meters S/N\*, which will serve as the FMPs for BLM royalty payments. Oil from all four trains then combines and routes to two oil storage tanks before being pumped through one of three LACT meters S/N\*, which will serve as Oxy's sales point. A truck load FMP will be set up at the Facility for use as back-up in the event of a LACT meter failure.

Oil and gas production will be allocated back to each well based on well test. For testing purposes, each Train will be equipped with one permanent 8' x 20' three-phase test separator. Each test 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.

Gas production from all wells at each Train will 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 that Train for the purpose of BLM royalty payment, then sent to one of two 5' x 10' gas scrubbers, and then sent to sales.

All water from the Salt Flat CTB will be sent to the Cedar Canyon 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:

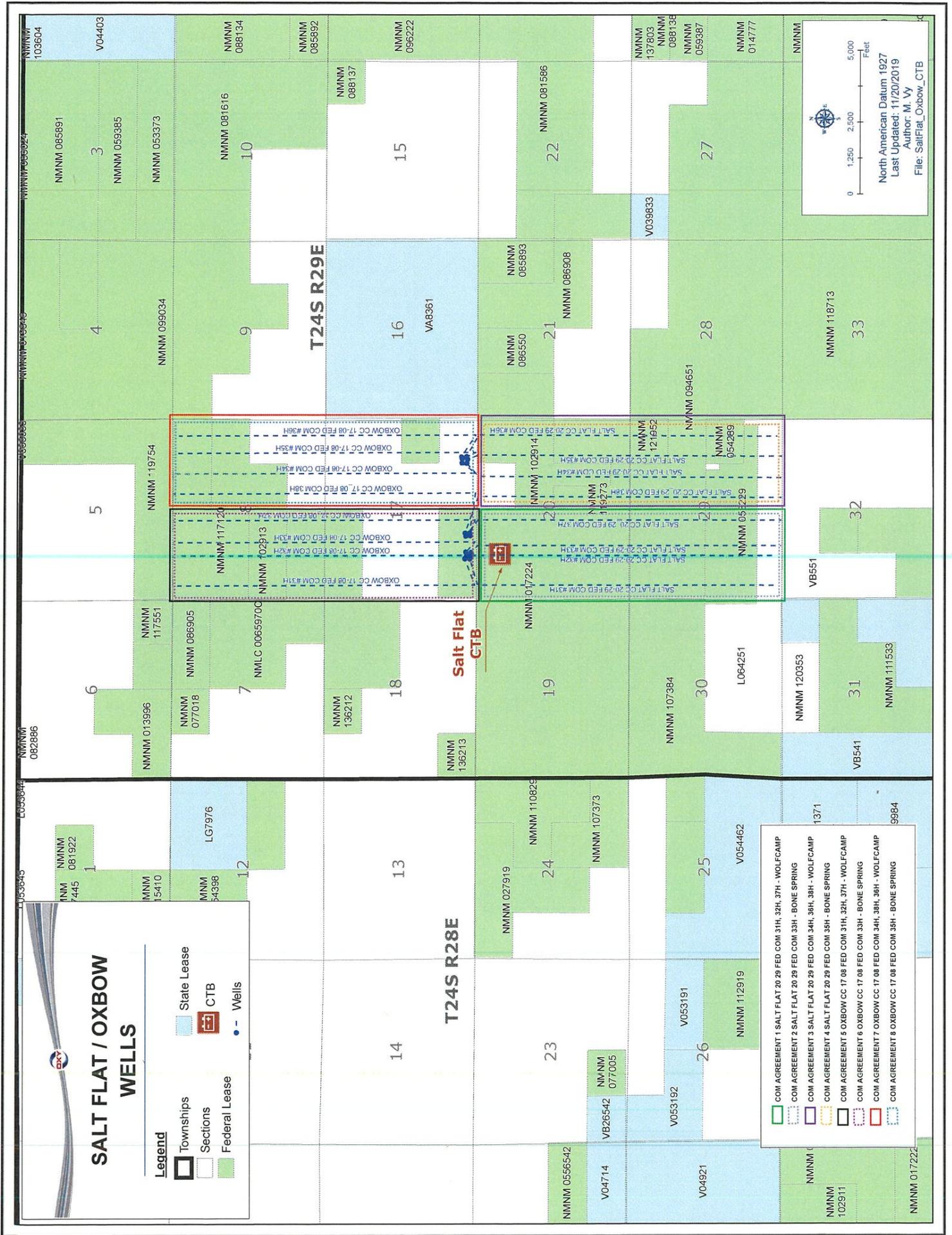
The flow of production is shown in detail on the enclosed facility diagram. Also enclosed is a map detailing the lease boundaries, well and battery locations.

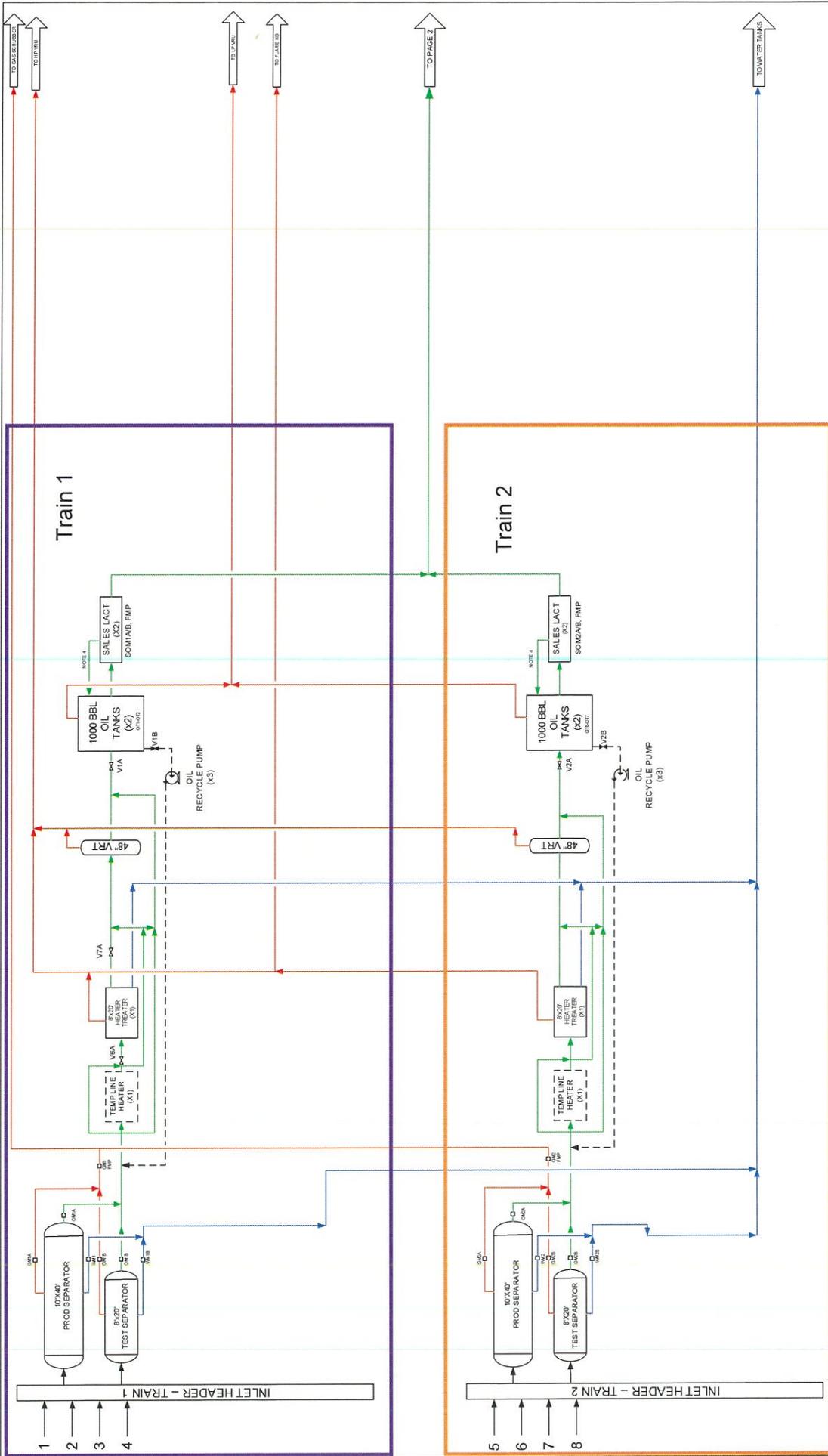
All wells in each train have identical ownership therefore notification was not required.

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.

Commingling 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:

- V7A= VENT TO ATMOSPHERE
- LACT= LEASE AUTOMATED CUSTODY TRANSFER
- VRT= VAPOUR RECOVERY TOWER
- BAD OIL DIVERT LINE BACK TO SAME ROYALTY OIL STORAGE TANKS
- EQUIPMENT NOT INCLUDED ON BFD INCLUDES CONTAMINANT SUMP/PUMP AND INSTRUMENT AIR SYSTEM
- ALLOTTED EQUIPMENT INDICATED BY THE COMPANY
- LOCATED IN SECTION 25, TOWNSHIP 29, EBDY COUNTY, LA1= 32.2081083° LONG= -94.0102783°

LEGEND

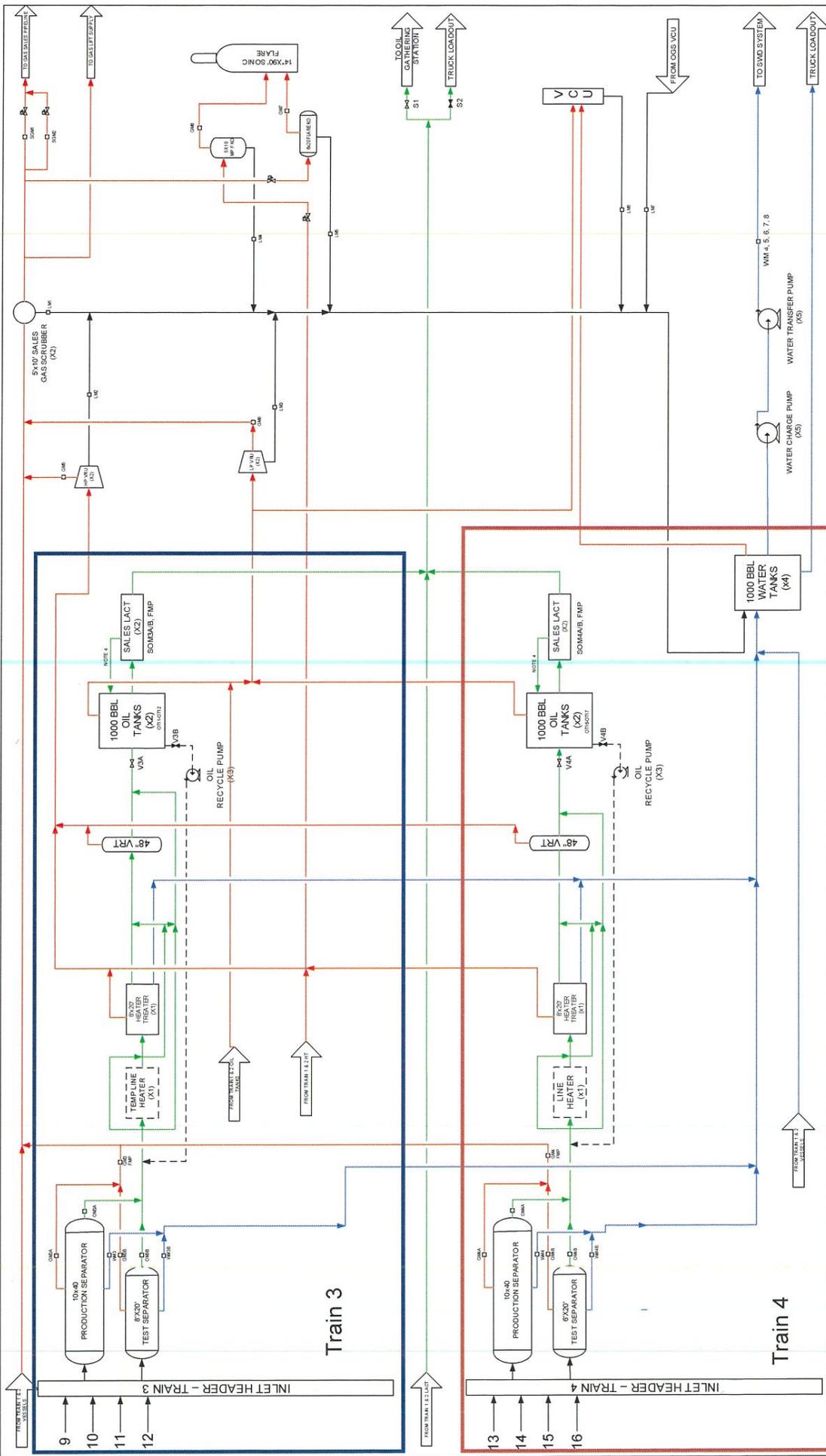
- WATER: (Blue arrow)
- OIL: (Green arrow)
- GAS: (Red arrow)
- MIX: (Orange arrow)
- RECYCLE: (Dashed arrow)

REV	DESCRIPTION	DATE	BY	DESCRIPTION	DWG TYPE	AREA	FACILITY	ASSET
A	DRIFT	4/15/19	J.S		BLOCK FLOW DIAGRAM	NON W/SCO	TBD	TBD

CTB	ONE/OXY	TYPE	CTB	ONE/OXY	TBD

OXY USA INC.- Permian Resources (Operator)

PROJ	ENG DISC	SHEET
0001		001



**NOTES:**

- V1Aa VENT TO ATMOSPHERE
- LACT= LEASE AUTOMATED CUSTODY TRANSFER
- V1F= VAPOR RECOVERY TOWER
- BAO OIL DIVERGENT LINE BACK TO SAME ROYALTY OILS STORAGE TANKS
- EQUIPMENT NOT INCLUDED ON BRD INCLUDES CONTAINMENT SUMP, PUMP AND INSTRUMENT AIR SYSTEM
- ALL DOTTED EQUIPMENT INDICATE FUTURE EQUIPMENT
- LOCATED IN SECTION 20, TOWNSHIP 23, EDDY COUNTY, LAT. 37.26818231 LONG. = -104.01073337

**LEGEND**

WATER: (Blue arrow)  
 OIL: (Red arrow)  
 GAS: (Green arrow)  
 MIX: (Black arrow)  
 RECYCLE: (Dashed black arrow)

**OXY USA INC. - Permian Resources**  
 (Operator)

FACILITY	AREA	NEW MEXICO	TYPE	CTB	ON/OFF	TBD
SALT FLAT	SALT FLAT	CTB	TYPE	CTB	ON/OFF	TBD

ASSET	FACILITY	ENG DSC	NUMBER	SHEET
PER	TBD	PRO	0001	002

DESCRIPTION: PROCESS BLOCK FLOW DIAGRAM



Table 1: Well Details			Table 2: Valve Details			Table 3: Meter Details			Table 3: Meter Details (Cont.)								
No.	Train	Well Name	API	Production Phase	Valve ID	Position	Sales Phase	Meter ID	Meter S/N	FMP	Service	Type	Meter ID	Meter S/N	FMP	Service	Type
1	1	Salt Flat 20 29 Federal Com #032H	30-015-45080	V1A	OPEN	V1A	OPEN	GM1A	TBD	N	GAS	ORIFICE	OM4A	TBD	N	OIL	TURBINE
2	1	Salt Flat 20 29 Federal Com #032H	30-015-45081	V1B	OPEN	V1B	OPEN	GM1B	TBD	N	GAS	ORIFICE	OM4B	TBD	N	OIL	TURBINE
3	1	Salt Flat 20 29 Federal Com #033H	30-015-45082	V2A	OPEN	V2A	OPEN	GM1C	TBD	N	GAS	ORIFICE	OM4C	TBD	N	OIL	TURBINE
4	1	Salt Flat 20 29 Federal Com #037H	30-015-45369	V2B	OPEN	V2B	OPEN	GM2A	TBD	N	GAS	ORIFICE	SOM1	TBD	Y	OIL	CORIOLIS
5	2	Salt Flat CC 20 29 Federal Com #034H	30-015-45048	V3A	OPEN	V3A	OPEN	GM2B	TBD	N	GAS	ORIFICE	SOM2	TBD	Y	OIL	CORIOLIS
6	2	Salt Flat CC 20 29 Federal Com #035H	30-015-45050	V3B	OPEN	V3B	OPEN	GM2C	TBD	N	GAS	ORIFICE	SOM3	TBD	Y	OIL	CORIOLIS
7	2	Salt Flat CC 20 29 Federal Com #036H	30-015-45049	V4A	OPEN	V4A	OPEN	GM3A	TBD	N	GAS	ORIFICE	SOM4	TBD	Y	OIL	CORIOLIS
8	2	Salt Flat CC 20 29 Federal Com #038H	30-015-46399	V4B	OPEN	V4B	OPEN	GM3B	TBD	N	GAS	ORIFICE	WM1A	TBD	N	WATER	MAG
9	3	Chibow CC 17 08 Federal Com #031H	30-015-45083	S1	OPEN	S1	OPEN	GM3C	TBD	N	GAS	ORIFICE	WM1B	TBD	N	WATER	MAG
10	3	Chibow CC 17 08 Federal Com #032H	30-015-45084	S2	CLOSED	S2	CLOSED	GM4A	TBD	N	GAS	ORIFICE	WM1C	TBD	N	WATER	MAG
11	3	Chibow CC 17 08 Federal Com #033H	30-015-46400	S3	OPEN	S3	OPEN	GM4B	TBD	N	GAS	ORIFICE	WM2A	TBD	N	WATER	MAG
12	3	Chibow CC 17 08 Federal Com #034H	30-015-45085	S4	CLOSED	S4	CLOSED	GM4C	TBD	N	GAS	ORIFICE	WN2B	TBD	N	WATER	MAG
13	4	Chibow CC 17 08 Federal Com #035H	30-015-45086					GM1	TBD	Y	GAS	ORIFICE	WM2C	TBD	N	WATER	MAG
14	4	Chibow CC 17 08 Federal Com #036H	30-015-46401					GM2	TBD	Y	GAS	ORIFICE	WM3A	TBD	N	WATER	MAG
15	4	Chibow CC 17 08 Federal Com #038H	30-015-45088					GM3	TBD	N	GAS	ORIFICE	WM3B	TBD	N	WATER	MAG
16	4	Chibow CC 17 08 Federal Com #035H	30-015-45087					GM4	TBD	N	GAS	ORIFICE	WM3C	TBD	N	WATER	MAG
								GM5	TBD	N	GAS	ORIFICE	WM4A	TBD	N	WATER	MAG
								GM6	TBD	N	GAS	ORIFICE	WM4B	TBD	N	WATER	MAG
								GM7	TBD	N	GAS	ORIFICE	WM4C	TBD	N	WATER	MAG
								GM8	TBD	N	GAS	ORIFICE	WM1	TBD	N	WATER	MAG
								SGM1	TBD	Y	GAS	ORIFICE	WM2	TBD	N	WATER	MAG
								SGM1	TBD	Y	GAS	ORIFICE	WM3	TBD	N	WATER	MAG
								OM1A	TBD	N	OIL	TURBINE	WM4	TBD	N	WATER	MAG
								OM1B	TBD	N	OIL	TURBINE	OM5	TBD	N	OIL	TURBINE
								OM1C	TBD	N	OIL	TURBINE	LM1	TBD	N	WATER	TURBINE
								OM2A	TBD	N	OIL	TURBINE	LM2	TBD	N	WATER	TURBINE
								OM2B	TBD	N	OIL	TURBINE	LM3	TBD	N	WATER	TURBINE
								OM2C	TBD	N	OIL	TURBINE	LM4	TBD	N	WATER	TURBINE
								OM3A	TBD	N	OIL	TURBINE	LM5	TBD	N	WATER	TURBINE
								OM3B	TBD	N	OIL	TURBINE	LM6	TBD	N	WATER	TURBINE
								OM3C	TBD	N	OIL	TURBINE	LM7	TBD	N	WATER	TURBINE

Table 4: Oil Tank Details		
Tank ID	Train	S/N
OT1	1	TBD
OT2	1	TBD
OT6	2	TBD
OT7	2	TBD
OT11	3	TBD
OT12	3	TBD
OT16	4	TBD
OT17	4	TBD
OT19	SALES	TBD
OT20	SALES	TBD

Table 3: Meter Details		Table 3: Meter Details (Cont.)	
Meter ID	Meter S/N	Meter ID	Meter S/N
GM1A	TBD	OM4A	TBD
GM1B	TBD	OM4B	TBD
GM1C	TBD	OM4C	TBD
GM2A	TBD	SOM1	TBD
GM2B	TBD	SOM2	TBD
GM2C	TBD	SOM3	TBD
GM3A	TBD	SOM4	TBD
GM3B	TBD	WM1A	TBD
GM3C	TBD	WM1B	TBD
GM4A	TBD	WM1C	TBD
GM4B	TBD	WM2A	TBD
GM4C	TBD	WN2B	TBD
GM1	TBD	WM2C	TBD
GM2	TBD	WM3A	TBD
GM3	TBD	WM3B	TBD
GM4	TBD	WM3C	TBD
GM5	TBD	WM4A	TBD
GM6	TBD	WM4B	TBD
GM7	TBD	WM4C	TBD
GM8	TBD	WM1	TBD
SGM1	TBD	WM2	TBD
SGM1	TBD	WM3	TBD
OM1A	TBD	WM4	TBD
OM1B	TBD	OM5	TBD
OM1C	TBD	LM1	TBD
OM2A	TBD	LM2	TBD
OM2B	TBD	LM3	TBD
OM2C	TBD	LM4	TBD
OM3A	TBD	LM5	TBD
OM3B	TBD	LM6	TBD
OM3C	TBD	LM7	TBD

Table 2: Valve Details	
Production Phase	Sales Phase
V1A	OPEN
V1B	OPEN
V2A	OPEN
V2B	OPEN
V3A	OPEN
V3B	OPEN
V4A	OPEN
V4B	OPEN
S1	OPEN
S2	CLOSED
S3	OPEN
S4	CLOSED

Table 1: Well Details	
No.	Train
1	1
2	1
3	1
4	1
5	2
6	2
7	2
8	2
9	3
10	3
11	3
12	3
13	4
14	4
15	4
16	4

Table 4: Oil Tank Details	
Tank ID	Train
OT1	1
OT2	1
OT6	2
OT7	2
OT11	3
OT12	3
OT16	4
OT17	4
OT19	SALES
OT20	SALES

Table 3: Meter Details		Table 3: Meter Details (Cont.)	
Meter ID	Meter S/N	Meter ID	Meter S/N
GM1A	TBD	OM4A	TBD
GM1B	TBD	OM4B	TBD
GM1C	TBD	OM4C	TBD
GM2A	TBD	SOM1	TBD
GM2B	TBD	SOM2	TBD
GM2C	TBD	SOM3	TBD
GM3A	TBD	SOM4	TBD
GM3B	TBD	WM1A	TBD
GM3C	TBD	WM1B	TBD
GM4A	TBD	WM1C	TBD
GM4B	TBD	WM2A	TBD
GM4C	TBD	WN2B	TBD
GM1	TBD	WM2C	TBD
GM2	TBD	WM3A	TBD
GM3	TBD	WM3B	TBD
GM4	TBD	WM3C	TBD
GM5	TBD	WM4A	TBD
GM6	TBD	WM4B	TBD
GM7	TBD	WM4C	TBD
GM8	TBD	WM1	TBD
SGM1	TBD	WM2	TBD
SGM1	TBD	WM3	TBD
OM1A	TBD	WM4	TBD
OM1B	TBD	OM5	TBD
OM1C	TBD	LM1	TBD
OM2A	TBD	LM2	TBD
OM2B	TBD	LM3	TBD
OM2C	TBD	LM4	TBD
OM3A	TBD	LM5	TBD
OM3B	TBD	LM6	TBD
OM3C	TBD	LM7	TBD

Table 2: Valve Details	
Production Phase	Sales Phase
V1A	OPEN
V1B	OPEN
V2A	OPEN
V2B	OPEN
V3A	OPEN
V3B	OPEN
V4A	OPEN
V4B	OPEN
S1	OPEN
S2	CLOSED
S3	OPEN
S4	CLOSED

Table 4: Oil Tank Details	
Tank ID	Train
OT1	1
OT2	1
OT6	2
OT7	2
OT11	3
OT12	3
OT16	4
OT17	4
OT19	SALES
OT20	SALES

Table 3: Meter Details		Table 3: Meter Details (Cont.)	
Meter ID	Meter S/N	Meter ID	Meter S/N
GM1A	TBD	OM4A	TBD
GM1B	TBD	OM4B	TBD
GM1C	TBD	OM4C	TBD
GM2A	TBD	SOM1	TBD
GM2B	TBD	SOM2	TBD
GM2C	TBD	SOM3	TBD
GM3A	TBD	SOM4	TBD
GM3B	TBD	WM1A	TBD
GM3C	TBD	WM1B	TBD
GM4A	TBD	WM1C	TBD
GM4B	TBD	WM2A	TBD
GM4C	TBD	WN2B	TBD
GM1	TBD	WM2C	TBD
GM2	TBD	WM3A	TBD
GM3	TBD	WM3B	TBD
GM4	TBD	WM3C	TBD
GM5	TBD	WM4A	TBD
GM6	TBD	WM4B	TBD
GM7	TBD	WM4C	TBD
GM8	TBD	WM1	TBD
SGM1	TBD	WM2	TBD
SGM1	TBD	WM3	TBD
OM1A	TBD	WM4	TBD
OM1B	TBD	OM5	TBD
OM1C	TBD	LM1	TBD
OM2A	TBD	LM2	TBD
OM2B	TBD	LM3	TBD
OM2C	TBD	LM4	TBD
OM3A	TBD	LM5	TBD
OM3B	TBD	LM6	TBD
OM3C	TBD	LM7	TBD

Table 2: Valve Details	
Production Phase	Sales Phase
V1A	OPEN
V1B	OPEN
V2A	OPEN
V2B	OPEN
V3A	OPEN
V3B	OPEN
V4A	OPEN
V4B	OPEN
S1	OPEN
S2	CLOSED
S3	OPEN
S4	CLOSED

Table 4: Oil Tank Details	
Tank ID	Train
OT1	1
OT2	1
OT6	2
OT7	2
OT11	3
OT12	3
OT16	4
OT17	4
OT19	SALES
OT20	SALES

Table 3: Meter Details		Table 3: Meter Details (Cont.)	
Meter ID	Meter S/N	Meter ID	Meter S/N
GM1A	TBD	OM4A	TBD
GM1B	TBD	OM4B	TBD
GM1C	TBD	OM4C	TBD
GM2A	TBD	SOM1	TBD
GM2B	TBD	SOM2	TBD
GM2C	TBD	SOM3	TBD
GM3A	TBD	SOM4	TBD
GM3B	TBD	WM1A	TBD
GM3C	TBD	WM1B	TBD
GM4A	TBD	WM1C	TBD
GM4B	TBD	WM2A	TBD
GM4C	TBD	WN2B	TBD
GM1	TBD	WM2C	TBD
GM2	TBD	WM3A	TBD
GM3	TBD	WM3B	TBD
GM4	TBD	WM3C	TBD
GM5	TBD	WM4A	TBD
GM6	TBD	WM4B	TBD
GM7	TBD	WM4C	TBD
GM8	TBD	WM1	TBD
SGM1	TBD	WM2	TBD
SGM1	TBD	WM3	TBD
OM1A	TBD	WM4	TBD

District I  
1633 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-8161 Fax: (575) 393-8720

District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-8720

District III  
1000 Ray Brown Road, Artesia, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6178

District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3450 Fax: (505) 476-3452

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

NM OIL CONSERVATION  
ARTESIA DISTRICT  
JUN 27 2018

RECEIVED

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-	Pool Code 90220	Pool Name Purple Sage Wolfcamp
Property Code 321601	Property Name SALT FLAT CC "20-29" FEDERAL COM	Well Number 31H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2942.2'

Surface Location

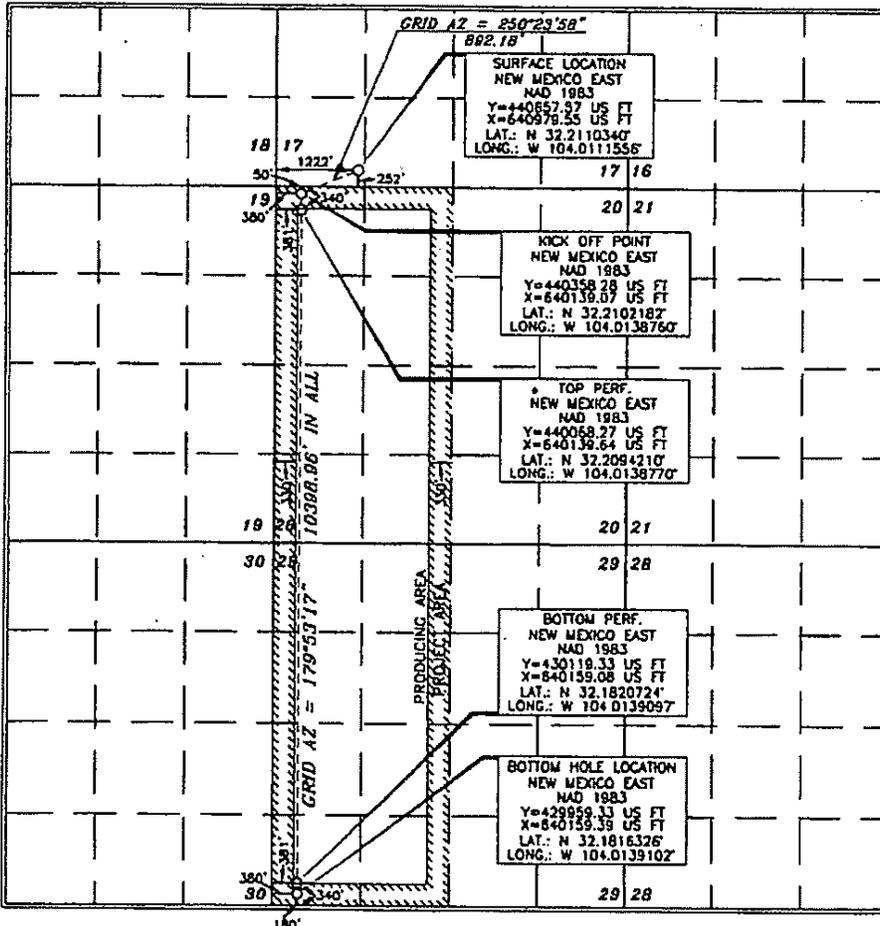
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	17	24 SOUTH	29 EAST, N.M.P.M.		252'	SOUTH	1222'	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	29	24 SOUTH	29 EAST, N.M.P.M.		180'	SOUTH	380'	WEST	EDDY

Dedicated Acres 6.70	Joint or Infill Y	Consolidation Code	Order No.
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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.



**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 unleased 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 heretofore entered by the division.

Signature: David Stewart Date: 3/13/18

Printed Name: David Stewart

E-mail Address: david\_stewart@oxy.com

**SURVEYOR CERTIFICATION**

I hereby certify that the information shown on this plat was plotted from field notes or actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

Date of Survey: OCTOBER 10, 2017

Signature and Seal: Terry J. As...

Professional Surveyor

Certificate Number: 15079

WO# 171019WL-d (KA)

RWP 7-3-18

District I  
1824 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-6720  
District II  
111 S. First St., Artesia, NM 88210  
Phone: (575) 748-1282 Fax: (575) 748-9720  
District III  
1000 Rio Grande Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1226 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3463

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
JUN 27 2018

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

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

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-45081</b>	Pool Code <b>93220</b>	Pool Name <b>Purple Sage Wolfcamp</b>
Property Code <b>321601</b>	Property Name <b>SALT FLAT CC "20-29" FEDERAL COM</b>	
OGRID No. <b>16696</b>	Operator Name <b>OXY USA INC.</b>	Well Number <b>32H</b>
		Elevation <b>2941.9'</b>

**Surface Location**

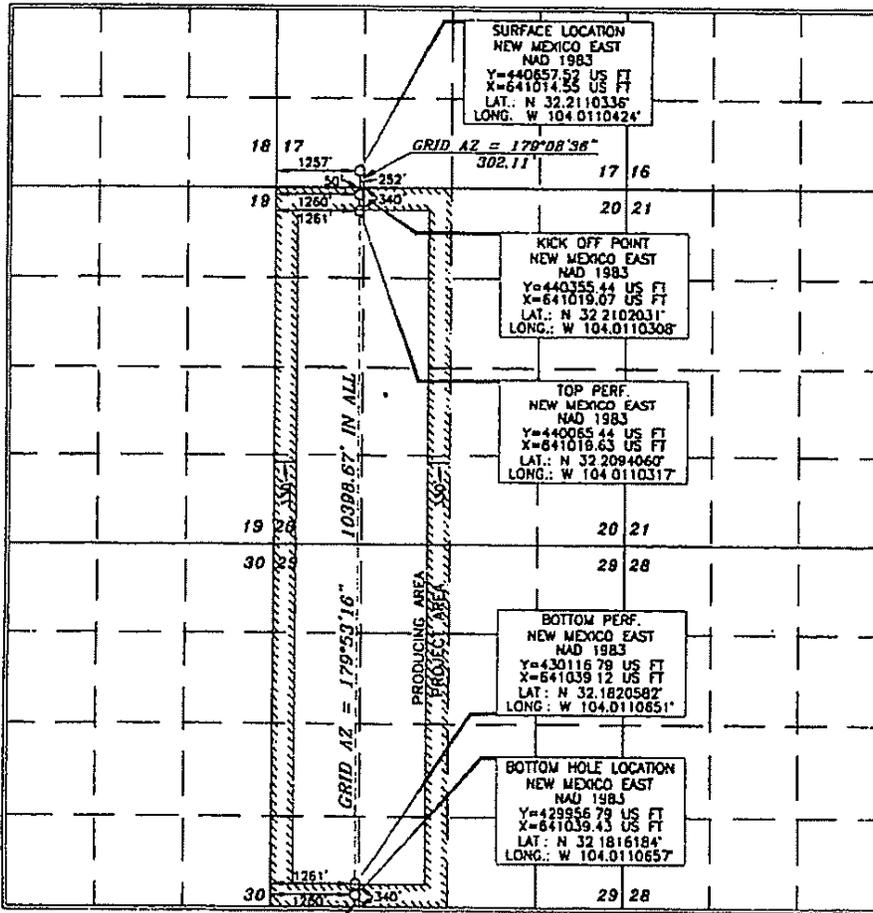
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	17	24 SOUTH	29 EAST, N.M.P.M.		252'	SOUTH	1257'	WEST	EDDY

**Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	29	24 SOUTH	29 EAST, N.M.P.M.		180'	SOUTH	1260'	WEST	EDDY

Dedicated Acres <b>640</b>	Joint or Infill <b>Y</b>	Consolidation Code	Order No.
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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.



**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 undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well as that 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 heretofore entered by the division.

*David Stewart* 3/13/18  
Signature Date  
David Stewart  
Printed Name  
david.stewart@oxy.com  
E-mail Address

**SURVEYOR CERTIFICATION**

I hereby certify that the information shown on this plat was obtained from reliable sources, and that the same is true and correct to the best of my belief.

*Terry J. As...*  
Date of Survey  
Signature and Professional Surveyor

*Terry J. As...*  
Certificate Number 15079

WO# 171010WL-b (KA)

RR 7-3-18

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) 748-0720  
District III  
1000 Rio Branso 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

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-45082</b>	Pool Code <b>50371</b>	Pool Name <b>Pierce Crossing Bone Spring</b>
Property Code	Property Name <b>SALT FLAT CC "20-29" FEDERAL COM</b>	Well Number <b>33H</b>
OGRID No. <b>14696</b>	Operator Name <b>OXY USA INC.</b>	Elevation <b>2941.7'</b>

Surface Location

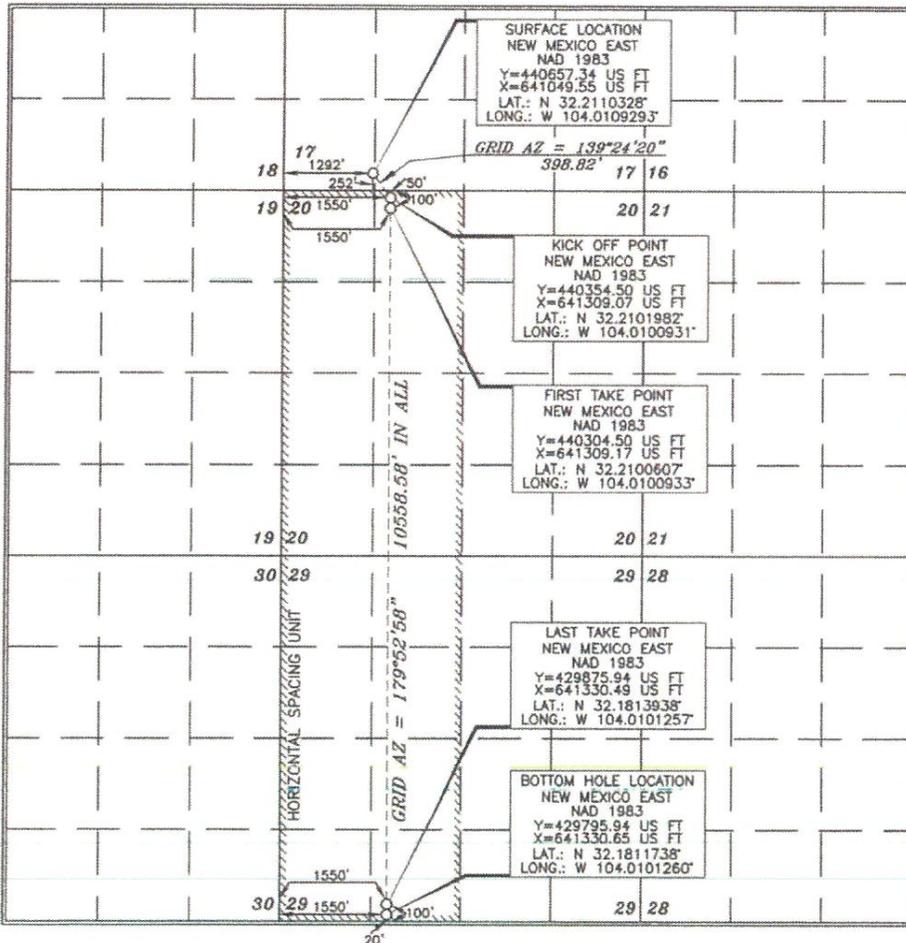
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	17	24 SOUTH	29 EAST, N.M.P.M.		252'	SOUTH	1292'	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	29	24 SOUTH	29 EAST, N.M.P.M.		20'	SOUTH	1550'	WEST	EDDY

Dedicated Acres <b>640</b>	Joint or Infill	Consolidation Code	Order No.
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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.



**OPERATOR CERTIFICATION**

I hereby certify that the information contained hereto 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 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 heretofore entered by the division.

*Sarah Chapman* 6/14/19  
Signature Date

Sarah Chapman  
Printed Name

sarah.chapman@oxy.com  
E-mail Address

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from the notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

*Tommy J. Alsdorf*  
Date of Survey: OCTOBER 19, 2019  
Signature and Title of Professional Surveyor

15079  
Certificate Number

Intent  As Drilled

API # 30-015-45082		
Operator Name:  oxy USA Inc.	Property Name:  Salt Flat CC 20-29 Fed Com	Well Number  33H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	20	24S	29E		50	North	1550	West	EDDY
Latitude 32.2101982					Longitude -104.0100931				NAD NAD83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	20	24S	29E		100	North	1550	West	EDDY
Latitude 32.2100007					Longitude -104.0100933				NAD NAD83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	29	24S	29E		100	South	1550	West	EDDY
Latitude 32.1813938					Longitude -104.0101257				NAD NAD83

Is this well the defining well for the Horizontal Spacing Unit?

Is this well an infill well?

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

