

URX34-191205-C-107B 661

Revised March 23, 2017

RECEIVED: 12/5/19	REVIEWER:	TYPE: PLC	APP NO: pDM2006932092
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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 74
 Well Name: OXBOW CC 17 08 FEDERAL COM #034H & MULTIPLE API: 30-015-45086 & 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☐ PPR2) **NOTIFICATION REQUIRED TO:** Check those which apply.A. ☒ Offset operators or lease holders *w/o were notified for OLM.*B. ☐ Royalty, overriding royalty owners, revenue ownersC. ☐ Application requires published noticeD. ☐ Notification and/or concurrent approval by SLOE. ☒ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☐ 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.

Kathleen Mowery

Print or Type Name

Date

12-5-19713-346-5109

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

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

Form C-103
 Revised July 18, 2013

WELL API NO. 30-015-45086
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 OXBOW CC 17 08 FEDERAL COM
8. Well Number #034H
9. OGRID Number 16696
10. Pool name or Wildcat PURPLE SAGE; WOLFCAMP

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator OXY USA INC	
3. Address of Operator 5 GREENWAY PLAZA SUITE 110, HOUSTON, TX, 77046	
4. Well Location Unit Letter <u>P</u> : <u>601</u> feet from the <u>SOUTH</u> line and <u>1271</u> feet from the <u>EAST</u> line Section <u>17</u> Township <u>24S</u> Range <u>29E</u> NMPM County <u>EDDY</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	OTHER: <input type="checkbox"/>
OTHER: POOL COMMINGLE & OFF-LEASE MEASUREMENT <input checked="" 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 and off-lease storage, measurement and sales for Train #4 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
Oxbow CC 17 08 Federal Com #034H	30-015-45086	PURPLE SAGE; WOLFCAMP
Oxbow CC 17 08 Federal Com #038H	30-015-46401	PURPLE SAGE; WOLFCAMP
Oxbow CC 17 08 Federal Com #036H	30-015-45088	PURPLE SAGE; WOLFCAMP
Oxbow CC 17 08 Federal Com #035H	30-015-45087	PIERCE CROSSING; BONE SPRING

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 Money TITLE Regulatory Engineer DATE 12-5-19
 Type or print name Kathleen Money E-mail address: kathleen-money@oxy.com PHONE: 713-346-5109
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
 Conditions of Approval (if any): _____

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 a 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). Oxbow CC 17 08 Federal Com #034H, Oxbow CC 17 08 Federal Com #038H, Oxbow CC 17 08 Federal Com #036H, and Oxbow CC 17 08 Federal Com #035H will produce to Train #4 and require a pool commingle and off-lease storage, measurement and sales. 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 & OFF-LEASE STORAGE, MEASUREMENT AND SALES - TRAIN #4

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

COM AGREEMENT PENDING

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	Surface Location	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	P-17-24S-29E	PURPLE SAGE; WOLFCAMP	98220	Mar-20	1098	44	2605	1300	2935
Oxbow CC 17 08 Federal Com #038H	30-015-46401	N-17-24S-29E	PURPLE SAGE; WOLFCAMP	98220	Mar-20	1098	44	2605	1300	2935
Oxbow CC 17 08 Federal Com #036H	30-015-45088	P-17-24S-29E	PURPLE SAGE; WOLFCAMP	98220	Mar-20	1098	44	2605	1300	2935
Oxbow CC 17 08 Federal Com #035H	30-015-45087	P-17-24S-29E	PIERCE CROSSING; BONE SPRING	50371	Mar-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:

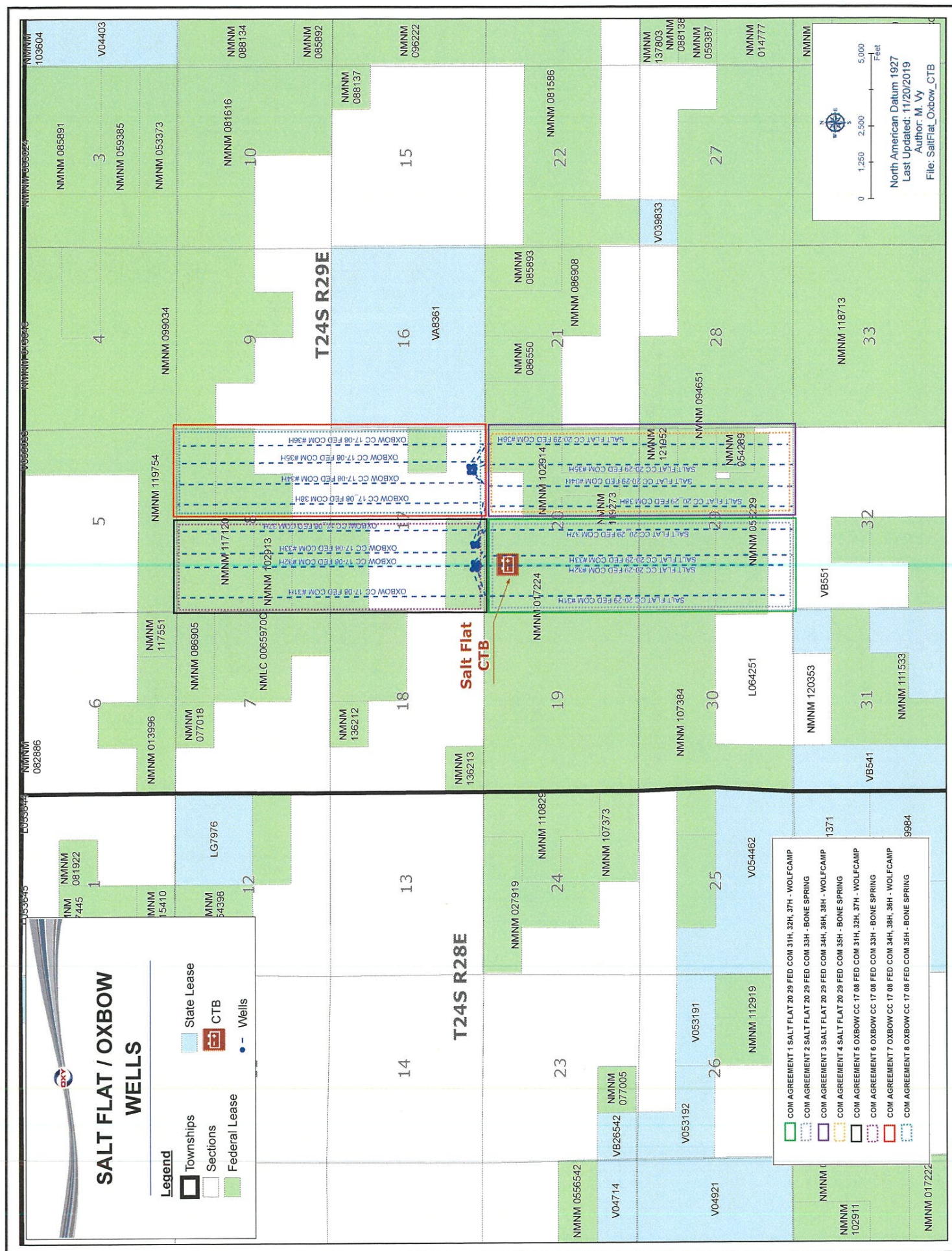
The flow of production is shown in detail on the enclosed facility diagram. Also enclosed is a map detailing the lease boundaries, well and battery locations.

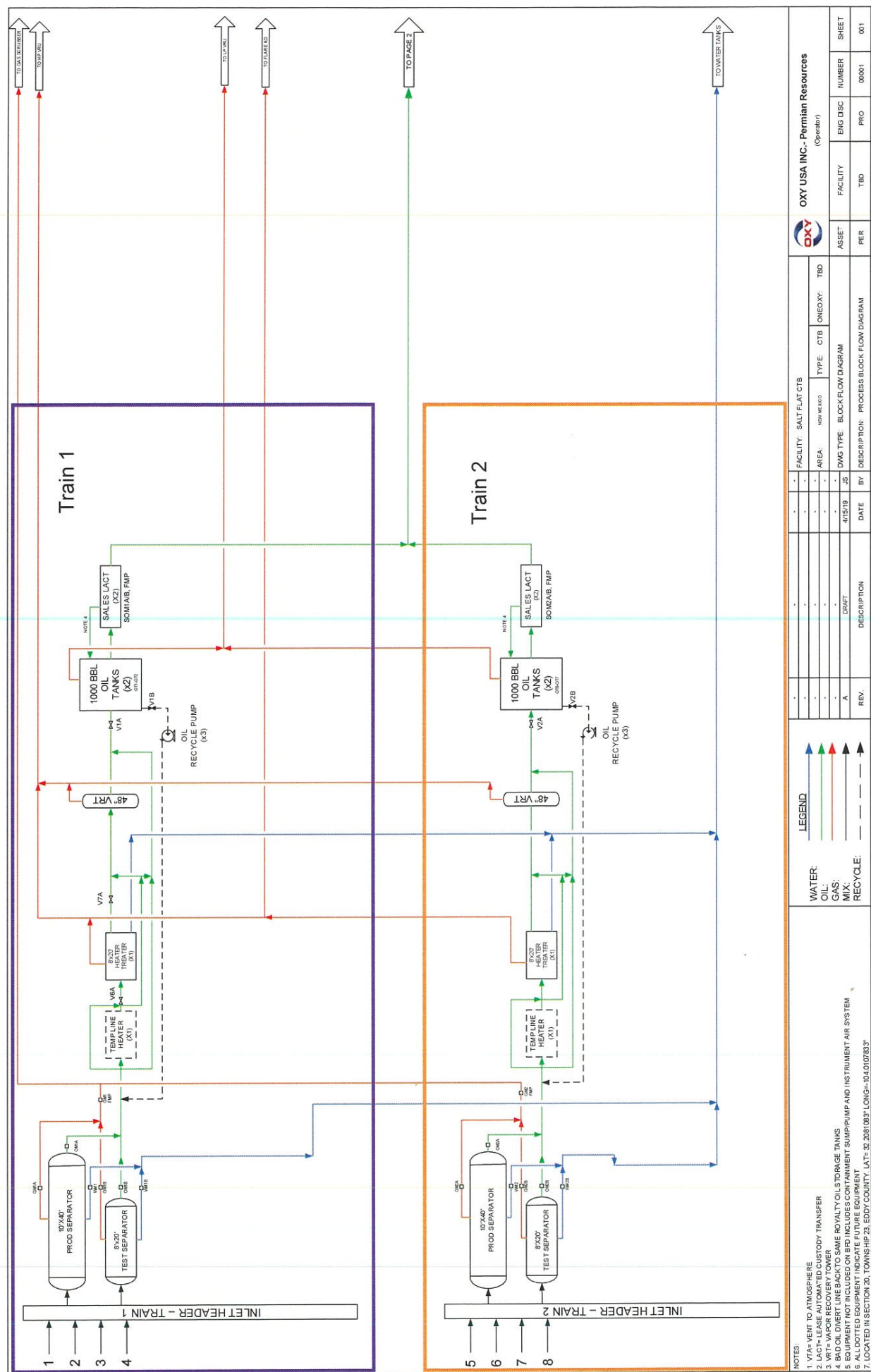
All wells in each train have identical ownership therefore notification was not required.

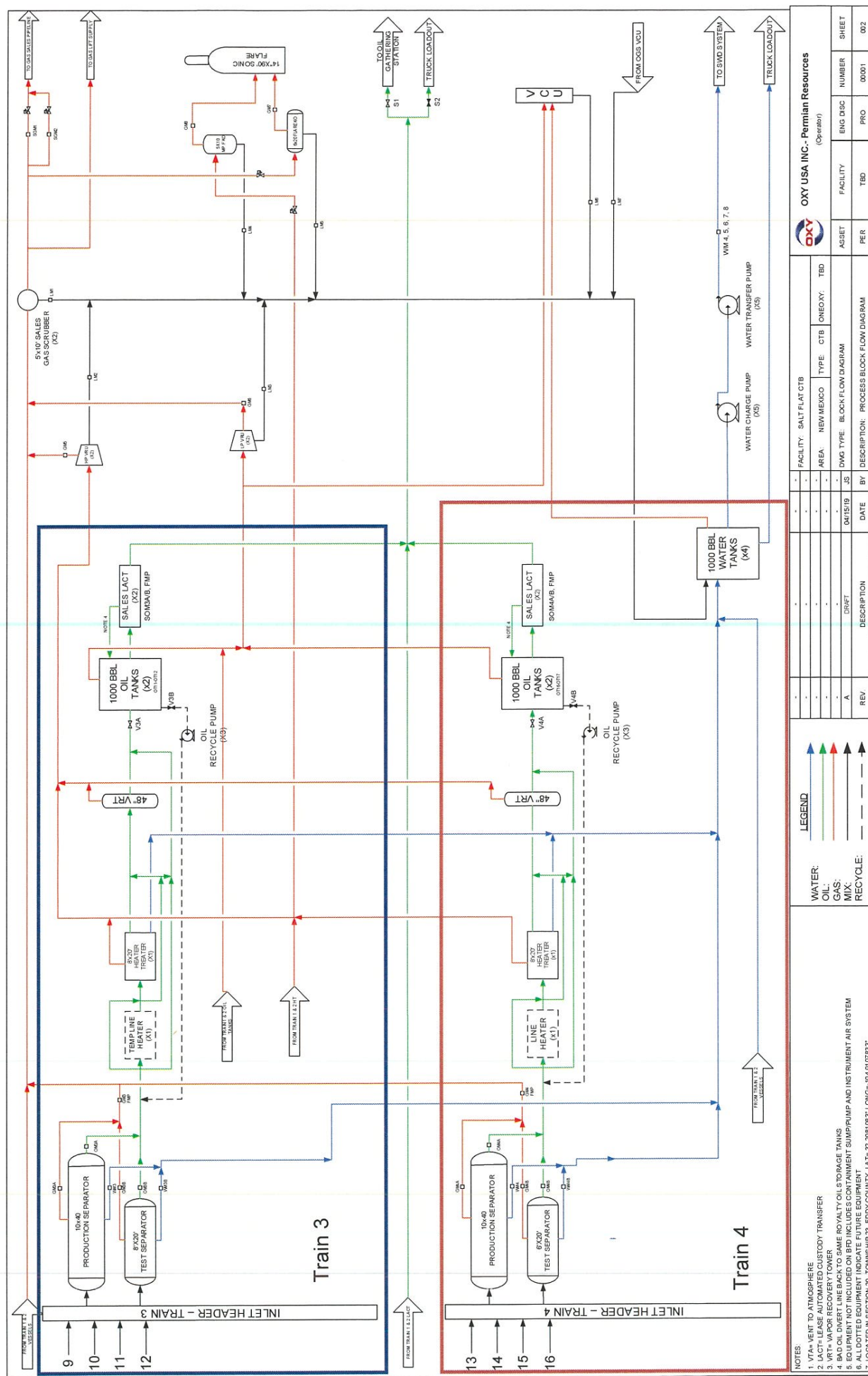
Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA INC requests the option to include additional pools or leases within the defined parameters set forth in the Order for future additions.

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.







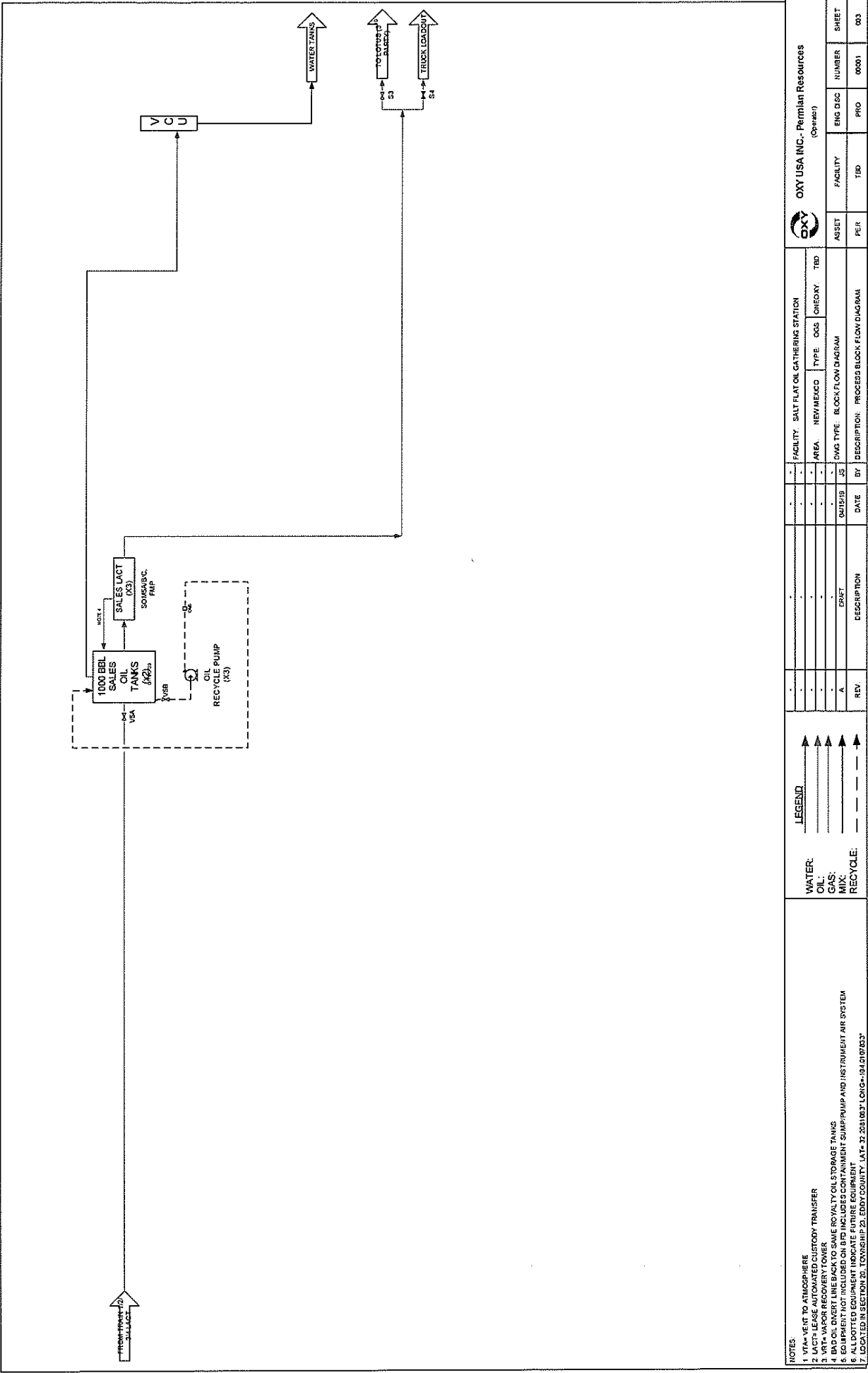


Table 1: Well Details			
No.	Train	Well Name	API
1	1	Salt Flat 20 29 Federal Com #032H	30-015-45080
2	1	Salt Flat 20 29 Federal Com #032H	30-015-45081
3	1	Salt Flat 20 29 Federal Com #033H	30-015-45082
4	1	Salt Flat 20 29 Federal Com #033H	30-015-45083
5	2	Salt Flat CC 20 29 Federal Com #034H	30-015-45048
6	2	Salt Flat CC 20 29 Federal Com #035H	30-015-45049
7	2	Salt Flat CC 20 29 Federal Com #036H	30-015-45050
8	2	Salt Flat CC 20 29 Federal Com #036H	30-015-46399
9	3	Chibow CC 17 08 Federal Com #031H	30-015-45083
10	3	Chibow CC 17 08 Federal Com #032H	30-015-45084
11	3	Chibow CC 17 08 Federal Com #037H	30-015-46400
12	3	Chibow CC 17 08 Federal Com #038H	30-015-45085
13	4	Chibow CC 17 08 Federal Com #034H	30-015-45086
14	4	Chibow CC 17 08 Federal Com #038H	30-015-46401
15	4	Chibow CC 17 08 Federal Com #038H	30-015-45088
16	4	Chibow CC 17 08 Federal Com #035H	30-015-45087

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

Table 3: Meter Details			
Meter ID	Meter S/N	FMP	Service
GM1A	TBD	N	GAS
GM1B	TBD	N	GAS
GM1C	TBD	N	GAS
GM2A	TBD	N	GAS
GM2B	TBD	N	GAS
GM2C	TBD	N	GAS
GM3A	TBD	N	GAS
GM3B	TBD	N	GAS
GM3C	TBD	N	GAS
GM4A	TBD	N	GAS
GM4B	TBD	N	GAS
GM4C	TBD	N	GAS
GM1	TBD	Y	GAS
GM2	TBD	Y	GAS
GM3	TBD	N	GAS
GM4	TBD	N	GAS
GM5	TBD	N	GAS
GM6	TBD	N	GAS
GM7	TBD	N	GAS
GM8	TBD	N	GAS
SGM1	TBD	Y	GAS
SGM1	TBD	Y	GAS
OM1A	TBD	N	OIL
OM1B	TBD	N	OIL
OM1C	TBD	N	OIL
OM2A	TBD	N	OIL
OM2B	TBD	N	OIL
OM2C	TBD	N	OIL
OM3A	TBD	N	OIL
OM3B	TBD	N	OIL
OM3C	TBD	N	OIL

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 5: Meter Details (Cont.)			
Meter ID	Meter S/N	FMP	Service
ORIFICE	OM4A	TBD	N
ORIFICE	OM4B	TBD	N
ORIFICE	OM4C	TBD	N
ORIFICE	SOM1	TBD	Y
ORIFICE	SOM2	TBD	Y
ORIFICE	SOM3	TBD	Y
ORIFICE	SOM4	TBD	Y
ORIFICE	WM1A	TBD	N
ORIFICE	WM1B	TBD	N
ORIFICE	WM1C	TBD	N
ORIFICE	WM2A	TBD	N
ORIFICE	WM2B	TBD	N
ORIFICE	WM2C	TBD	N
ORIFICE	WM3A	TBD	N
ORIFICE	WM3B	TBD	N
ORIFICE	WM3C	TBD	N
ORIFICE	WM4A	TBD	N
ORIFICE	WM4B	TBD	N
ORIFICE	WM4C	TBD	N
ORIFICE	WM1	TBD	N
ORIFICE	WM2	TBD	N
ORIFICE	WM3	TBD	N
ORIFICE	WM4	TBD	N
ORIFICE	OM5	TBD	N
TURBINE	LM1	TBD	N
TURBINE	LM2	TBD	N
TURBINE	LM3	TBD	N
TURBINE	LM4	TBD	N
TURBINE	LM5	TBD	N
TURBINE	LM6	TBD	N
TURBINE	LM7	TBD	N

Table 6: Valve Details		
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OXY USA INC
A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas 77046
P.O. Box 4294, Houston, Texas 77210-4294
Direct: 713.366.5109
Kathleen_Mowery@oxy.com

December 5, 2019

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

To Whom It May Concern:

This is to advise you that OXY USA INC is filing an Off Lease Measurement application with the New Mexico Oil Conservation Division and Bureau of Land Management for the following wells:

- Oxbow CC 17 08 Federal Com #034H
- Oxbow CC 17 08 Federal Com #035H
- Oxbow CC 17 08 Federal Com #036H
- Oxbow CC 17 08 Federal Com #038H

A copy of the application is enclosed for your review.

Pursuant to NMAC 19.15.23.9, interested parties must file objections or requests for hearing in writing with the New Mexico Oil Conservation Division office within 20 days after notice, or the Commission may approve the application.

For questions pertaining to the application, please contact Kathleen Mowery at (713) 366-5109.

Respectfully,

A handwritten signature in blue ink that reads "Kathleen Mowery".

OXY USA INC
Kathleen Mowery
Permian Regulatory
(713) 366-5109
Kathleen_Mowery@oxy.com

Off-lease storage, measurement, and sales notification list - Salt Flat Train #4

ToName	DeliveryAddress	City	State	Zip	MailDate	TrackingNo
Roy A. Barton III	1919 N Turner	Hobbs	NM	88241	12/05/2019	9414810898765049479692
Beryl Oil and Gas, LP	P. O. Box 51440	Midland	TX	79710	12/05/2019	9414810898765049479678
Brett Barton c/o Barton Oil	1919 N. Turner Street	Hobbs	NM	88240	12/05/2019	9414810898765049479685
DRW Energy, LLC	400 W. Illinois, Suite 970	Midland	TX	79701	12/05/2019	9414810898765049479661
Leopard Petroleum LP	P. O. Box 51440	Midland	TX	79710	12/05/2019	9414810898765049479647
MElissa L. McKinney Schoening	301 Sir Barton Parkway	Midland	TX	79705	12/05/2019	9414810898765049479654
B. Jack Reed	506 Charismatic	Midland	TX	79705	12/05/2019	9414810898765049479630
GD McKinney Investments LP	300 N Marienfeld Ste1100	Midland	TX	79701	12/05/2019	9414810898765049479593
EOG A, M & Y Resources, Inc.	5509 Champions Drive	Midland	TX	79706	12/05/2019	9414810898765049479616

RECEIVED

JUN 28 2018

Form C-102

Revised August 1, 2011

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

DISTRICT II - SOUTHERN DISTRICT
to appropriate
District Office

☐ AMENDED REPORT

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Azusa, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Grande 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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-05-45086	Pool Code 98220	Pool Name Purple Sage Wolfcreek
Property Code 321633	Property Name OXBOW CC "17-8" FEDERAL COM	Well Number 34H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2925.6'

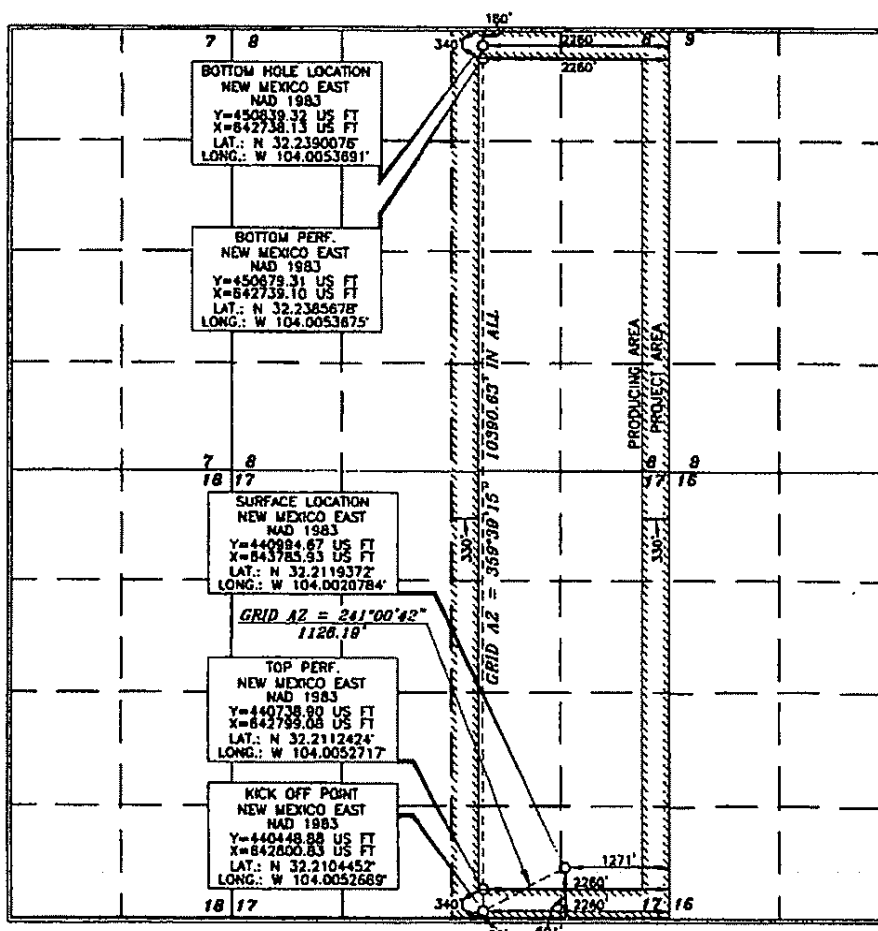
Surface Location

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	1271'	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.		180'	NORTH	2260'	EAST	EDDY
Dedicated Acres 640	Joint or Infill Yes	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 possesses mineral interest in the land including the proposed bottom hole location or has a right to drill the 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: 2/5/18

Printed Name: David Stewart
E-mail Address: David.Stewart@oxy.com

SURVEYOR CERTIFICATION

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

Signature and Seal of Professional Surveyor: ERRY J. AG
Date of Survey: NOVEMBER 18, 2017

Signature and Seal of Professional Surveyor: ERRY J. AG
Certificate Number: 15079

WDJ 17111QWL-a (Rev. A) (K)

7-3-18 RWP

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
911 S. First St., Artesia, NM 88210
Phone: (575) 748-1263 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 30-015-45087	Pool Code 50371	Pool Name Pierce Crossing Bene Spring
Property Code	Property Name OXBOW CC "17-8" FEDERAL COM	Well Number 35H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2926.5'

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.		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'	NORTH	990'	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
1040			

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.

	<p>OPERATOR CERTIFICATION</p> <p>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.</p> <p>Signature: <u>Sarah Chapman</u> Date: <u>6/12/19</u></p> <p>Printed Name: <u>Sarah Chapman</u></p> <p>E-mail Address: <u>sarah_chapman@oxy.com</u></p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey: <u>NOVEMBER 10, 2019</u></p> <p>Signature and Seal: <u>Tommy J. Asel</u></p> <p>Certificate Number: <u>15079</u></p> <p>WO# 171110WL-b (Rev. B) (KA)</p>
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Intent ☒ As Drilled ☐

API # 30-015-45087		
Operator Name: OXY USA Inc.	Property Name: OXBOW CG 17-8 Federal comm	Well Number 35H

Kick Off Point (KOP)

UL P	Section 17	Township 24S	Range 29E	Lot	Feet 50	From N/S South	Feet 990	From E/W east	County EDDY
Latitude 32.2104160					Longitude -104.0011624			NAD NAD83	

First Take Point (FTP)

UL P	Section 17	Township 24S	Range 29E	Lot	Feet 100	From N/S South	Feet 990	From E/W east	County EDDY
Latitude 32.2105584					Longitude -104.0011629			NAD NAD83	

Last Take Point (LTP)

UL A	Section 8	Township 24S	Range 29E	Lot	Feet 100	From N/S North	Feet 990	From E/W east	County EDDY
Latitude 32.2391275					Longitude -104.0012613			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

KZ 06/29/2018

RECEIVED

JUN 28 2018

District I
1623 N. French Dr., Hobbs, NM 88240
Phone: (575) 391-6161 Fax: (575) 391-0770
District II
811 S. First St., Artesia, NM 88210
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District III
1000 Ram Blanche Road, Artesia, NM 88210
Phone: (505) 334-6179 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

DISTRICT II-ARTESIA O.C.D. Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-45088	Pool Code 98220	Pool Name Purple Sage Wolfcamp
Property Code 321633	Property Name OXBOW CC "17-8" FEDERAL COM	Well Number 36H
OGRID No. 166946	Operator Name OXY USA INC.	Elevation 2927.1'

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	1201'	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.		180'	NORTH	500'	EAST	EDDY
Dedicated Acres 640	Joint or Infill Yes	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.

<p>BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1983 Y=450829.81 US FT X=644498.19 US FT LAT.: N 32.2389660° LONG.: W 103.9996786°</p> <p>BOTTOM PERF. NEW MEXICO EAST NAD 1983 Y=450869.60 US FT X=644498.16 US FT LAT.: N 32.2385262° LONG.: W 103.9996751°</p> <p>TOP PERF. NEW MEXICO EAST NAD 1983 Y=440728.57 US FT X=644458.20 US FT LAT.: N 32.2112019° LONG.: W 103.9995808°</p> <p>KICK OFF POINT NEW MEXICO EAST NAD 1983 Y=440439.56 US FT X=644350.95 US FT LAT.: N 32.2104047° LONG.: W 103.9995781°</p> <p>SURFACE LOCATION NEW MEXICO EAST NAD 1983 Y=440994.30 US FT X=643855.93 US FT LAT.: N 32.2118356° LONG.: W 104.0018520°</p> <p>GRID AZ = 128°11'51" 897.10'</p> <p>GRID AZ = 359°39'14" 10390.24' IN ALL</p> <p>PRODUCING AREA</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief and that the 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 the 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 hereafter entered by the division.</p> <p>Signature: <u>David Stewart</u> Date: <u>2/5/18</u></p> <p>Printed Name: <u>David Stewart</u></p> <p>E-mail Address: <u>david_stewart@oxy.com</u></p> <p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from the best of original surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Date of Survey: <u>NOVEMBER 10, 2017</u></p> <p>Signature and Seal of Professional Surveyor: <u>Terry J. Shaw</u> Certificate Number: <u>15079</u></p> <p>WD# 171110WL-c (Rev. A) (KA)</p>
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RW 7-3-18

NM OIL CONSERVATION
ARTESIA DISTRICT

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-9720
District II
411 S. First St., Artesia, NM 88210
Phone: (505) 744-1283 Fax: (505) 744-9720
District III
1000 Rio Grande 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) 476-3450 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

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 Revised August 1, 2011
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-46401	Pool Code 96220	Pool Name Purple Sage Wolfcamp
Property Code 221633	Property Name OXBOW CC "17-8" FEDERAL COM	Well Number 38H
OGRID No. 16694	Operator Name OXY USA INC.	Elevation 2936.3'

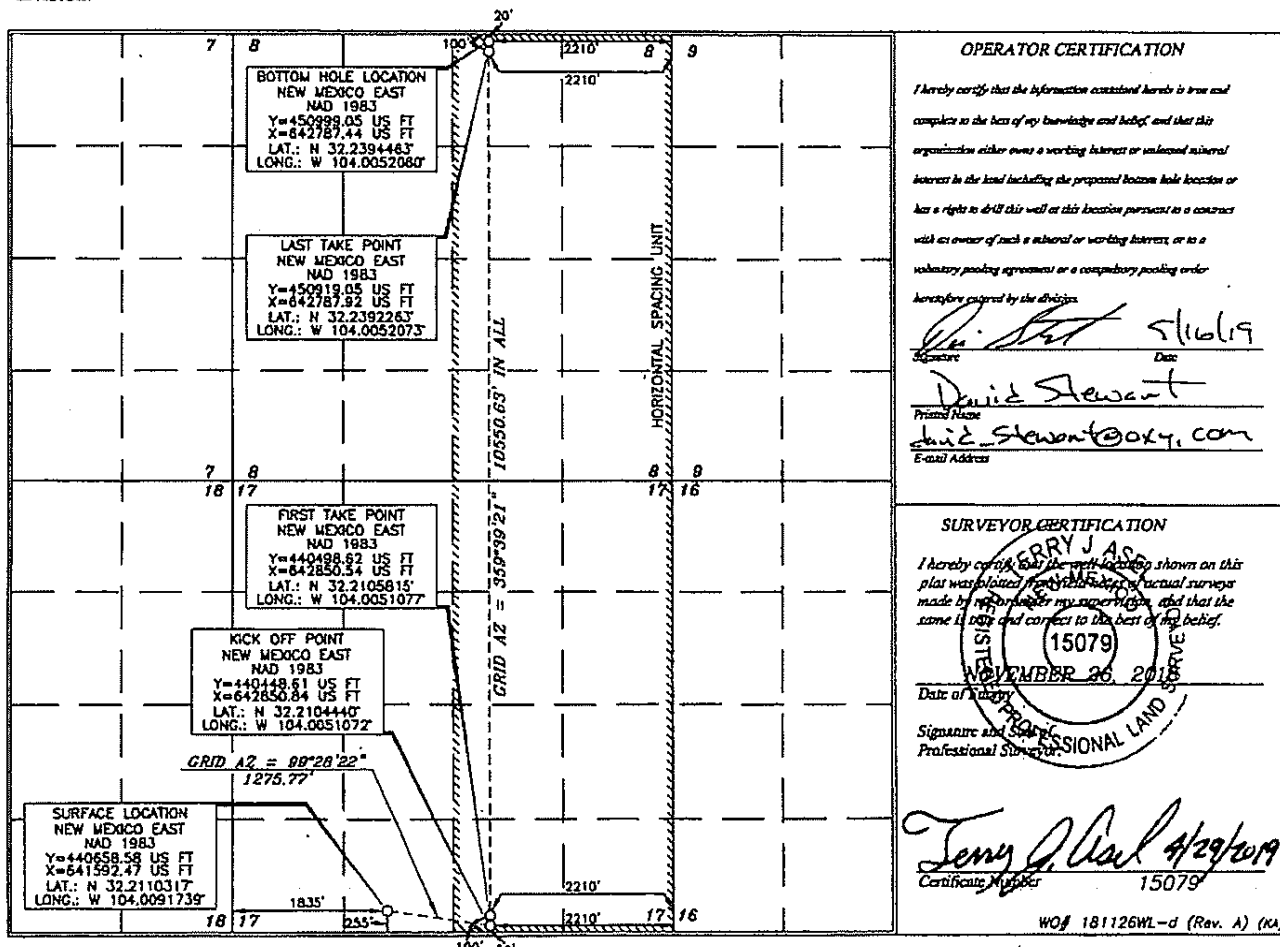
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	17	24 SOUTH	29 EAST, N.M.P.M.		255'	SOUTH	1835'	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
B	8	24 SOUTH	29 EAST, N.M.P.M.		20'	NORTH	2210'	EAST	EDDY
Dedicated Acres 640	Joint or Infill Y	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.



R#10-18-19

NSL Required