



**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  
Direct: 713.497.2055  
Beth\_Schenkel@oxy.com

July 29, 2021

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

Re: Application for Amendment to Pool and Lease Commingle Permit and Off-lease Measurement, Sales & Storage for Wells at the Salt Flat Battery in Eddy County, New Mexico.

Dear Interest Owner:

This is to advise you that OXY USA INC is filing an amendment to Order PLC-661A for surface commingling at the Salt Flat Battery. A copy of the application submitted to the Division is attached.  
*This request also includes future wells within the same pools and leases/CAs of wells listed below.*

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 Beth Schenkel at (713) 497-2055.

Respectfully,

A handwritten signature in black ink, appearing to read "Beth Schenkel".

**OXY USA INC**  
Beth Schenkel  
Regulatory Engineer  
Beth\_Schenkel@oxy.com

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
-----------	-----------	-------	---------

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Geological & Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL 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:** Vagabond CC 8 17 Federal Com #024H & MULTIPLE **API:** 30-015-47972 & MULTIPLE  
**Pool:** CEDAR CANYON; BONE SPRING & MULTIPLE **Pool Code:** 11520 & MULTIPLE

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

**1) TYPE OF APPLICATION:** Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

☐ 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**

- ☐ Notice Complete  
☐ 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.**

**Beth Schenkel**

Print or Type Name

07/29/2021

Date

(713) 497-2055

Phone Number

Beth\_Schenkel@oxy.com

e-mail Address

Signature

District I  
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

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.

**APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)**

OPERATOR NAME: OXY USA INC

OPERATOR ADDRESS: 5 GREENWAY PLAZA SUITE 110, HOUSTON, TX 77046

APPLICATION TYPE:

☐ Pool Commingling ☐ Lease Commingling ☒ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☐ State ☒ Federal

Is this an Amendment to existing Order? ☒ Yes ☐ No If "Yes", please include the appropriate Order No. PLC-661A  
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling  
☒ Yes ☐ No

**(A) POOL COMMINGLING**  
Please attach sheets with the following information

(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					

- (2) Are any wells producing at top allowables? ☐ Yes ☒ No  
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No.  
(4) Measurement type: ☐ Metering ☒ Other (Specify) WELL TEST  
(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved

**(B) LEASE COMMINGLING**  
Please attach sheets with the following information

- (1) Pool Name and Code.  
(2) Is all production from same source of supply? ☐ Yes ☐ No  
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No  
(4) Measurement type: ☐ Metering ☐ Other (Specify)

**(C) POOL and LEASE COMMINGLING**  
Please attach sheets with the following information

- (1) Complete Sections A and E.

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

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

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

- (1) A schematic diagram of facility, including legal location.  
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.  
(3) Lease Names, Lease and Well Numbers, and API Numbers.

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

SIGNATURE: Beth Schenkel TITLE: REGULATORY ENGINEER DATE: 07/29/2021

TYPE OR PRINT NAME BETH SCHENKEL TELEPHONE NO.: (713) 497-2055

E-MAIL ADDRESS: BETH\_SCHENKEL@OXY.COM

**APPLICATION FOR POOL COMMINGLE & OFF-LEASE STORAGE, MEASUREMENT AND SALES****Commingle proposal for the Salt Flat CTB – Train #4**

OXY USA INC respectfully requests approval of an amendment to PLC661A for pool commingle and off-lease storage, measurement and sales for Train #4 at the Salt Flat CTB (Lat 32.208183, Long -104.010796, C– 20-24S-29E). Vagabond CC 8 17 Federal Com #024H and Vagabond CC 8 17 Federal Com #025H will produce to Train #4 and require a pool commingle and off-lease storage, measurement and sales with the existing wells. Production from the four Trains will be kept separate and only commingled downstream of the LACT used for the BLM's royalty payments. *This request also includes future wells within the same pools and leases/CAs of wells listed below.*

**POOL COMMINGLE & OFF-LEASE STORAGE, MEASUREMENT AND SALES - TRAIN #4**

POOLS: CEDAR CANYON; BONE SPRING (11520) & PIERCE CROSSING; BONE SPRING (50371) & PIERCE CROSSING; BONE SPRING, EAST (96473) & PURPLE SAGE; WOLFCAMP (98220)

CA NMNM 141236 (BONE SPRING) & CA NMNM 141237 (WOLFCAMP)

12.5% BLM ROYALTY 12.5% (NMNM 102913) & 18.75% BLM ROYALTY 12.5% (NMNM 117120) & 6.25% BLM ROYALTY 12.5% (NMNM 94651) & 62.5% FEE

FOR BLM INTEREST ALLOCATION OF 4.69%

Well Name	API	Pool	POOL CODE	EST DATE ONLINE	Est. Oil (bpd)	Est. Gravity API	Est. Gas (MSCFD)	Est. BTU/cf	Est. Water (bpd)
Oxbow CC 17 08 Federal Com #034H	30-015-45086	PURPLE SAGE; WOLFCAMP	98220	Mar-20	233	46	1568	1400	1176
Oxbow CC 17 08 Federal Com #038H	30-015-46401	PURPLE SAGE; WOLFCAMP	98220	Mar-20	292	46	1719	1300	1802
Oxbow CC 17 08 Federal Com #036H	30-015-45088	PURPLE SAGE; WOLFCAMP	98220	Mar-20	286	46	1161	1300	1175
Oxbow CC 17 08 Federal Com #035H	30-015-45087	PIERCE CROSSING; BONE SPRING	50371	Mar-20	264	46	1216	1300	1718
Vagabond CC 8 17 Federal Com #024H	30-015-47972	CEDAR CANYON; BONE SPRING PIERCE CROSSING; BONE SPRING PIERCE CROSSING; BONE SPRING, EAST	11520 50371 96473	Nov-21	2316	44-48	3776	1000	4675
Vagabond CC 8 17 Federal Com #025H	30-015-47974	CEDAR CANYON; BONE SPRING PIERCE CROSSING; BONE SPRING PIERCE CROSSING; BONE SPRING, EAST	11520 50371 96473	Nov-21	2316	44-48	3776	1000	4675

**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.

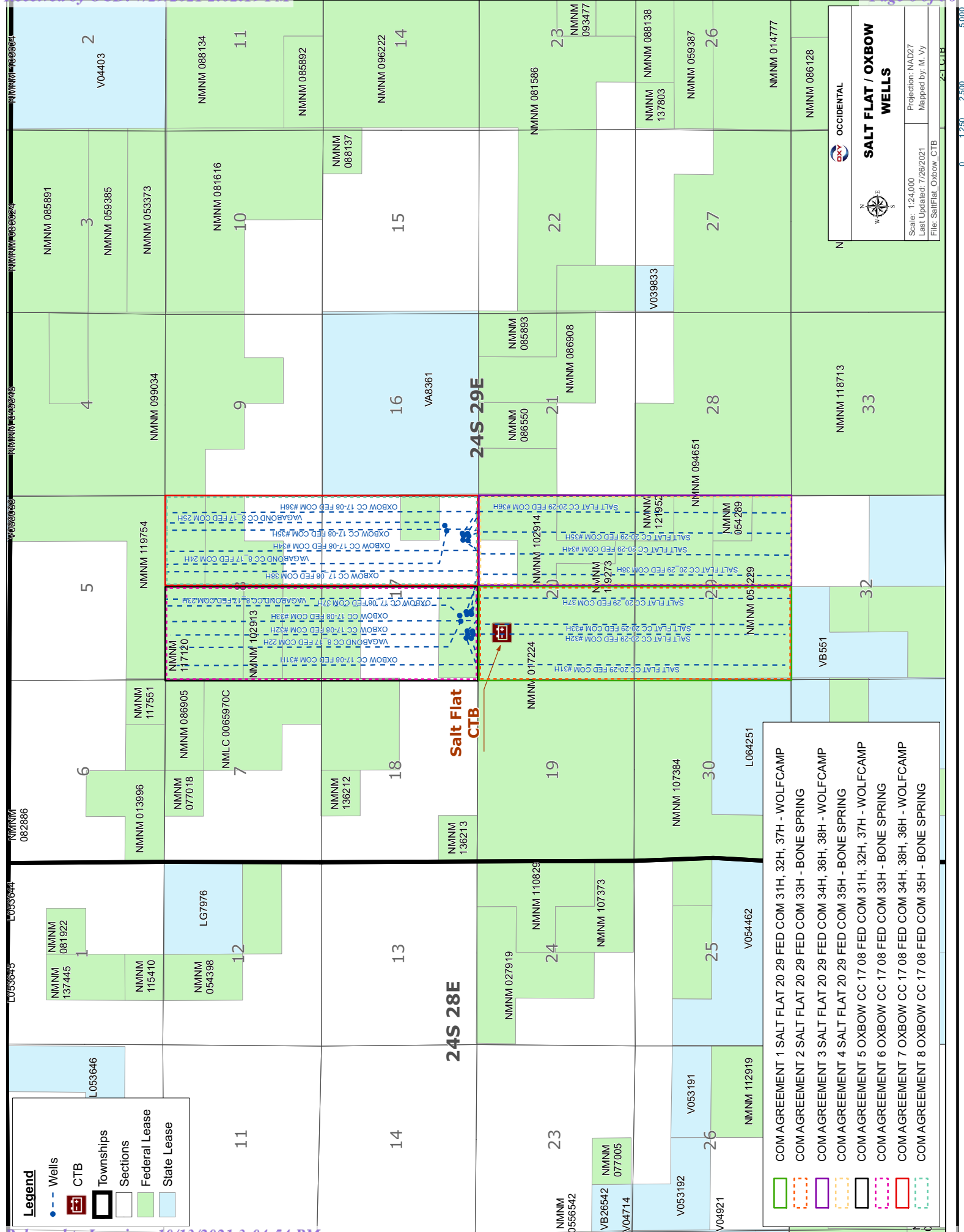


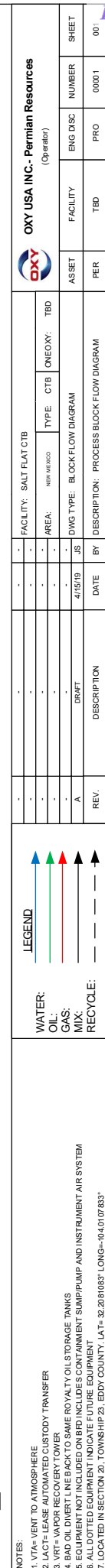
All wells in each train have identical ownership therefore notification was not required.

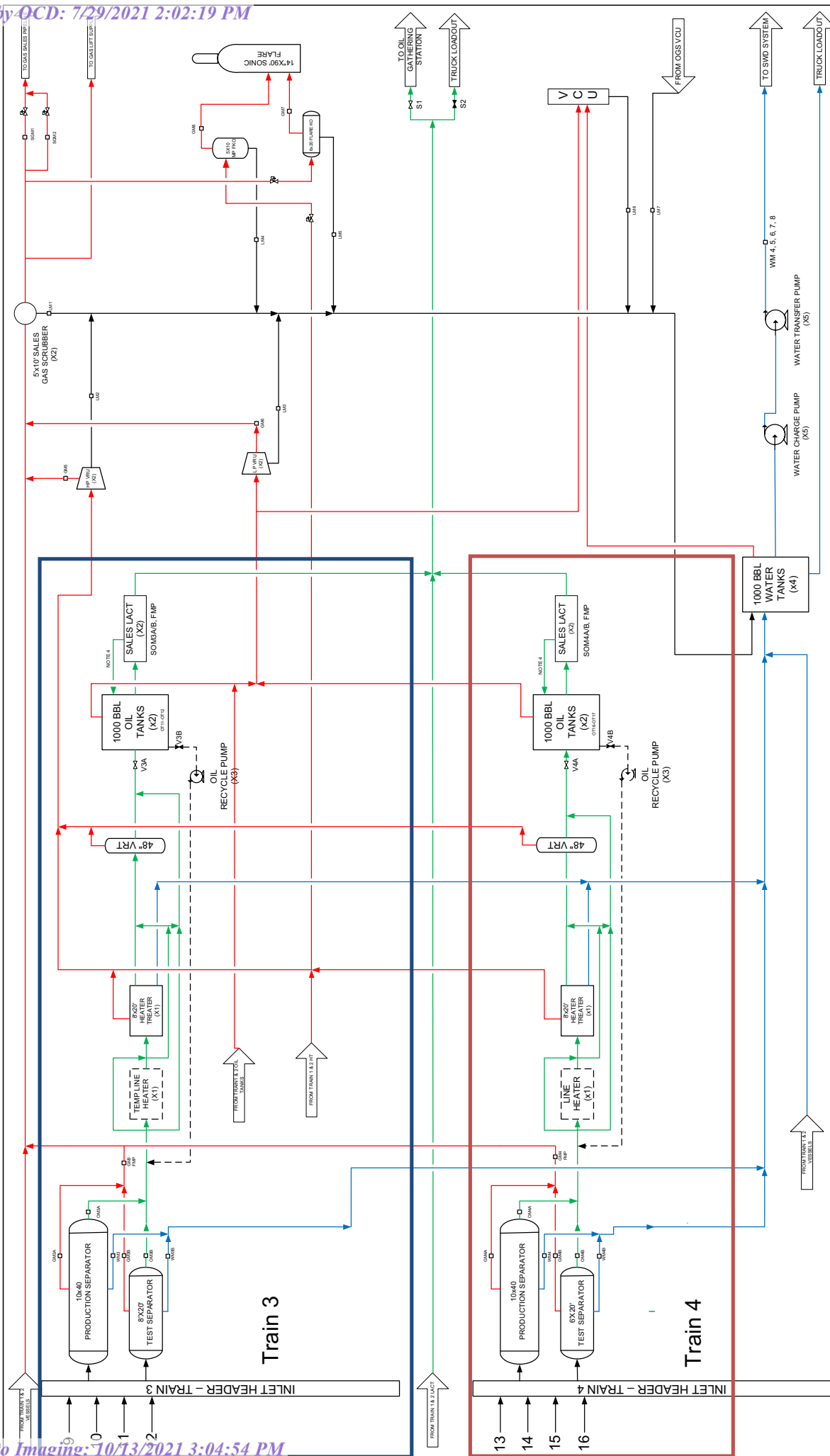
Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA INC requests the option to include additional pools or leases within the defined parameters set forth in the Order for future additions.

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.

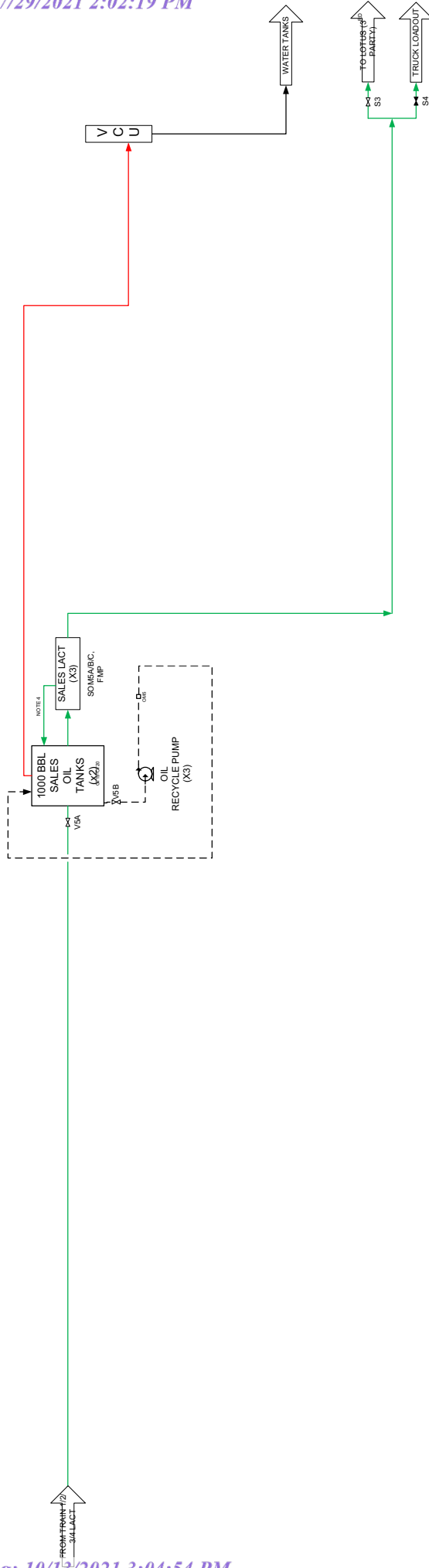
OXY USA INC understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.







NOTES:									
1. VTA= VENT TO ATMOSPHERE									
2. LACT= LEASE AUTOMATED CUSTODY TRANSFER									
3. VRT= VAPOR RECOVERY TOWER									
4. BAD OIL DIVERT LINE BACK TO SAME ROYALTY OIL STORAGE TANKS									
5. EQUIPMENT NOT INCLUDED ON BFD INCLUDES CONTAINMENT SUMP/PUMP AND INSTRUMENT AIR SYSTEM									
6. ALL DOTTED EQUIPMENT INDICATE FUTURE EQUIPMENT									
7. LOCATED IN SECTION 20, TOWNSHIP 23, EDDY COUNTY, LAT= 32.2081083° LONG=-104.0107833°									
LEGEND									
WATER:									
OIL:									
GAS:									
MIX:									
RECYCLE:									
FACILITY: SALT FLAT CTB									
AREA: NEW MEXICO									
TYPE: CTB									
ONEOXY: TBD									
DWG TYPE: BLOCK FLOW DIAGRAM									
DESCRIPTION: PROCESS BLOCK FLOW DIAGRAM									
DATE: 04/15/18									
BY: JS									
REV: A									
OXY USA INC. - Permian Resources (Operator)									
ASSET: PER									
FACILITY: TBD									
ENG DISC: 00001									
SHEET: 001									



NOTES:		LEGEND		OXY USA INC. - Permian Resources	
1. V7A= VENT TO ATMOSPHERE		WATER:	Blue arrow	FACILITY: SALT FLAT OIL GATHERING STATION	
2. LACT= LEASE AUTOMATED CUSTODY TRANSFER		OIL:	Green arrow	AREA: NEW MEXICO	
3. VRT= VAPOR RECOVERY TOWER		GAS:	Red arrow	TYPE: ONEOXY: TBD	
4. BAD OIL DIVERT LINE BACK TO SAME ROYALTY OIL STORAGE TANKS		MIX:	Black arrow	DVG TYPE: BLOCK FLOW DIAGRAM	
5. EQUIPMENT NOT INCLUDED ON BFD INCLUDES CONTAINMENT SUMP/PUMP AND INSTRUMENT AIR SYSTEM		RECYCLE:	Black arrow	DESCRIPTION: PROCESS BLOCK FLOW DIAGRAM	
6. ALL DOTTED EQUIPMENT INDICATE FUTURE EQUIPMENT				ASSET	PER
7. LOCATED IN SECTION 20, TOWNSHIP 23, EDDY COUNTY, LAT= 32.2081083° LONG=-104.0107833°				FACILITY	TBD
				ENG DISC	PRO
				NUMBER	00001
				SHEET	001

Table 3: Meter Details					Table 3: Meter Details (Cont.)				
Meter ID	Meter S/N	FMP	Service	Type	Meter ID	Meter S/N	FMP	Service	Type
GM1A	TBD	N	GAS	ORIFCE	OM4A	TBD	N	OIL	TURBINE
GM1B	TBD	N	GAS	ORIFCE	OM4B	TBD	N	OIL	TURBINE
GM1C	TBD	N	GAS	ORIFCE	OM4C	TBD	N	OIL	TURBINE
GM2A	TBD	N	GAS	ORIFCE	SOM1	TBD	Y	OIL	CORIOLIS
GM2B	TBD	N	GAS	ORIFCE	SOM2	TBD	Y	OIL	CORIOLIS
GM2C	TBD	N	GAS	ORIFCE	SOM3	TBD	Y	OIL	CORIOLIS
GM3A	TBD	N	GAS	ORIFCE	SOM4	TBD	Y	OIL	CORIOLIS
GM3B	TBD	N	GAS	ORIFCE	WM1A	TBD	N	WATER	MAG
GM3C	TBD	N	GAS	ORIFCE	WM1B	TBD	N	WATER	MAG
GM4A	TBD	N	GAS	ORIFCE	WM1C	TBD	N	WATER	MAG
GM4B	TBD	N	GAS	ORIFCE	WM2A	TBD	N	WATER	MAG
GM4C	TBD	N	GAS	ORIFCE	WM2B	TBD	N	WATER	MAG
GM1	TBD	Y	GAS	ORIFCE	WM2C	TBD	N	WATER	MAG
GM2	TBD	Y	GAS	ORIFCE	WM3A	TBD	N	WATER	MAG
GM3	TBD	N	GAS	ORIFCE	WM3B	TBD	N	WATER	MAG
GM4	TBD	N	GAS	ORIFCE	WM3C	TBD	N	WATER	MAG
GM5	TBD	N	GAS	ORIFCE	WM4A	TBD	N	WATER	MAG
GM6	TBD	N	GAS	ORIFCE	WM4B	TBD	N	WATER	MAG
GM7	TBD	N	GAS	ORIFCE	WM4C	TBD	N	WATER	MAG
GM8	TBD	N	GAS	ORIFCE	WM1	TBD	N	WATER	MAG
SGM1	TBD	Y	GAS	ORIFCE	WM2	TBD	N	WATER	MAG
SGM1	TBD	Y	GAS	ORIFCE	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 5: Fuel Gas Users		
User Description	Fuel Usage (SCFD)	Method
Heater Treater (2)		
Line Heater (6)		
VCU (1)		
Flare (1)		
Oil Tanks Blanket Gas (4)		

[illegible][illegible]



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 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>30-015-47972</b>	Pool Code 50371/96473/11520	Pool Name Pierce Crossing, Bone Spring/ Pierce Crossing Bone Spring East/Cedar Canyon Bone Spring
Property Code <b>329996</b>	Property Name VAGABOND CC "8_17" FEDERAL COM	Well Number 24H
OGRID No. <b>16696</b>	Operator Name OXY USA INC.	Elevation 2927.5'

Surface Location

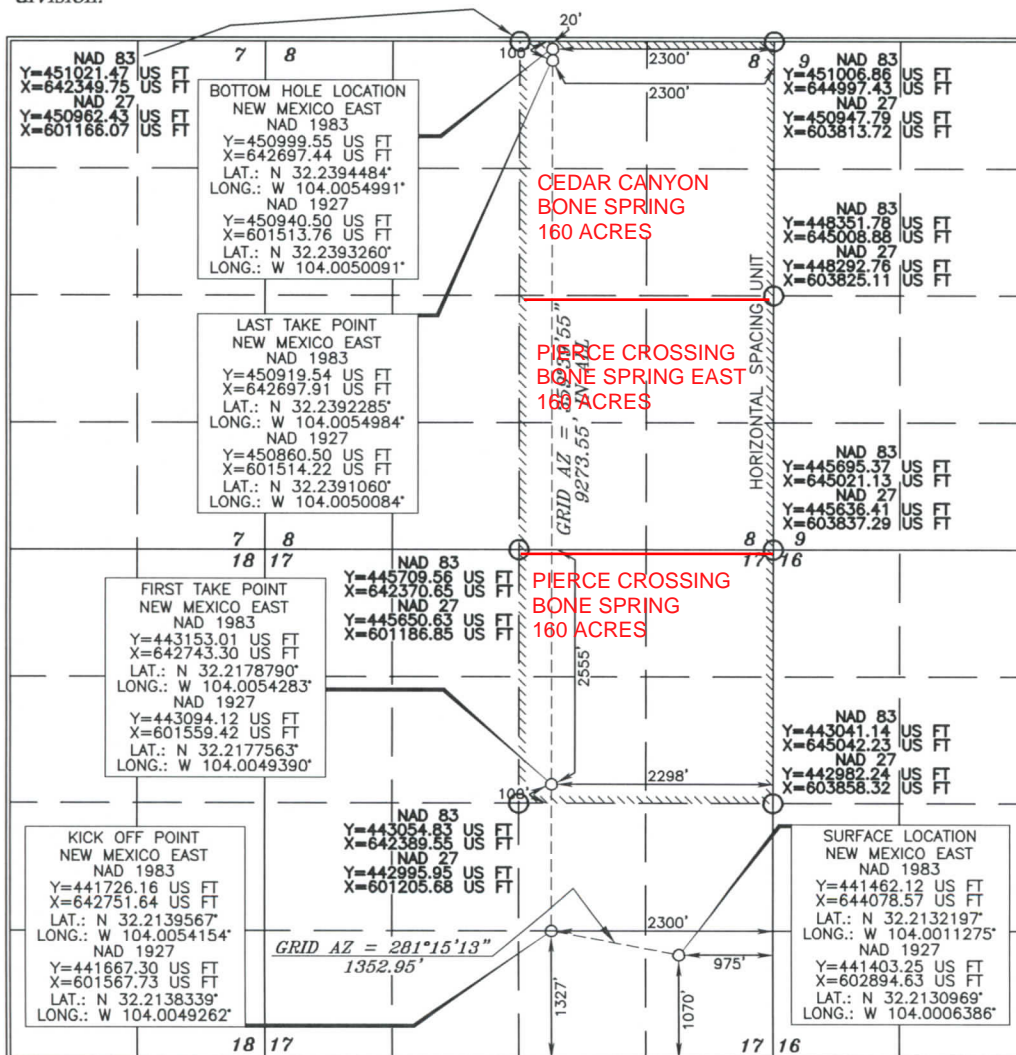
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	17	24 SOUTH	29 EAST, N.M.P.M.		1070'	SOUTH	975'	EAST	EDDY

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
B	8	24 SOUTH	29 EAST, N.M.P.M.		20'	NORTH	2300'	EAST	EDDY

Dedicated Acres <b>480</b>	Joint or Infill <b>y</b>	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.



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.

*Stephen Janacek*  
Signature \_\_\_\_\_ Date \_\_\_\_\_  
Stephen Janacek  
Printed Name  
Stephen\_Janacek@oxy.com  
E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field 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.

*ERRY J. ASH*  
Signature and Seal of Professional Surveyor  
15079  
JANUARY 31, 2020  
Date of Survey

*ERRY J. ASH*  
Certificate Number 15079  
2/4/2020

WO# 200131WL (KA)



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 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- 47974</b>	Pool Code 50371/96473/11520	Pool Name Pierce Crossing, Bone Spring / Pierce Crossing Bone Spring East / Cedar Canyon Bone Spring
Property Code <b>329996</b>	Property Name VAGABOND CC "8_17" FEDERAL COM	Well Number 25H
OGRID No. <b>16696</b>	Operator Name OXY USA INC.	Elevation 2927.5'

Surface Location

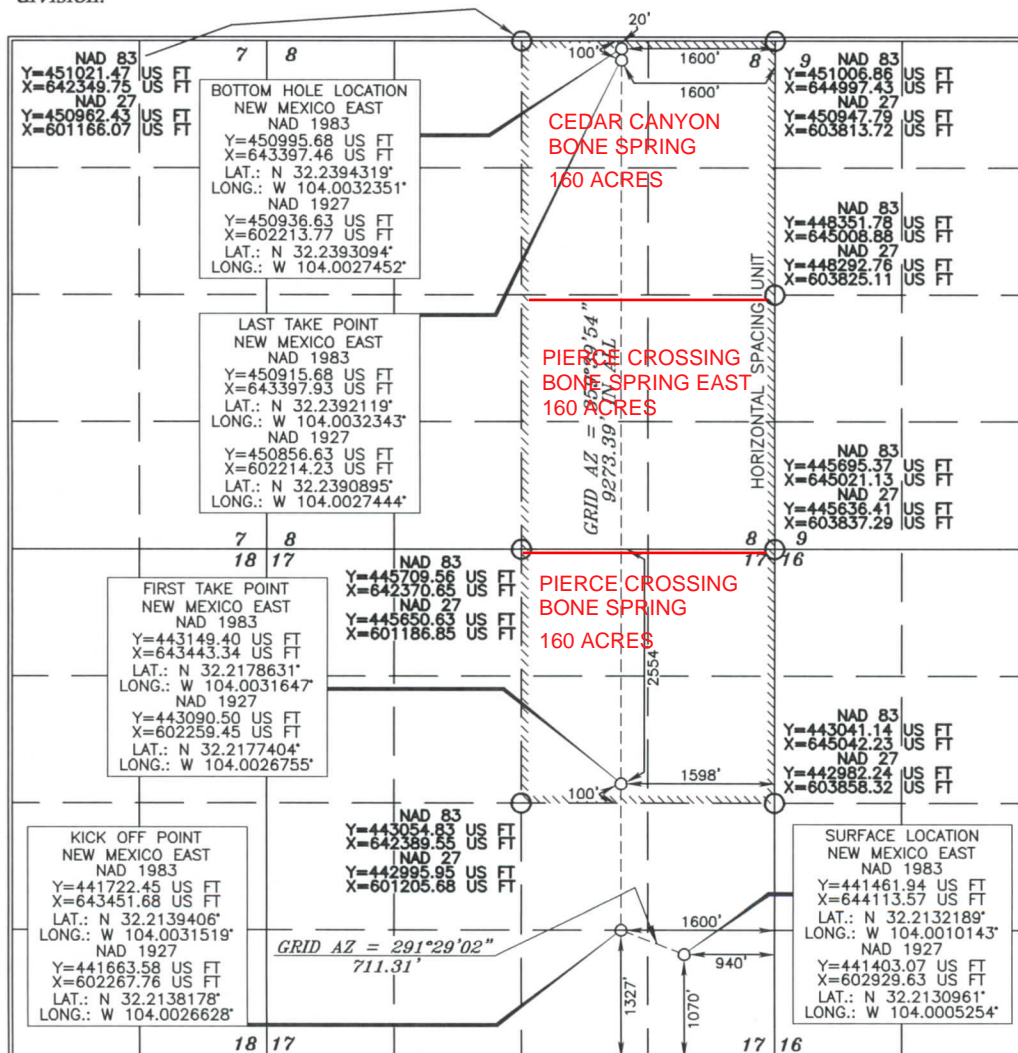
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	17	24 SOUTH	29 EAST, N.M.P.M.		1070'	SOUTH	940'	EAST	EDDY

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
B	8	24 SOUTH	29 EAST, N.M.P.M.		20'	NORTH	1600'	EAST	EDDY

Dedicated Acres <b>480</b>	Joint or Infill <b>y</b>	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.



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: Stephen Janacek Date: 07/06/2020

Printed Name: Stephen Janacek  
E-mail Address: Stephen\_Janacek@oxy.com

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field 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.

Signature: Terry J. Asel Date of Survey: FEBRUARY 3, 2020

Signature and Seal of Professional Surveyor: Terry J. Asel

Certificate Number: 15079

WO# 200203WL-a (KA)

<b>Well Name:</b> OXBOW CC 17-8 FEDERAL COM	<b>Well Location:</b> T24S / R29E / SEC 17 / SESE / 32.2119364 / -104.0019652	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 35H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM117120	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 300154508700S1	<b>Well Status:</b> Producing Oil Well	<b>Operator:</b> OXY USA INCORPORATED

Notice of Intent

**Sundry ID:** 2634660

**Type of Submission:** Notice of Intent

**Type of Action:** Other

**Date Sundry Submitted:** 09/16/2021

**Time Sundry Submitted:** 01:38

**Date proposed operation will begin:** 12/31/2021

**Procedure Description:** OXY USA Inc. respectfully requests approval to amend the pool on the subject well. See the attached C102 well plat showing the new pools referenced.

Surface Disturbance

**Is any additional surface disturbance proposed?:** No

NOI Attachments

Procedure Description

Oxbow\_17\_8\_Federal\_Com\_35H\_ASDRILLEDAMEND\_C102\_POOLCHG\_20210916133816.pdf

<b>Well Name:</b> OXBOW CC 17-8 FEDERAL COM	<b>Well Location:</b> T24S / R29E / SEC 17 / SESE / 32.2119364 / -104.0019652	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 35H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM117120	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 300154508700S1	<b>Well Status:</b> Producing Oil Well	<b>Operator:</b> OXY USA INCORPORATED

Operator Certification

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

**Operator Electronic Signature:** LESLIE REEVES

**Signed on:** SEP 16, 2021 01:38 PM

**Name:** OXY USA INCORPORATED

**Title:** Advisor Regulatory

**Street Address:** 5 GREENWAY PLAZA, SUITE 110

**City:** HOUSTON

**State:** TX

**Phone:** (713) 497-2492

**Email address:** LESLIE\_REEVES@OXY.COM

Field Representative

**Representative Name:**

**Street Address:**

**City:**

**State:**

**Zip:**

**Phone:**

**Email address:**



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 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  
(As-Drilled)

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-45087</b>	Pool Code <b>50371</b>	PIERCE CROSSING; BONE SPRING/ PIERCE CROSSING; BONE SPRING EAST/ CEDAR CANYON; BONE SPRING
Property Code <b>321633</b>	Property Name <b>OXBOW CC "17-8" FEDERAL COM</b>	Well Number <b>35H</b>
OGRID No. <b>16696</b>	Operator Name <b>OXY USA INC.</b>	Elevation <b>2926.5'</b>

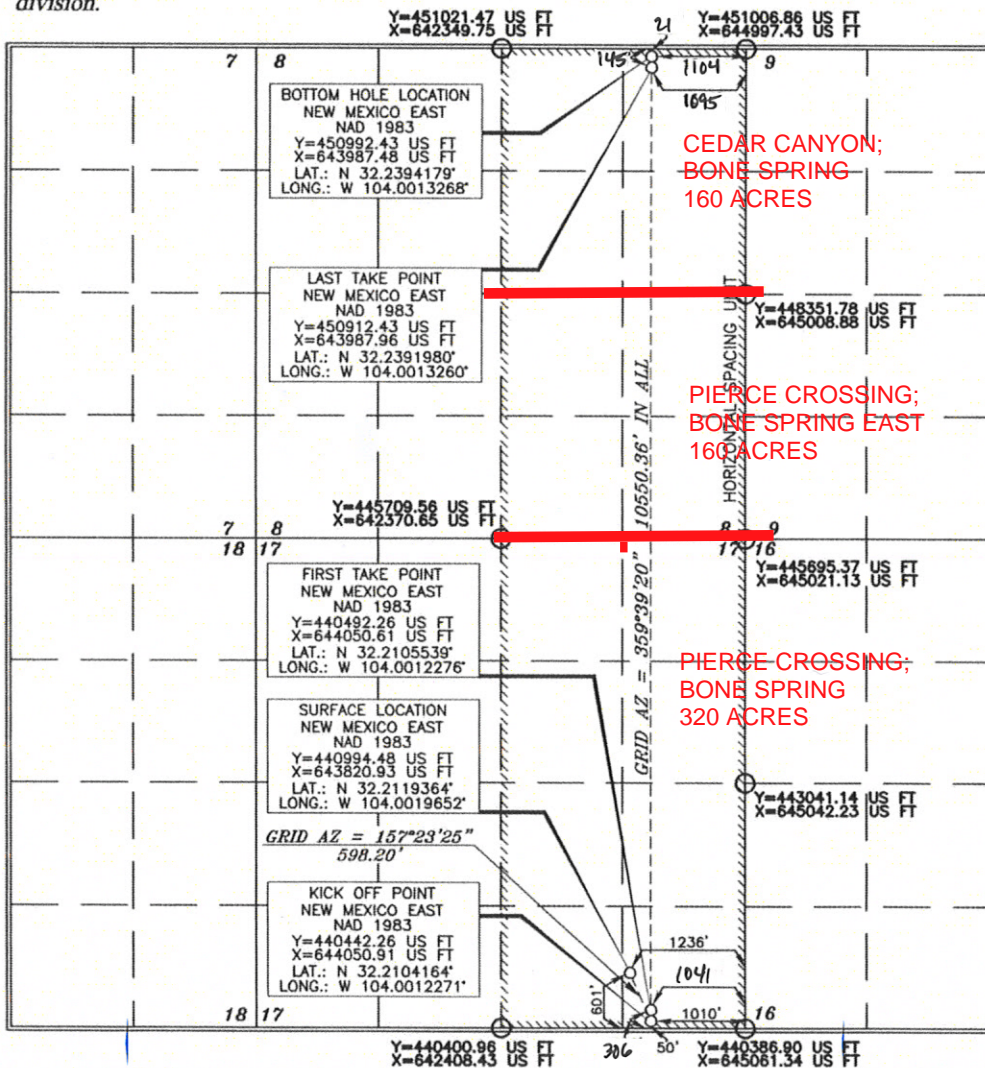
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	17	24 SOUTH	29 EAST, N.M.P.M.		601'	SOUTH	1236'	EAST	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
A	8	24 SOUTH	29 EAST, N.M.P.M.		20' 21	NORTH	1010' 1104	EAST	EDDY
Dedicated Acres <b>640</b>	Joint or Infill	Consolidation Code	Order No.	FTP- 306 FSL 1041 FEL LTP- 145 FNL 1095 FEL					

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.

*Leslie T. Reeves* 9/16/21  
Signature Date

LESLIE REEVES

Printed Name  
LESLIE\_REEVES@OXY.COM  
E-mail Address

SURVEYOR CERTIFICATION

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

NOVEMBER 10, 2017  
Date of Survey

Signature and Seal of  
Professional Surveyor

*Terry J. Paul* 8/12/2019  
Certificate Number 15079

WO# 171110WL-b-XY (Rev. C) (KA)



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 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	Pool Code	Pool Name
Property Code	Property Name	Well Number
OGRID No.	Operator Name	Elevation
	VAGABOND CC "8_17" FEDERAL COM	24H
	OXY USA INC.	2927.5'

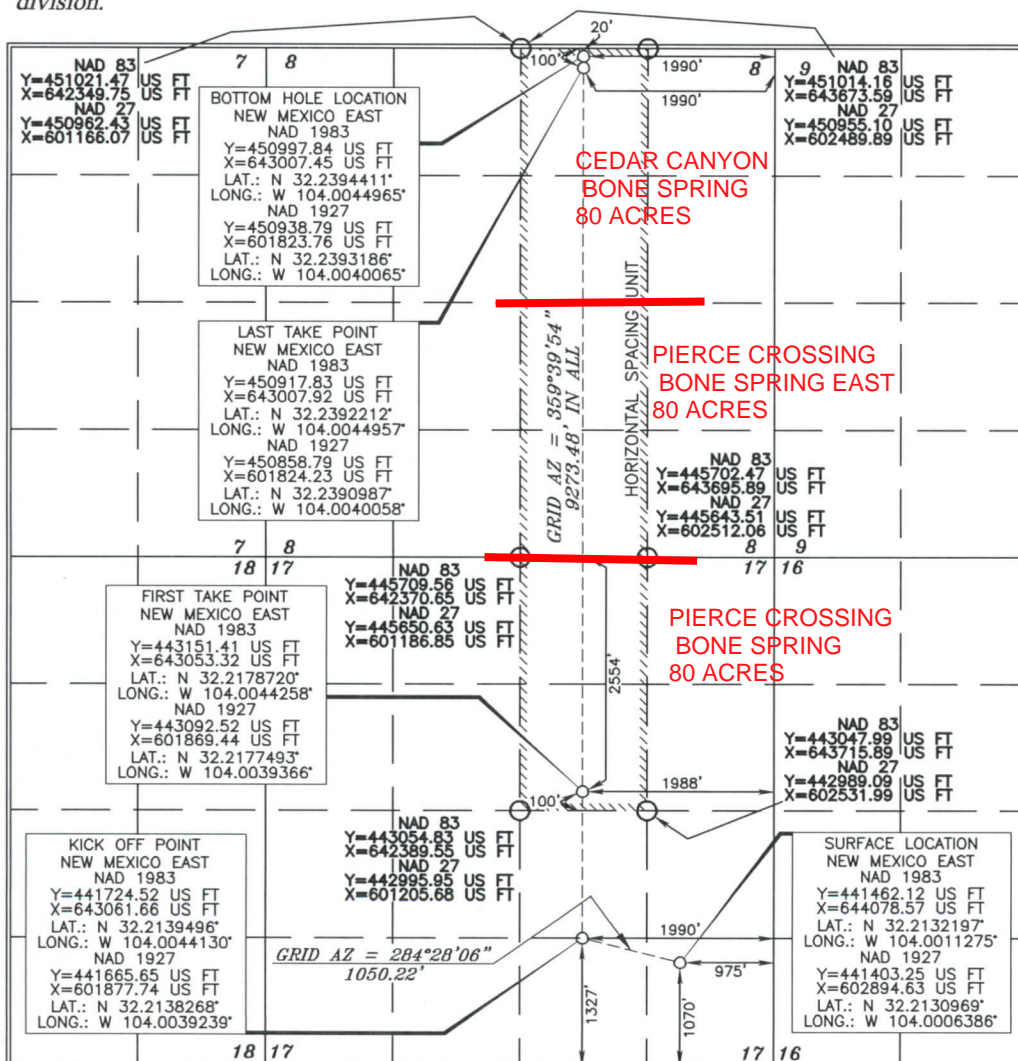
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	17	24 SOUTH	29 EAST, N.M.P.M.		1070'	SOUTH	975'	EAST	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
B	8	24 SOUTH	29 EAST, N.M.P.M.		20'	NORTH	1990'	EAST	EDDY
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.



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.

*Leslie T. Reeves*

Signature Date

Printed Name

E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field 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.

*Jerry J. Alsdorf*  
Date of Survey JANUARY 31, 2020

Signature and Seal of Professional Surveyor

*Jerry J. Alsdorf*  
Certificate Number 15079

WO# 200131WL (Rev. A) (KA)

## Reeves, Leslie T

---

**From:** AFMSS <blm-afmss-notifications@blm.gov>  
**Sent:** Monday, August 23, 2021 11:59 AM  
**To:** Reeves, Leslie T  
**Subject:** [EXTERNAL] Well Name: VAGABOND CC 8-17 FED COM, Well Number: 24H, Notification of Sundry Received

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

---

## The Bureau of Land Management

### Notice Of Intent Receipt

- Operator Name: **OXY USA INCORPORATED**
- Well Name: **VAGABOND CC 8-17 FED COM**
- Well Number: **24H**
- US Well Number: **3001547972**
- Sundry ID: **2630035**

The BLM received your Notice Of Intent, Other sundry on 08/23/2021. This is to notify you that we are processing your sundry.

You may contact the field office if you have any questions.

If we need more information we will contact you. Thank you.

---

This notification is automatically generated. Please do not reply to this message as this account is not monitored.

---



**OXY USA Inc.**

A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas 77046-0521

P.O. Box 27570, Houston, Texas 77227-7570

Direct: 713.985.6972 Fax: 713.985.1278

Peter\_Vanliew@oxy.com

October 4, 2021

SENT VIA E-MAIL

New Mexico Oil Conservation Division  
Energy, Minerals and Natural Resources Department  
1220 South Francis Drive  
Santa Fe, New Mexico 87505  
Attn: Dean McClure

RE: Vagabond CC 8-17 Federal Com Landman Statement

Dear Mr. McClure,

OXY USA Inc. ("OXY") submitted applications for surface commingling to your office for our Vagabond CC 8-17 Federal Com #22H, #23H, #24H and #25H wells located within Section 8 and the N/2 of Section 17, T24S-R29E, Eddy County, New Mexico. During your review of the relevant facts, you requested that we provide a Landman's statement regarding the pooling authority found within each of our contributed fee leases.

Therefore, I hereby submit this statement as proof that the several fee leases covering acreage within this Vagabond development provide Oxy the authority to voluntary pool the proposed 240 acre horizontal spacing units, as described below.

**Proposed Horizontal Spacing Units**

Vagabond CC 8-17 Federal Com #22H: W/2W/2 Section 8 and W/2NW/4 Section 17, T24S-R29E

Vagabond CC 8-17 Federal Com #23H: E/2W/2 Section 8 and E/2NW/4 Section 17, T24S-R29E

Vagabond CC 8-17 Federal Com #24H: W/2E/2 Section 8 and W/2NE/4 Section 17, T24S-R29E

Vagabond CC 8-17 Federal Com #25H : E/2E/2 Section 8 and E/2NE/4 Section 17, T24S-R29E

If you have any questions or concerns with this statement, please feel free to call or email.

Sincerely,

OXY USA Inc.

A handwritten signature in blue ink, appearing to read "Peter Van Liew", with a long horizontal flourish extending to the right.

Peter Van Liew, RPL  
Senior Land Negotiator



DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
CASE RECORDATION  
(MASS) Serial Register Page

Run Date/Time: 9/17/2021 11:36 AM

Page 1 Of 1

01 02-25-1920;041STAT0437;30USC181

Total Acres:  
640.000Serial Number  
NMNM 141236

Case Type 318310: O&amp;G COMMUNITIZATION AGRMT

Commodity 459: OIL &amp; GAS

Case Disposition: CLOSED

Case File Juris:

Serial Number: NMNM-- - 141236

Name & Address	Int Rel	% Interest
OXY USA INC 5 GREENWAY PLZ STE 110 HOUSTON TX 770460521	OPERATOR	100.000000000
BLM NMSO 301 DINOSAUR TRL SANTA FE NM 875081560	OFFICE OF RECORD	0.000000000

Serial Number: NMNM-- - 141236

Mer	Twp	Rng	Sec	SType	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0240S	0290E	008	ALIQ			E2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0240S	0290E	017	ALIQ			E2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

## Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 141236

Serial Number: NMNM-- - 141236

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
11/01/2019	387	CASE ESTABLISHED		
11/01/2019	516	FORMATION	BONE SPRING;	
12/10/2019	580	PROPOSAL RECEIVED	CA RECD;	
09/08/2021	125	APLN REJ/DENIED		
09/08/2021	970	CASE CLOSED		
09/08/2021	974	AUTOMATED RECORD VERIF	EMR	

Line Number	Remark Text	Serial Number: NMNM-- - 141236
-------------	-------------	--------------------------------

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
CASE RECORDATION  
(MASS) Serial Register Page

Run Date/Time: 9/17/2021 11:36 AM

Page 1 Of 1

01 02-25-1920;041STAT0437;30USC181

Total Acres:  
640.000Serial Number  
NMNM 141237

Case Type 318310: O&amp;G COMMUNITIZATION AGRMT

Commodity 459: OIL &amp; GAS

Case Disposition: CLOSED

Case File Juris:

Serial Number: NMNM-- - 141237

Name & Address						Int Rel	% Interest
OXY USA INC	5 GREENWAY PLZ STE 110	HOUSTON	TX	770460521	OPERATOR		100.000000000
BLM NMSO	301 DINOSAUR TRL	SANTA FE	NM	875081560	OFFICE OF RECORD		0.000000000

Serial Number: NMNM-- - 141237

Mer	Twp	Rng	Sec	S	Type	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0240S	0290E	008	ALIQ				E2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0240S	0290E	017	ALIQ				E2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

## Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 141237

					Serial Number: NMNM-- - 141237	
Act Date	Act Code	Action Txt	Action Remarks		Pending Off	
11/01/2019	387	CASE ESTABLISHED				
11/01/2019	516	FORMATION	WOLFCAMP;			
12/10/2019	580	PROPOSAL RECEIVED	CA RECD;			
09/08/2021	125	APLN REJ/DENIED				
09/08/2021	970	CASE CLOSED				
09/08/2021	974	AUTOMATED RECORD VERIF	EMR			

Line Number	Remark Text	Serial Number: NMNM-- - 141237	
-------------	-------------	--------------------------------	--

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

**From:** [Schenkel, Beth V](#)  
**To:** [McClure, Dean, EMNRD](#)  
**Cc:** [Musallam, Sandra C](#); [Van Liew, Peter R](#)  
**Subject:** [EXTERNAL] RE: RE: surface commingling application PLC-660-B  
**Date:** Thursday, September 16, 2021 2:28:32 PM  
**Attachments:** [OxbowCC17-8FedCom35H\\_PoolChgSundrySub9-16-21.pdf](#)  
[OxbowCC17-8FedCom33H\\_PoolChgSundrySub\\_9-16-21.pdf](#)

**CAUTION:** This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Dean,

Please see attached BLM sundry submittals for the updated pools on the Oxbow wells to match the pools for the Vagabond wells. Oxbow 33H is in Train 3 (PLC-660-B), and Oxbow 35H is in Train 4 (PLC-661-B).

Thanks,

**Beth Schenkel** | Sr Facilities Engineer | Regulatory Compliance  
O: 713.497.2055 | C: 713.557.4141

---

**From:** Schenkel, Beth V  
**Sent:** Wednesday, September 15, 2021 5:29 PM  
**To:** McClure, Dean, EMNRD <[Dean.McClure@state.nm.us](mailto:Dean.McClure@state.nm.us)>  
**Cc:** Musallam, Sandra C <[Sandra\\_Musallam@oxy.com](mailto:Sandra_Musallam@oxy.com)>; Van Liew, Peter R <[Peter\\_VanLiew@oxy.com](mailto:Peter_VanLiew@oxy.com)>  
**Subject:** RE: [EXTERNAL] RE: surface commingling application PLC-660-B

Hi Dean,

Thank you for talking with us this afternoon. I'm glad we were able to clarify things.

I've copied Peter on this email. He will provide you with the documentation we discussed.

Additionally, I will send you the BLM sundry submittals for the updated pools on the Oxbow wells once they are submitted, hopefully tomorrow.

Thanks,

**Beth Schenkel** | Sr Facilities Engineer | Regulatory Compliance  
O: 713.497.2055 | C: 713.557.4141

---

**From:** McClure, Dean, EMNRD <[Dean.McClure@state.nm.us](mailto:Dean.McClure@state.nm.us)>  
**Sent:** Wednesday, September 15, 2021 2:03 PM  
**To:** Schenkel, Beth V <[Beth\\_Schenkel@oxy.com](mailto:Beth_Schenkel@oxy.com)>  
**Cc:** Musallam, Sandra C <[Sandra\\_Musallam@oxy.com](mailto:Sandra_Musallam@oxy.com)>  
**Subject:** RE: [EXTERNAL] RE: surface commingling application PLC-660-B

**WARNING - This message is from an EXTERNAL SENDER - be CAUTIOUS, particularly**

**with links and attachments.**

---

Hello Beth,

I'm a little confused. Is the production from the Vagabond wells being allocated to NMNM 141235? If all the owners are being paid per the HSU for each well, this would seem to indicate that the production from the Vagabond wells are not being allocated to NMNM 141235 unless the com agreement that formed it has provisions for such. If such provisions exist, then that implies that it is being treated as an unit with PAs rather than a com agreement.

When you reference that all the interest owners have been notified, are you referring to them being notified of this commingling application or of the manner in which the wells are being allocated to the leases contained in NMNM 141235? There may be a bit of confusion, as the reason for my line of questioning on this topic is to ensure that the correct leases qualify for and are granted approval to be commingled.

Regarding the pools; yes please proceed with adjusting the pools for Oxbow #33H to match those provided by Kate.

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

---

**From:** Schenkel, Beth V <[Beth\\_Schenkel@oxy.com](mailto:Beth_Schenkel@oxy.com)>  
**Sent:** Wednesday, September 15, 2021 8:49 AM  
**To:** McClure, Dean, EMNRD <[Dean.McClure@state.nm.us](mailto:Dean.McClure@state.nm.us)>  
**Cc:** Musallam, Sandra C <[Sandra\\_Musallam@oxy.com](mailto:Sandra_Musallam@oxy.com)>  
**Subject:** [EXTERNAL] RE: surface commingling application PLC-660-B

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Hi Dean,

Thanks for reaching out. Kate Pickford set the pools for the new Vagabond wells. If needed, OXY can submit a new C-102 for the Oxbow to match the new pools.

As for the CA, the CA actually only pertains to BLM royalty payment. All other owners will be paid per each well's HSU. All owners in the entire CA boundaries were notified by certified mail, along with newspaper notice, so that covers all of the wells' HSUs.

Additionally, OXY just recently submitted new C-102s for these wells – please see attached. These were submitted to the OCD after original notice and commingling application submittal.

This is a similar situation to Salt Flat CTB Train 4. I can respond to that submittal email with the new C-102s for those Vagabond wells.

I can give you a call later today to walk through this, or if you have availability, please feel free to call me.

Thanks,

**Beth Schenkel** | Sr Facilities Engineer | Regulatory Compliance  
O: 713.497.2055 | C: 713.557.4141

---

**From:** McClure, Dean, EMNRD <[Dean.McClure@state.nm.us](mailto:Dean.McClure@state.nm.us)>  
**Sent:** Tuesday, September 14, 2021 6:21 PM  
**To:** Schenkel, Beth V <[Beth\\_Schenkel@oxy.com](mailto:Beth_Schenkel@oxy.com)>  
**Cc:** Musallam, Sandra C <[Sandra\\_Musallam@oxy.com](mailto:Sandra_Musallam@oxy.com)>  
**Subject:** [EXTERNAL] surface commingling application PLC-660-B

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

---

Ms. Schenkel,

I am reviewing surface commingling application PLC-660-B which involves the Salt Flat Central Tank Battery (Train 3) operated by Oxy USA, Inc. (16696).

It looks like there is an inconsistency regarding the correct bone spring pools for the 2 sections in this application. I have an email into district 3's geologist who is also overseeing district 2 asking what the correct pool(s) should be for these wells. Once I hear back, then either 1 or 2 of these wells will need to be corrected.

30-015-45085	Oxbow CC 17 08 Federal Com #33H	W/2	8-24S-29E	50371
		W/2	17-24S-29E	
30-015-47978	Vagabond CC 8 17 Federal Com #22H	NW/4	8-24S-29E	11520
		SW/4	8-24S-29E	96473
		NW/4	17-24S-29E	50371
30-015-47975	Vagabond CC 8 17 Federal Com #23H	NW/4	8-24S-29E	11520
		SW/4	8-24S-29E	96473
		NW/4	17-24S-29E	50371

Additionally, the CAs I have on record are for the W/2 of sections 8 and 17 of township 24 South range 29 East. However, the bone spring wells being requested to be added to this permit have spacing units which exclude the SW/4 of section 17 township 24 south range 29 east. Is Oxy seeking to establish a new CA for this tract? I am not seeing anything within the BLM system for it and as such, if so I will need to see the packet for this proposed CA.

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

**From:** [Engineer, OCD, EMNRD](#)  
**To:** [Musallam, Sandra C](#); [Schenkel, Beth V](#)  
**Cc:** [McClure, Dean, EMNRD](#); [Hawkins, James, EMNRD](#); [Powell, Brandon, EMNRD](#); [lisa@rwbyram.com](#); [Glover, James](#); [Paradis, Kyle O](#); [Walls, Christopher](#)  
**Subject:** Approved Administrative Order PLC-661-B  
**Date:** Thursday, October 7, 2021 5:46:28 PM  
**Attachments:** [PLC661B Order.pdf](#)

NMOCD has issued Administrative Order PLC-661-B which authorizes Oxy USA, Inc. (16696) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool Code
30-015-45086	Oxbow CC 17 8 Federal Com #34H	E/2	8-24S-29E	98220
		E/2	17-24S-29E	
30-015-46401	Oxbow CC 17 8 Federal Com #38H	E/2	8-24S-29E	98220
		E/2	17-24S-29E	
30-015-45088	Oxbow CC 17 8 Federal Com #36H	E/2	8-24S-29E	98220
		E/2	17-24S-29E	
30-015-45087	Oxbow CC 17 8 Federal Com #35H	NE/4	8-24S-29E	11520
		SE/4	8-24S-29E	96473
		E/2	17-24S-29E	50371
30-015-47972	Vagabond CC 8 17 Federal Com #24H	W/2 NE/4	8-24S-29E	11520
		W/2 SE/4	8-24S-29E	96473
		W/2 NE/4	17-24S-29E	50371
30-015-47974	Vagabond CC 8 17 Federal Com #25H	E/2 NE/4	8-24S-29E	11520
		E/2 SE/4	8-24S-29E	96473
		E/2 NE/4	17-24S-29E	50371

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

**From:** [Schenkel, Beth V](#)  
**To:** [McClure, Dean, EMNRD](#); [Van Liew, Peter R](#)  
**Cc:** [Musallam, Sandra C](#)  
**Subject:** [EXTERNAL] RE: RE: RE: surface commingling application PLC-660-B  
**Date:** Wednesday, September 22, 2021 10:27:10 AM  
**Attachments:** [VagabondCC8\\_17FdCom22H\\_C102.pdf](#)  
[SundrySubmitted\\_EmailConfirmation8-23-21.pdf](#)  
[VagabondCc8\\_17FdCom23H\\_C102.pdf](#)  
[SundrySubmitted\\_EmailConfirmation8-23-21.pdf](#)  
[VagabondCC8\\_17FdCom24H\\_C102.pdf](#)  
[SundrySubmitted\\_Emailconfirmation8-23-21.pdf](#)

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Dean,

Please see attached C-102s and BLM AFMSS sundry submittal confirmations for the Vagabond 22H, 23H, and 24H. These reflect the new 240 acre spacing. The 25H updated C-102 has already been submitted to the OCD.

Thanks,

**Beth Schenkel** | Sr Facilities Engineer | Regulatory Compliance  
O: 713.497.2055 | C: 713.557.4141

---

**From:** McClure, Dean, EMNRD <Dean.McClure@state.nm.us>  
**Sent:** Tuesday, September 21, 2021 6:01 PM  
**To:** Van Liew, Peter R <Peter\_VanLiew@oxy.com>; Schenkel, Beth V <Beth\_Schenkel@oxy.com>  
**Cc:** Musallam, Sandra C <Sandra\_Musallam@oxy.com>  
**Subject:** RE: [EXTERNAL] RE: RE: surface commingling application PLC-660-B

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

---

Sandra,

Please see the following citations per our phone conversation:

19.15.16.7.H. NMAC; while silent on whether this applies to wells with shorter completed laterals than the defining well, current interpretation by the Division is that it does and that would allow for the Vagabond wells to have the same spacing unit as the Oxbow CAs.

**H. "Infill horizontal well"** means a horizontal well the completed interval or intervals of which are located wholly within the horizontal spacing unit dedicated to a previously drilled or proposed horizontal well in the same pool and that the operator designates as an infill horizontal well on form C-102. For the purposes of this definition, "proposed" means that an APD has been submitted to a regulatory agency.

19.15.16.15.B.(9)(b) NMAC; this is the rule which allows for a spacing unit to be contained by another spacing unit and outlines the requirements to do so.



**(b) Subsequent wells in existing spacing units.** Subject to the terms of any applicable operating agreement, or to 19.15.13 NMAC or any applicable compulsory pooling order as to any compulsory pooled interests:

**(i)** a horizontal well that will have a completed interval partially in an existing well's spacing unit, and in the same pool or formation, may be drilled only with the approval of, or, in the absence of approval, after notice to, all operators and working interest owners of record or known to the applicant in the existing and new well's spacing units;

**(ii)** any subsequent well, horizontal or otherwise, with a completed interval located wholly within an existing well's horizontal spacing unit, and in the same pool or formation, if not designated as an infill horizontal well, may be drilled only with the approval of, or, in the absence of approval, after notice to, all operators and working interest owners of record or known to the applicant in the existing and new well's spacing units; and

**(iii)** the notice procedures of Subsection B of 19.15.15.12 NMAC shall apply to notices required pursuant to Items (i) or (ii) of Subparagraph (b) of Paragraph (9) of Subsection B of 19.15.16.15 NMAC.

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

---

**From:** Van Liew, Peter R <[Peter\\_VanLiew@oxy.com](mailto:Peter_VanLiew@oxy.com)>

**Sent:** Tuesday, September 21, 2021 3:03 PM

**To:** Schenkel, Beth V <[Beth\\_Schenkel@oxy.com](mailto:Beth_Schenkel@oxy.com)>; McClure, Dean, EMNRD <[Dean.McClure@state.nm.us](mailto:Dean.McClure@state.nm.us)>

**Cc:** Musallam, Sandra C <[Sandra\\_Musallam@oxy.com](mailto:Sandra_Musallam@oxy.com)>

**Subject:** [EXTERNAL] RE: RE: surface commingling application PLC-660-B

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Dean,

I am forwarding Apache's written understanding of Oxy's agreement with the BLM re: Vagabond wells. They support these wells being considered infill wells for the purposes of BLM royalty payment and CAs. Please let me know if you have any further concerns or questions.

Sincerely,

**Peter R. Van Liew, RPL**

Senior Land Negotiator  
Occidental Petroleum Corporation  
5 Greenway Plaza, Suite 110  
Houston, Texas 77046  
713.985.6972 (o)  
832.627.6880 (c)

CONFIDENTIALITY NOTICE

The information in this e-mail may be confidential and/or privileged. This e-mail is intended for review only by the individual or organization named above. If you are not the intended recipient, you are hereby notified that any review, dissemination or copying of this e-mail or the information contained herein and in its attachments, if any, is prohibited. If you have received this e-mail in error, please immediately notify the sender by return e-mail and delete this e-mail from your system.

**From:** Van Liew, Peter R  
**Sent:** Thursday, September 16, 2021 5:10 PM  
**To:** Schenkel, Beth V <[Beth\\_Schenkel@oxy.com](mailto:Beth_Schenkel@oxy.com)>; McClure, Dean, EMNRD <[Dean.McClure@state.nm.us](mailto:Dean.McClure@state.nm.us)>  
**Cc:** Musallam, Sandra C <[Sandra\\_Musallam@oxy.com](mailto:Sandra_Musallam@oxy.com)>  
**Subject:** RE: [EXTERNAL] RE: surface commingling application PLC-660-B

Dean,

I am attaching the communication with the BLM where they agreed to classify Vagabond wells as "infill" and report production to the existing CAs. We planned both our Oxbow and Vagabond developments around the guidance they provided to us regarding CAs.

I reviewed my communications with Apache and realized we have no written explanation to them for this unique BLM agreement regarding infill wells. We discussed it via telephone conversations though so I sent an email to their landman and am just waiting for a response confirming they have no objection. Once I receive that response, I will be sure to forward for your files.

If you have any questions or concerns, please call or email and we can discuss.

Sincerely,

**Peter R. Van Liew, RPL**

Senior Land Negotiator  
Occidental Petroleum Corporation  
5 Greenway Plaza, Suite 110  
Houston, Texas 77046  
713.985.6972 (o)  
832.627.6880 (c)

CONFIDENTIALITY NOTICE

The information in this e-mail may be confidential and/or privileged. This e-mail is intended for review only by the individual or organization named above. If you are not the intended recipient, you are hereby notified that any review, dissemination or copying of this e-mail or the information contained herein and in its attachments, if any, is prohibited. If you have received this e-mail in error, please immediately notify the sender by return e-mail and delete this e-mail from your system.

---

**From:** Schenkel, Beth V <[Beth\\_Schenkel@oxy.com](mailto:Beth_Schenkel@oxy.com)>  
**Sent:** Thursday, September 16, 2021 3:28 PM  
**To:** McClure, Dean, EMNRD <[Dean.McClure@state.nm.us](mailto:Dean.McClure@state.nm.us)>  
**Cc:** Musallam, Sandra C <[Sandra\\_Musallam@oxy.com](mailto:Sandra_Musallam@oxy.com)>; Van Liew, Peter R <[Peter\\_VanLiew@oxy.com](mailto:Peter_VanLiew@oxy.com)>  
**Subject:** RE: [EXTERNAL] RE: surface commingling application PLC-660-B

Dean,

Please see attached BLM sundry submittals for the updated pools on the Oxbow wells to match the pools for the Vagabond wells. Oxbow 33H is in Train 3 (PLC-660-B), and Oxbow 35H is in Train 4 (PLC-661-B).

Thanks,

**Beth Schenkel** | Sr Facilities Engineer | Regulatory Compliance

O: 713.497.2055 | C: 713.557.4141

---

**From:** Schenkel, Beth V  
**Sent:** Wednesday, September 15, 2021 5:29 PM  
**To:** McClure, Dean, EMNRD <[Dean.McClure@state.nm.us](mailto:Dean.McClure@state.nm.us)>  
**Cc:** Musallam, Sandra C <[Sandra\\_Musallam@oxy.com](mailto:Sandra_Musallam@oxy.com)>; Van Liew, Peter R <[Peter\\_VanLiew@oxy.com](mailto:Peter_VanLiew@oxy.com)>  
**Subject:** RE: [EXTERNAL] RE: surface commingling application PLC-660-B

Hi Dean,

Thank you for talking with us this afternoon. I'm glad we were able to clarify things.

I've copied Peter on this email. He will provide you with the documentation we discussed.

Additionally, I will send you the BLM sundry submittals for the updated pools on the Oxbow wells once they are submitted, hopefully tomorrow.

Thanks,

**Beth Schenkel** | Sr Facilities Engineer | Regulatory Compliance  
O: 713.497.2055 | C: 713.557.4141

---

**From:** McClure, Dean, EMNRD <[Dean.McClure@state.nm.us](mailto:Dean.McClure@state.nm.us)>  
**Sent:** Wednesday, September 15, 2021 2:03 PM  
**To:** Schenkel, Beth V <[Beth\\_Schenkel@oxy.com](mailto:Beth_Schenkel@oxy.com)>  
**Cc:** Musallam, Sandra C <[Sandra\\_Musallam@oxy.com](mailto:Sandra_Musallam@oxy.com)>  
**Subject:** RE: [EXTERNAL] RE: surface commingling application PLC-660-B

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

---

Hello Beth,

I'm a little confused. Is the production from the Vagabond wells being allocated to NMNM 141235? If all the owners are being paid per the HSU for each well, this would seem to indicate that the production from the Vagabond wells are not being allocated to NMNM 141235 unless the com agreement that formed it has provisions for such. If such provisions exist, then that implies that it is being treated as an unit with PAs rather than a com agreement.

When you reference that all the interest owners have been notified, are you referring to them being notified of this commingling application or of the manner in which the wells are being allocated to the leases contained in NMNM 141235? There may be a bit of confusion, as the reason for my line of questioning on this topic is to ensure that the correct leases qualify for and are granted approval to be commingled.

Regarding the pools; yes please proceed with adjusting the pools for Oxbow #33H to match those provided by Kate.

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

---

**From:** Schenkel, Beth V <[Beth\\_Schenkel@oxy.com](mailto:Beth_Schenkel@oxy.com)>  
**Sent:** Wednesday, September 15, 2021 8:49 AM  
**To:** McClure, Dean, EMNRD <[Dean.McClure@state.nm.us](mailto:Dean.McClure@state.nm.us)>  
**Cc:** Musallam, Sandra C <[Sandra\\_Musallam@oxy.com](mailto:Sandra_Musallam@oxy.com)>  
**Subject:** [EXTERNAL] RE: surface commingling application PLC-660-B

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Hi Dean,

Thanks for reaching out. Kate Pickford set the pools for the new Vagabond wells. If needed, OXY can submit a new C-102 for the Oxbow to match the new pools.

As for the CA, the CA actually only pertains to BLM royalty payment. All other owners will be paid per each well's HSU. All owners in the entire CA boundaries were notified by certified mail, along with newspaper notice, so that covers all of the wells' HSUs.

Additionally, OXY just recently submitted new C-102s for these wells – please see attached. These were submitted to the OCD after original notice and commingling application submittal.

This is a similar situation to Salt Flat CTB Train 4. I can respond to that submittal email with the new C-102s for those Vagabond wells.

I can give you a call later today to walk through this, or if you have availability, please feel free to call me.

Thanks,

**Beth Schenkel** | Sr Facilities Engineer | Regulatory Compliance  
O: 713.497.2055 | C: 713.557.4141

---

**From:** McClure, Dean, EMNRD <[Dean.McClure@state.nm.us](mailto:Dean.McClure@state.nm.us)>  
**Sent:** Tuesday, September 14, 2021 6:21 PM  
**To:** Schenkel, Beth V <[Beth\\_Schenkel@oxy.com](mailto:Beth_Schenkel@oxy.com)>  
**Cc:** Musallam, Sandra C <[Sandra\\_Musallam@oxy.com](mailto:Sandra_Musallam@oxy.com)>  
**Subject:** [EXTERNAL] surface commingling application PLC-660-B

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

---

Ms. Schenkel,

I am reviewing surface commingling application PLC-660-B which involves the Salt Flat Central Tank Battery (Train 3) operated by Oxy USA, Inc. (16696).

It looks like there is an inconsistency regarding the correct bone spring pools for the 2 sections in this application. I have an email into district 3's geologist who is also overseeing district 2 asking what the correct pool(s) should be for these wells. Once I hear back, then either 1 or 2 of these wells will need to be corrected.

<b>30-015-45085</b>	<b>Oxbow CC 17 08 Federal Com #33H</b>	<b>W/2</b>	<b>8-24S-29E</b>	<b>50371</b>
		<b>W/2</b>	<b>17-24S-29E</b>	
<b>30-015-47978</b>	<b>Vagabond CC 8 17 Federal Com #22H</b>	<b>NW/4</b>	<b>8-24S-29E</b>	<b>11520</b>
		<b>SW/4</b>	<b>8-24S-29E</b>	<b>96473</b>
		<b>NW/4</b>	<b>17-24S-29E</b>	<b>50371</b>
<b>30-015-47975</b>	<b>Vagabond CC 8 17 Federal Com #23H</b>	<b>NW/4</b>	<b>8-24S-29E</b>	<b>11520</b>
		<b>SW/4</b>	<b>8-24S-29E</b>	<b>96473</b>
		<b>NW/4</b>	<b>17-24S-29E</b>	<b>50371</b>

Additionally, the CAs I have on record are for the W/2 of sections 8 and 17 of township 24 South range 29 East. However, the bone spring wells being requested to be added to this permit have spacing units which exclude the SW/4 of section 17 township 24 south range 29 east. Is Oxy seeking to establish a new CA for this tract? I am not seeing anything within the BLM system for it and as such, if so I will need to see the packet for this proposed CA.

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

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

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

**ORDER NO. PLC-661-B**

**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 identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7.B. NMAC.
4. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
5. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
6. Applicant certified the commingling of oil production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil production to less than if it had remained segregated.
7. Applicant in the notice for the Application stated that it sought authorization to add additional pools, leases, and wells and identified the parameters to make such additions.
8. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil production from wells which have not yet been approved to be drilled, but will produce from a pool and lease identified in Exhibit A.

**CONCLUSIONS OF LAW**

9. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.

10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10.A.(2) NMAC, 19.15.12.10.C.(4)(c) NMAC, and 19.15.12.10.C.(4)(e) NMAC, as applicable.
11. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9.A.(5) NMAC and 19.15.23.9.A.(6) NMAC, as applicable.
12. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10.B.(1) NMAC or 19.15.12.10.C.(1) NMAC, as applicable.
13. Commingling of oil production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10.B.(3) NMAC and 19.15.12.10.C.(4)(h) NMAC.
14. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10.C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
15. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

### **ORDER**

1. Applicant is authorized to surface commingle oil production from the pools, leases, and wells identified in Exhibit A.

Applicant is authorized to store and measure oil production off-lease from the pools, leases, and wells identified in Exhibit A at a central tank battery described in Exhibit A.

Applicant is authorized to surface commingle oil production from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A.

Applicant is authorized to store and measure oil production off-lease from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A at a central tank battery described in Exhibit A.

2. This Order supersedes Order PLC-661-A.
3. The allocation of oil production to wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.



4. The allocation of oil production shall be based on the production life of each well as measured for three periods: (a) the initial production period shall be measured from the first production until the earlier of either the peak production rate or thirty (30) days after the first production; (b) the plateau period shall be measured from the end of the initial production period to the peak decline rate; and (c) the decline period shall be measured from the end of the plateau period until the well is plugged and abandoned.

During the initial production period, the oil production for each well identified in Exhibit A shall be allocated using a production curve calculated from a minimum of ten (10) well tests per month, except that any day in which a well test cannot achieve an accurate result due to a temporary change in oil production shall not be included in the computation of time determining the well test schedule. The production curve shall be calculated by interpolating daily production for each day using the known daily production obtained by well tests and shall use a method of interpolation that is at minimum as accurate as maintaining a constant rate of change for each day's production between the known daily production values.

During the plateau period, the oil production for each well identified in Exhibit A shall be allocated using a minimum of three (3) well tests per month.

During the decline period, the oil production for each well identified in Exhibit A shall be allocated as follows: (a) a minimum of three (3) well tests per month when the decline rate is greater than twenty-two percent (22%) per month; (b) a minimum of two (2) well tests per month when the decline rate is between twenty-two percent (22%) and ten percent (10%) per month; and (c) a minimum of one (1) well test per month when the decline rate is less than ten percent (10%) per month.

Upon OCD's request, Applicant shall submit a Form C-103 to the OCD Engineering Bureau that contains the decline rate curve and other relevant information demonstrating the production life of a well.

Applicant shall conduct a well test by separating and metering the oil production from that well for either (a) a minimum of twenty-four (24) consecutive hours; or (b) a combination of nonconsecutive periods that meet the following conditions: (i) each period shall be a minimum of six (6) hours; and (ii) the total duration of the nonconsecutive periods shall be a minimum of eighteen (18) hours.

The well test requirements of this Order shall be suspended for any well shut-in for a period that continues for more than fifteen (15) days until the well commences production.

5. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
6. Applicant shall calibrate the meters used to measure or allocate oil production in accordance with 19.15.12.10.C.(2) NMAC.
7. If the commingling of oil production from any pool, lease, or well reduces the value of the commingled oil production to less than if it had remained segregated, no later than sixty (60)

days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.

8. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10.C.(4)(g) NMAC.
9. If a well is not included in Exhibit A but produces from a pool or lease identified in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well and proposed method to determine the allocation of oil production to it.
10. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
11. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
12. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION**

  
\_\_\_\_\_  
**ADRIENNE SANDOVAL  
DIRECTOR**

**DATE:** 10/07/2021

State of New Mexico  
Energy, Minerals and Natural Resources Department

## Exhibit A

Order: **PLC-661-B**  
Operator: **Oxy USA, Inc. (16696)**  
Central Tank Battery: **Salt Flat Central Tank Battery (Train 4)**  
Central Tank Battery Location: **N/2 NW/4 Section 20, Township 24 South, Range 29 East**  
Gas Title Transfer Meter Location:

### Pools

Pool Name	Pool Code
CEDAR CANYON; BONE SPRING	11520
PIERCE CROSSING; BONE SPRING	50371
PIERCE CROSSING; BONE SPRING, EAST	96473
PURPLE SAGE; WOLFCAMP (GAS)	98220

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

Lease	UL or Q/Q	S-T-R
CA Bone Spring NMNM 141236	E/2	8-24S-29E
	E/2	17-24S-29E
CA Wolfcamp NMNM 141237	E/2	8-24S-29E
	E/2	17-24S-29E
Pooling Agreement	W/2 E/2	8-24S-29E
	W/2 NE/4	17-24S-29E
Pooling Agreement	E/2 E/2	8-24S-29E
	E/2 NE/4	17-24S-29E

### Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-45086	Oxbow CC 17 8 Federal Com #34H	E/2	8-24S-29E	98220
		E/2	17-24S-29E	
30-015-46401	Oxbow CC 17 8 Federal Com #38H	E/2	8-24S-29E	98220
		E/2	17-24S-29E	
30-015-45088	Oxbow CC 17 8 Federal Com #36H	E/2	8-24S-29E	98220
		E/2	17-24S-29E	
30-015-45087	Oxbow CC 17 8 Federal Com #35H	NE/4	8-24S-29E	11520
		SE/4	8-24S-29E	96473
		E/2	17-24S-29E	50371
30-015-47972	Vagabond CC 8 17 Federal Com #24H	W/2 NE/4	8-24S-29E	11520
		W/2 SE/4	8-24S-29E	96473
		W/2 NE/4	17-24S-29E	50371
30-015-47974	Vagabond CC 8 17 Federal Com #25H	E/2 NE/4	8-24S-29E	11520
		E/2 SE/4	8-24S-29E	96473
		E/2 NE/4	17-24S-29E	50371

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS  
  
Action 38789

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 38789
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.	10/13/2021