

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: PO BOX 4294, HOUSTON, TX, 77210

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. _____

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 TESTS

(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:  TITLE: REGULATORY ENGINEER DATE: 7/01/2021

TYPE OR PRINT NAME SANDRA MUSALLAM TELEPHONE NO.: 713-366-5106

E-MAIL ADDRESS: SANDRA_MUSALLAM@OXY.COM

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

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



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
 REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: OXY USA INC. **OGRID Number:** 16696
Well Name: HEADS CC 9 4 FEDERAL COM 23H & MULTIPLE **API:** 30-015-47334 & MULTIPLE
Pool: PIERCE CROSSING; BONE SPRING, EAST & OTHERS **Pool Code:** 96473 & 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.

07/01/2021

Date

SANDRA MUSALLAM

Print or Type Name

713-366-5106

Phone Number

Signature

SANDRA_MUSALLAM@OXY.COM

e-mail Address

APPLICATION FOR POOL LEASE COMMINGLE AND OFF-LEASE MEASUREMENT, STORAGE AND SALES

Oil Commingling proposal for the Heads Battery

OXY USA INC requests approval of a pool and lease commingle with off-lease measurement, storage and sales for oil production at the Heads Battery (L 9 T24S R29E). All wells share a common train. A communitization agreement that includes all wells is pending approval. *This request also includes future wells within the same pools and leases/CAs of wells listed below.*

Pool: Corral Draw; Bone Spring (96238), amending to Pierce Crossing; Bone Spring, East (96473)

WELL	API	SURFACE LOCATION	EST DATE ONLINE	EST OIL (BOPD)	EST GRAVITY API	EST GAS (MCFPD)	EST BTU/CF	EST WATER (BWPD)
HEADS CC 9 4 FEDERAL COM 22H	30-015-47335	D-16-24S-29E	Jan-2022	1074	44	2166	1290	2153

Pool: Pierce Crossing; Bone Spring, East (96473)

WELL	API	SURFACE LOCATION	EST DATE ONLINE	EST OIL (BOPD)	EST GRAVITY API	EST GAS (MCFPD)	EST BTU/CF	EST WATER (BWPD)
HEADS CC 9 4 FEDERAL COM 21H	30-015-47188	I-9-24S-29E	TBD in 2022/2023	1074	44	2166	1290	2153
HEADS CC 9 4 FEDERAL COM 23H	30-015-47334	D-16-24S-29E	Jan-2022	1074	44	2166	1290	2153
HEADS CC 9 4 FEDERAL COM 24H	30-015-47337	O-9-24S-29E	Jan-2022	1074	44	2166	1290	2153
HEADS CC 9 4 FEDERAL COM 25H	30-015-47338	O-9-24S-29E	Jan-2022	1074	44	2166	1290	2153
HEADS CC 9 4 FEDERAL COM 26H	30-015-47192	O-9-24S-29E	Jan-2022	1074	44	2166	1290	2153
HEADS CC 9 4 FEDERAL COM 311H	30-015-47339	C-16-24S-29E	TBD in 2022/2023	1074	44	2166	1290	2153
HEADS CC 9 4 FEDERAL COM 312H	30-015-47340	B-16-24S-29E	Dec-2021	1074	44	2166	1290	2153

Pool: Purple Sage; Wolfcamp (98220)

WELL	API	SURFACE LOCATION	EST DATE ONLINE	EST OIL (BOPD)	EST GRAVITY API	EST GAS (MCFPD)	EST BTU/CF	EST WATER (BWPD)
HEADS CC 9 4 FEDERAL COM 31H	30-015-47189	M-9-24S-29E	Feb-2021	2016	44.4	5572	1310	6008
HEADS CC 9 4 FEDERAL COM 32H	30-015-47229	M-9-24S-29E	Feb-2021	2016	44.4	5572	1310	6008
HEADS CC 9 4 FEDERAL COM 33H	30-015-47193	M-9-24S-29E	TBD in 2022/2023	2016	44.4	5572	1310	6008
HEADS CC 9 4 FEDERAL COM 34H	30-015-47588	O-9-24S-29E	TBD in 2022/2023	2016	44.4	5572	1310	6008
HEADS CC 9 4 FEDERAL COM 35H	30-015-47591	O-9-24S-29E	TBD in 2022/2023	2016	44.4	5572	1310	6008
HEADS CC 9 4 FEDERAL COM 36H	30-015-47231	B-16-24S-29E	Dec-2021	2016	44.4	5572	1310	6008
HEADS CC 9 4 FEDERAL COM 37H	30-015-47194	C-16-24S-29E	TBD in 2022/2023	2016	44.4	5572	1310	6008
HEADS CC 9 4 FEDERAL COM 38H	30-015-47587	B-16-24S-29E	Dec-2021	2016	44.4	5572	1310	6008
HEADS CC 9 4 FEDERAL COM 41H	30-015-47592	C-16-24S-29E	TBD in 2022/2023	2016	44.4	5572	1310	6008
HEADS CC 9 4 FEDERAL COM 42H	30-015-47195	C-16-24S-29E	TBD in 2022/2023	2016	44.4	5572	1310	6008
HEADS CC 9 4 FEDERAL COM 43H	30-015-47181	B-16-24S-29E	TBD in 2022/2023	2016	44.4	5572	1310	6008
HEADS CC 9 4 FEDERAL COM 44H	30-015-47589	B-16-24S-29E	TBD in 2022/2023	2016	44.4	5572	1310	6008
HEADS CC 9 4 FEDERAL COM 51H	30-015-47593	C-16-24S-29E	TBD in 2022/2023	2016	44.4	5572	1310	6008
HEADS CC 9 4 FEDERAL COM 52H	30-015-47590	C-16-24S-29E	TBD in 2022/2023	2016	44.4	5572	1310	6008

Production estimates are average of first 6-month volumes

Process Description:

Production will be sent through two 10' X 40' three-phase production separators. Oil production will then flow through three line-heaters then to two 8' X 20' heater-treaters before being sent to a vapor recovery tower. It will then flow to three LACT meters, which will serve as the point of royalty payment. Two oil tanks will be used, as needed, in upset conditions.

Oil production will be allocated back to each well based on well test. For testing purposes, the battery will be equipped with two permanent 6' x 20' three-phase test separators. Each test vessel will be equipped with oil turbine meters, gas orifice meters and water turbine meters. In addition, the battery will be equipped to add up to twelve portable 6' X 20' three-phase test separators. All portable test separators will be equipped with an oil turbine meter, gas orifice meter and water turbine meter.

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.

Gas production will be metered at each production and test separator, and also at the HP and LP VRUs, through sales quality orifice meters (BLM gas FMPs). These meters will be summed to determine the total gas production at the Heads Battery. Gas will then flow from the Heads Battery to the Cedar Canyon area gas sales meter and will be commingled per PLC 750. Total battery gas production will be allocated back to each well based on well test, with frequency described above.

All water from the Heads Battery will be sent to the Cedar Canyon Water Disposal System.

Additional Application Components:

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

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

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

Commingling will not reduce the individual wells' production value or otherwise adversely affect the interest owners. It is the most effective means of producing the reserves.

The surface commingle application will be submitted separately for approval per NMOCD and 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.

Legend

- Townships
- Sections
- CTB
- Well

CA BOUNDARY
APPROVAL PENDING

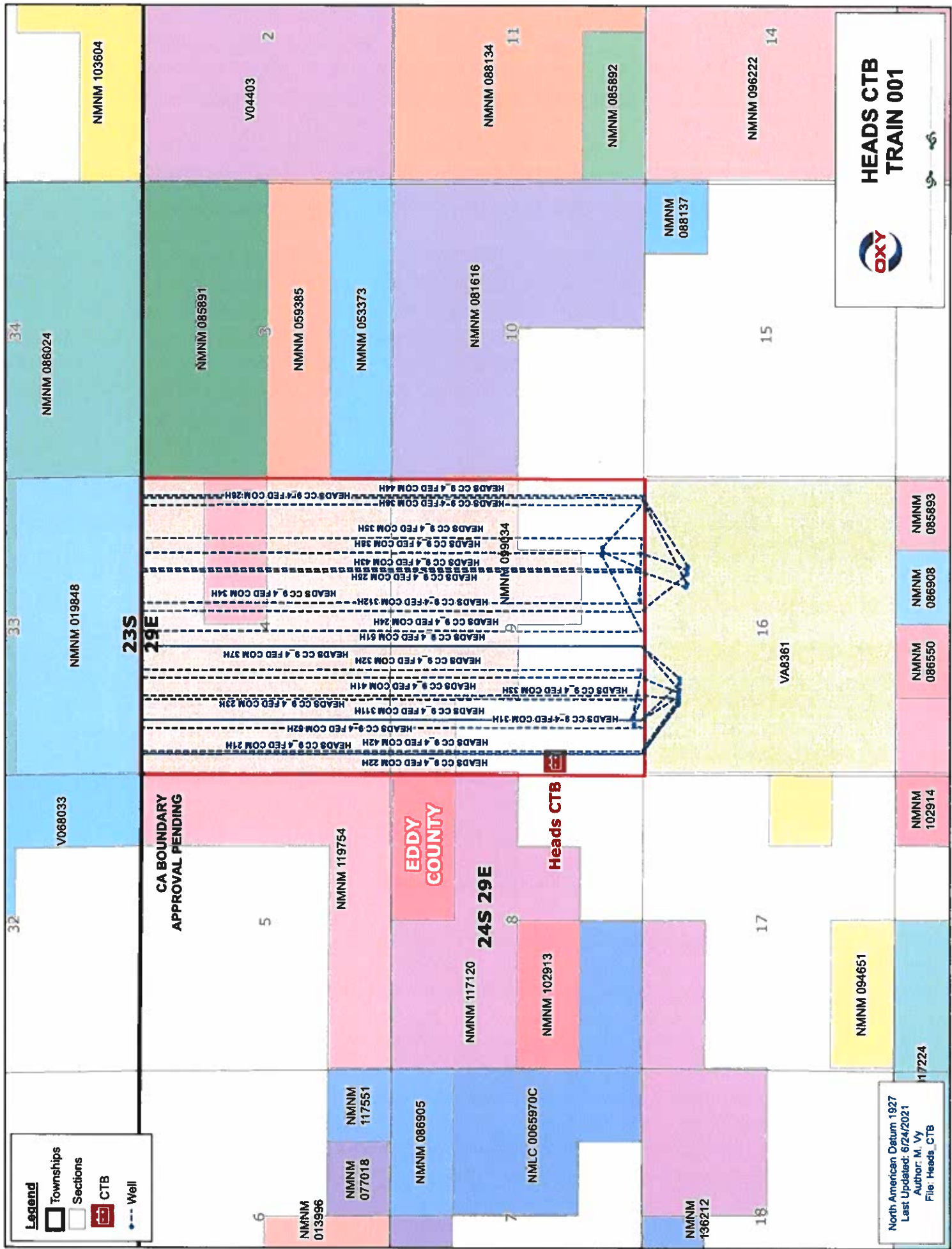
EDDY
COUNTY

Heads CTB

NMNM 094651

North American Datum 1927
Last Updated: 6/24/2021
Author: M. Vy
File: Heads_CTB

HEADS CTB
TRAIN 001





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: 713.366.5106
Sandra_Musallam@oxy.com

July 6, 2021

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

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

Dear Interest Owner:

This is to advise you that OXY USA INC is filing to surface commingle the wells at the Heads 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 in the attached application.*

Any objections or requests for a hearing regarding this application must be submitted to the New Mexico Oil Conservation Division Santa Fe Office within 20 Days from the date of this letter.

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

For questions regarding this application, please contact Sandra Musallam at (713) 366-5106.

Respectfully,

OXY USA INC
Sandra Musallam
Regulatory Engineer – Compliance Lead
Sandra_Musallam@oxy.com

MAILED JULY 3, 2021

To Company Name	To Name	To Address Line 1	To City	To State	To ZIP	Tracking Number
NEW MEXICO BANK AND TRUST TRUSTEE	D STUART HARROUN JR REV TRUST	PO BOX 2300	ALBUQUERQUE	NM	87103	94148118987658096778584
FIRST NATIONAL BANK OF SANTA FE TRUSTEE	DOROTHY S HARROUN IRREV TRUST	5100 S YALE AVE SUITE 400	TULSA	OK	74135	94148118987658096778539
	JUDITH GENE HANTTULA	3992 MARBLE HILL ROAD	FRISCO	TX	75034	94148118987658096778577
JANET AND ANDREW VOGT TRUSTEES	ANDREW AND JANET TRUST	13404 PIEDRA GRAND PL	ALBUQUERQUE	NM	87111	94148118987658096777211
JEFFREY C AND K FRANCES B	J F NEAL REV TRUST	1311 DOEPP DR	CARLSBAD	NM	88220	94148118987658096777255
	PIPER LEE NELMS	832 SOMERA COURT	SIMI VALLEY	CA	93065	94148118987658096777266
	TARA LEE KEENE KARSON	2107 SILVERSTAR ST	SIMI VALLEY	CA	93065	9414811898765809677722E
	JM MINERAL LAND AND CO INC	PO BOX 1015	MIDLAND	TX	79702	94148118987658096777297
	MAGNOLIA ROYALTY	PO BOX 10703	MIDLAND	TX	79702	94148118987658096777242
	ERIC D BOYT	PO BOX 2602	MIDLAND	TX	79702	9414811898765809677728C
	HERMAN CLIFFORD WALKER III	PO BOX 10135	MIDLAND	TX	79702	94148118987658096777235
	BK EXPLORATION CORP	PO BOX 52098	TULSA	OK	74152	9414811898765809677781E
	LAWRENCE W AND SALLY H ROBINETTE	9912 SILVER ROCK WAY	DENTON	TX	76207	94148118987658096777853
	XTO HOLDINGS LLC	22777 SPRINGWOODS VILLAGE PARKWAY	SPRING	TX	77389	9414811898765809677786C
	RUTTER AND WILBANKS CORP	PO BOX 3186	MIDLAND	TX	79702	94148118987658096777822
	CURTIS A AND EDNA I ANDERSON	3897 SOUTH COUNTY RD 1135	MIDLAND	TX	79706	9414811898765809677780E
	COLLINS AND WARE	303 W WALL SUITE 2200	MIDLAND	TX	79701	94148118987658096777891
BWAB INCORPORATED	AVALANCHE ROYALTY PARTNERS LLC	100 ST PAUL ST SUITE 305	DENVER	CO	80206	94148118987658096777846
	BLM	TO BE SUBMITTED THROUGH AFMSS				

[illegible]

This is not an invoice

This is not an invoice

DISTRICT I
1825 N. FRENCH DR., BOBBS, NM 88240
Phone: (575) 983-9161 Fax: (575) 383-9788

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 745-1825 Fax: (575) 745-9788

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) 476-3460 Fax: (505) 476-3463

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 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 30-015-47188	Pool Code 916473	Pool Name Pierce Crossing Bone Spring, East
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 21H
OGRD No. 16696	Operator Name OXY USA INC.	Elevation 2940.2'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	9	24-S	29-E		1353	SOUTH	1102	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
4	4	24-S	29-E		20	NORTH	330	WEST	EDDY

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

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

PROPOSED BOTTOM HOLE LOCATION Y=456292.2 N X=645300.0 E LAT.=32.25375° N LONG.=103.997028° W LIP 100' FNL & 330' FWL Y=458212.2 N X=645300.4 E LAT.=32.25375° N LONG.=103.997028° W FIP 100' FSL & 330' FWL Y=445797.3 N X=645350.7 E LAT.=32.225126° N LONG.=103.996970° W KOP 50' FSL & 330' FWL Y=445747.3 N X=645350.9 E LAT.=32.224988° N LONG.=103.996970° W	1330' 20' B.H. LOT 3 8 LOT 2 LOT 1 LOT 4 40.22 Ac 40.26 Ac 40.30 Ac 40.33 Ac HORIZONTAL SPACING UNIT SECTION 4 SECTION 9 GRID AZ. - 105°45'0" HORZ. DIST. - 105450' 1102' S.L. GRID AZ. - 210°22'40" HORZ. DIST. - 1515.0'	* ALL COORDINATES ARE NAD 83 VALUES <table><tr><th>POINT</th><th>LEGEND</th></tr><tr><td>1</td><td>Y=458311.0 N X=644989.9 E</td></tr><tr><td>2</td><td>Y=453660.3 N X=644983.6 E</td></tr><tr><td>3</td><td>Y=451006.8 N X=644997.4 E</td></tr><tr><td>4</td><td>Y=448351.8 N X=645006.9 E</td></tr><tr><td>5</td><td>Y=445695.4 N X=645021.1 E</td></tr><tr><td>6</td><td>Y=445710.8 N X=647666.6 E</td></tr><tr><td>7</td><td>Y=451020.7 N X=647641.0 E</td></tr><tr><td>8</td><td>Y=456320.9 N X=647615.9 E</td></tr></table> SURFACE LOCATION Y=447054.3 N X=646117.0 E LAT.=32.228574° N LONG.=103.994479° W	POINT	LEGEND	1	Y=458311.0 N X=644989.9 E	2	Y=453660.3 N X=644983.6 E	3	Y=451006.8 N X=644997.4 E	4	Y=448351.8 N X=645006.9 E	5	Y=445695.4 N X=645021.1 E	6	Y=445710.8 N X=647666.6 E	7	Y=451020.7 N X=647641.0 E	8	Y=456320.9 N X=647615.9 E	OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>[Signature]</i> 5/4/19 Signature Date <i>David Stewart</i> Printed Name <i>David.Stewart@oxy.com</i> 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. MAY 30, 2019 Date of Survey <i>[Signature]</i> Signature & Seal of Professional Surveyor CHAD L. HARCROW NEW MEXICO LICENSED PROFESSIONAL SURVEYOR 17777 <i>Chad</i> 6/19/19 Certificate No. CHAD HARCROW 17777 W.O. #19-335 DRAWN BY: WN
POINT	LEGEND																				
1	Y=458311.0 N X=644989.9 E																				
2	Y=453660.3 N X=644983.6 E																				
3	Y=451006.8 N X=644997.4 E																				
4	Y=448351.8 N X=645006.9 E																				
5	Y=445695.4 N X=645021.1 E																				
6	Y=445710.8 N X=647666.6 E																				
7	Y=451020.7 N X=647641.0 E																				
8	Y=456320.9 N X=647615.9 E																				

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
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DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6176 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
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OIL CONSERVATION DIVISION
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Santa Fe, New Mexico 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 3001547335	Pool Code	Pool Name
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 22H
GRID No. 16696	Operator Name OXY USA INC.	Elevation 2927.4'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	24-S	29-E		760	NORTH	1280	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
4	4	24-S	29-E		20	NORTH	1030	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
639.61			

**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**

PROPOSED BOTTOM HOLE LOCATION NAD 83 Y=456294.8 N X=646000.0 E LAT.=32.253976° N LONG.=103.994764° W LTP NAD 83 100' FSL & 1030' FWL Y=456214.8 N X=646000.3 E LAT.=32.253756° N LONG.=103.994763° W NAD 83 POINT LEGEND <table><tr><td>1</td><td>Y=456311.0 N X=644989.9 E</td></tr><tr><td>2</td><td>Y=453860.3 N X=644983.6 E</td></tr><tr><td>3</td><td>Y=451006.8 N X=644997.4 E</td></tr><tr><td>4</td><td>Y=448351.8 N X=645008.9 E</td></tr><tr><td>5</td><td>Y=445895.4 N X=645021.1 E</td></tr><tr><td>6</td><td>Y=445710.8 N X=647866.6 E</td></tr><tr><td>7</td><td>Y=451020.7 N X=647841.0 E</td></tr><tr><td>8</td><td>Y=456320.9 N X=647815.9 E</td></tr></table> FTP NAD 83 100' FSL & 1030' FWL Y=445801.4 N X=646050.7 E LAT.=32.225131° N LONG.=103.994707° W KOP NAD 83 50' FSL & 1030' FWL Y=445751.4 N X=646050.9 E LAT.=32.224993° N LONG.=103.994707° W SURFACE LOCATION NAD 83 Y=444942.7 N X=646307.1 E LAT.=32.222768° N LONG.=103.993886° W	1	Y=456311.0 N X=644989.9 E	2	Y=453860.3 N X=644983.6 E	3	Y=451006.8 N X=644997.4 E	4	Y=448351.8 N X=645008.9 E	5	Y=445895.4 N X=645021.1 E	6	Y=445710.8 N X=647866.6 E	7	Y=451020.7 N X=647841.0 E	8	Y=456320.9 N X=647815.9 E	PROPOSED BOTTOM HOLE LOCATION NAD 27 Y=456235.6 N X=604816.4 E LAT.=32.253854° N LONG.=103.994274° W LTP NAD 27 100' FSL & 1030' FWL Y=456155.6 N X=604816.8 E LAT.=32.253634° N LONG.=103.994273° W NAD 27 POINT LEGEND <table><tr><td>1</td><td>Y=456251.8 N X=603788.3 E</td></tr><tr><td>2</td><td>Y=453860.12 N X=603800.0 E</td></tr><tr><td>3</td><td>Y=450947.8 N X=603813.7 E</td></tr><tr><td>4</td><td>Y=448292.8 N X=603825.1 E</td></tr><tr><td>5</td><td>Y=445638.4 N X=603837.3 E</td></tr><tr><td>6</td><td>Y=445651.8 N X=606482.7 E</td></tr><tr><td>7</td><td>Y=450981.7 N X=606457.3 E</td></tr><tr><td>8</td><td>Y=456261.7 N X=606432.3 E</td></tr></table> FTP NAD 27 100' FSL & 1030' FWL Y=445742.4 N X=604866.8 E LAT.=32.225008° N LONG.=103.994218° W KOP NAD 27 50' FSL & 1030' FWL Y=445692.4 N X=604867.0 E LAT.=32.224871° N LONG.=103.994217° W SURFACE LOCATION NAD 27 Y=444883.8 N X=605123.2 E LAT.=32.222646° N LONG.=103.993397° W	1	Y=456251.8 N X=603788.3 E	2	Y=453860.12 N X=603800.0 E	3	Y=450947.8 N X=603813.7 E	4	Y=448292.8 N X=603825.1 E	5	Y=445638.4 N X=603837.3 E	6	Y=445651.8 N X=606482.7 E	7	Y=450981.7 N X=606457.3 E	8	Y=456261.7 N X=606432.3 E	OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. 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. JANUARY 2, 2020 Date of Survey _____ Signature & Seal of Professional Surveyor Chad L. Harcrow 1/13/20 Certificate No. CHAD HARCROW 17777 W.O. #19-2377 DRAWN BY: DS
1	Y=456311.0 N X=644989.9 E																																	
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DISTRICT I
1826 N. FRENCH DR., BOBBS, NM 88240
Phone: (505) 393-6101 Fax: (505) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (505) 748-1283 Fax: (505) 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) 478-3480 Fax: (505) 478-3482

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 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 30-015-47335	Pool Code 96473	Pool Name PIERCE CROSSING; BONE SPRING EAST
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 22H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2927.4'

Surface Location

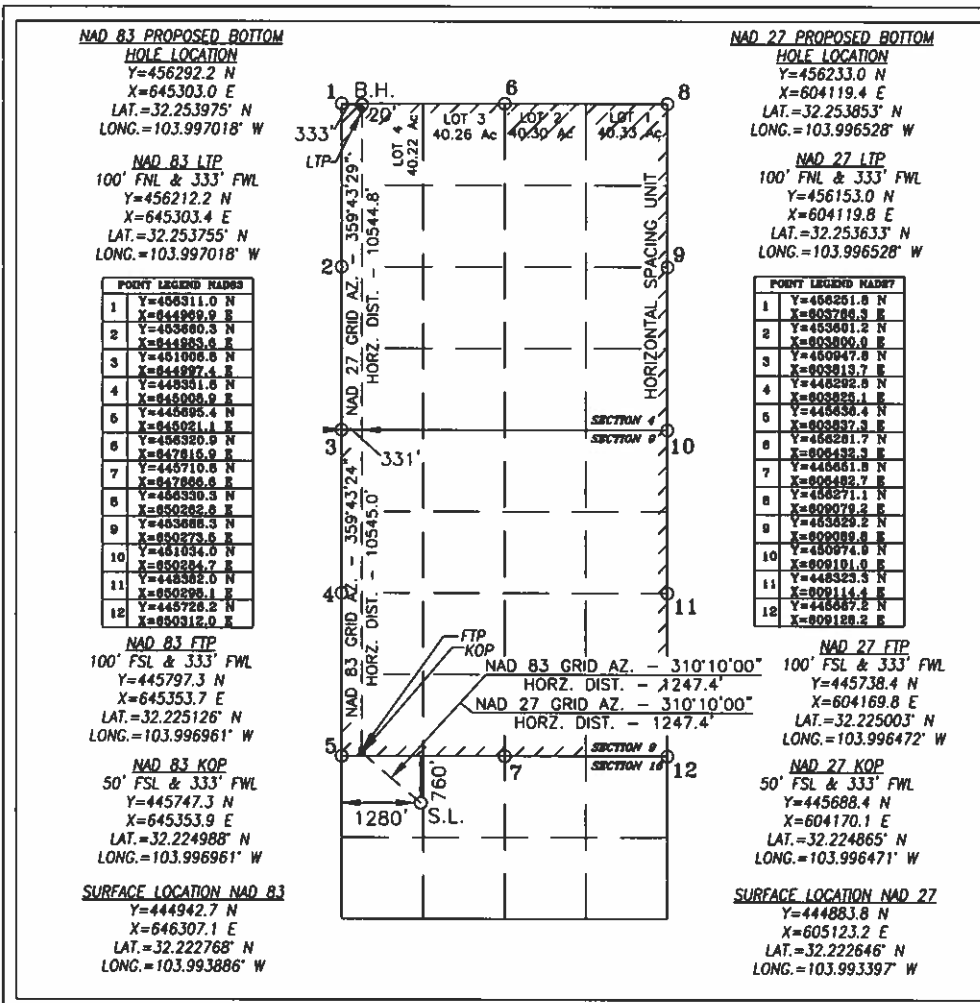
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	24-S	29-E		760	NORTH	1280	WEST	EDDY

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
4	4	24-S	29-E		20	NORTH	333	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
1280			

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 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Leslie J. Reeves 5/29/2021

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 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.

JANUARY 2, 2020

Date of Survey

Signature & Seal of Professional Surveyor



Certificate No. **CHAD HARCROW 17777**

W.O. #21-154 DRAWN BY: WN

DISTRICT I
1625 N. FRENCH DR., HOBBES, NM 88240
Phone: (576) 565-6161 Fax: (576) 565-0726

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
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DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
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DISTRICT IV
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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-47334	Pool Code 96473	Pool Name PIERCE CROSSING, BONE SPRING, EAST
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 23H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2927.4'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	24-S	29-E		762	NORTH	1310	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
3	4	24-S	29-E		20	NORTH	1740	WEST	EDDY
Dedicated Acres 638.94	Joint or Infill Y	Consolidation Code	Order No.						

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PROPOSED BOTTOM HOLE LOCATION NAD 83 Y=456297.5 N X=646710.0 E LAT.=32.253977° N LONG.=103.992467° W LTP NAD 83 100' FNL & 1740' FWL Y=456217.5 N X=646710.3 E LAT.=32.253757° N LONG.=103.992467° W NAD 83 POINT LEGEND <table border="1"> <tr><td>1</td><td>Y=456311.0 N</td></tr> <tr><td>2</td><td>Y=456360.3 N</td></tr> <tr><td>3</td><td>Y=456409.6 N</td></tr> <tr><td>4</td><td>Y=456458.9 N</td></tr> <tr><td>5</td><td>Y=456508.2 N</td></tr> <tr><td>6</td><td>Y=456557.5 N</td></tr> <tr><td>7</td><td>Y=456606.8 N</td></tr> <tr><td>8</td><td>Y=456656.1 N</td></tr> </table> FTP NAD 83 100' FSL & 1740' FWL Y=445805.5 N X=646760.6 E LAT.=32.225136° N LONG.=103.992411° W KOP NAD 83 50' FSL & 1740' FWL Y=445755.5 N X=646760.9 E LAT.=32.224998° N LONG.=103.992411° W SURFACE LOCATION NAD 83 Y=444940.5 N X=646337.2 E LAT.=32.222762° N LONG.=103.993789° W	1	Y=456311.0 N	2	Y=456360.3 N	3	Y=456409.6 N	4	Y=456458.9 N	5	Y=456508.2 N	6	Y=456557.5 N	7	Y=456606.8 N	8	Y=456656.1 N		PROPOSED BOTTOM HOLE LOCATION NAD 27 Y=456238.3 N X=605526.4 E LAT.=32.253855° N LONG.=103.991977° W LTP NAD 27 100' FNL & 1740' FWL Y=456158.3 N X=605526.8 E LAT.=32.253635° N LONG.=103.991976° W NAD 27 POINT LEGEND <table border="1"> <tr><td>1</td><td>Y=456251.8 N</td></tr> <tr><td>2</td><td>Y=456301.2 N</td></tr> <tr><td>3</td><td>Y=456350.6 N</td></tr> <tr><td>4</td><td>Y=456400.0 N</td></tr> <tr><td>5</td><td>Y=456449.4 N</td></tr> <tr><td>6</td><td>Y=456498.8 N</td></tr> <tr><td>7</td><td>Y=456548.2 N</td></tr> <tr><td>8</td><td>Y=456597.6 N</td></tr> </table> FTP NAD 27 100' FSL & 1740' FWL Y=445746.5 N X=605576.8 E LAT.=32.225013° N LONG.=103.991922° W KOP NAD 27 50' FSL & 1740' FWL Y=445696.5 N X=605577.0 E LAT.=32.224876° N LONG.=103.991921° W SURFACE LOCATION NAD 27 Y=444881.6 N X=605153.4 E LAT.=32.222639° N LONG.=103.993300° W	1	Y=456251.8 N	2	Y=456301.2 N	3	Y=456350.6 N	4	Y=456400.0 N	5	Y=456449.4 N	6	Y=456498.8 N	7	Y=456548.2 N	8	Y=456597.6 N	OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Stephen Janacek</i> 02/24/2020 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. JANUARY 2, 2020 Date of Survey _____ Signature & Seal of Professional Surveyor <i>Chad Harcrow</i> 1/13/20 Certificate No. CHAD HARCROW 17777 W.O. #19-2378 DRAWN BY: DS
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Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015- 47337	Pool Code 96473	Pool Name PIERCE CROSSING; BONE SPRING, EAST
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 24H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2935.5'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	9	24-S	29-E		910	SOUTH	1365	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
2	4	24-S	29-E		20	NORTH	2110	EAST	EDDY

Dedicated Acres 640.63	Joint or Infill 639.33 acres	Consolidation Code	Order No.
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PROPOSED BOTTOM HOLE LOCATION NAD83 Y=456302.8 N X=648152.8 E LAT.=32.253979° N LONG.=103.987800° W LTP NAD83 100' FSL & 2110' FEL Y=456222.8 N X=648153.2 E LAT.=32.253759° N LONG.=103.987799° W POINT LEGEND NAD 83 <table border="1"> <tr><td>1</td><td>Y=456330.3 N</td></tr> <tr><td>2</td><td>X=650282.8 E</td></tr> <tr><td>3</td><td>Y=453688.3 N</td></tr> <tr><td>4</td><td>X=650273.5 E</td></tr> <tr><td>5</td><td>Y=451034.0 N</td></tr> <tr><td>6</td><td>X=650284.7 E</td></tr> <tr><td>7</td><td>Y=448382.0 N</td></tr> <tr><td>8</td><td>X=650298.1 E</td></tr> <tr><td>9</td><td>Y=445726.2 N</td></tr> <tr><td>10</td><td>X=650312.0 E</td></tr> <tr><td>11</td><td>Y=445710.8 N</td></tr> <tr><td>12</td><td>X=647866.6 E</td></tr> <tr><td>13</td><td>Y=451020.7 N</td></tr> <tr><td>14</td><td>X=647841.0 E</td></tr> <tr><td>15</td><td>Y=456320.9 N</td></tr> <tr><td>16</td><td>X=647615.9 E</td></tr> </table> FTP NAD83 100' FSL & 2110' FEL Y=445813.9 N X=648201.6 E LAT.=32.225146° N LONG.=103.987751° W KOP NAD83 50' FSL & 2110' FEL Y=445763.9 N X=648201.6 E LAT.=32.225009° N LONG.=103.987751° W SURFACE LOCATION NAD 83 Y=446628.1 N X=648942.2 E LAT.=32.227378° N LONG.=103.985348° W	1	Y=456330.3 N	2	X=650282.8 E	3	Y=453688.3 N	4	X=650273.5 E	5	Y=451034.0 N	6	X=650284.7 E	7	Y=448382.0 N	8	X=650298.1 E	9	Y=445726.2 N	10	X=650312.0 E	11	Y=445710.8 N	12	X=647866.6 E	13	Y=451020.7 N	14	X=647841.0 E	15	Y=456320.9 N	16	X=647615.9 E	PROPOSED BOTTOM HOLE LOCATION NAD27 Y=456243.6 N X=606969.3 E LAT.=32.253857° N LONG.=103.987310° W LTP NAD27 100' FSL & 2110' FEL Y=456163.6 N X=606969.3 E LAT.=32.253637° N LONG.=103.987309° W POINT LEGEND NAD 27 <table border="1"> <tr><td>1</td><td>Y=456271.1 N</td></tr> <tr><td>2</td><td>X=609079.2 E</td></tr> <tr><td>3</td><td>Y=453629.2 N</td></tr> <tr><td>4</td><td>X=609089.8 E</td></tr> <tr><td>5</td><td>Y=450974.9 N</td></tr> <tr><td>6</td><td>X=609101.0 E</td></tr> <tr><td>7</td><td>Y=448323.0 N</td></tr> <tr><td>8</td><td>X=609114.4 E</td></tr> <tr><td>9</td><td>Y=445687.2 N</td></tr> <tr><td>10</td><td>X=609128.2 E</td></tr> <tr><td>11</td><td>Y=445651.8 N</td></tr> <tr><td>12</td><td>X=608482.7 E</td></tr> <tr><td>13</td><td>Y=450961.7 N</td></tr> <tr><td>14</td><td>X=608457.3 E</td></tr> <tr><td>15</td><td>Y=456261.7 N</td></tr> <tr><td>16</td><td>X=608432.3 E</td></tr> </table> FTP NAD27 100' FSL & 2110' FEL Y=445754.9 N X=607017.6 E LAT.=32.225024° N LONG.=103.987262° W KOP NAD27 50' FSL & 2110' FEL Y=445704.9 N X=607017.6 E LAT.=32.224886° N LONG.=103.987262° W SURFACE LOCATION NAD27 Y=446569.1 N X=607758.3 E LAT.=32.227255° N LONG.=103.984859° W	1	Y=456271.1 N	2	X=609079.2 E	3	Y=453629.2 N	4	X=609089.8 E	5	Y=450974.9 N	6	X=609101.0 E	7	Y=448323.0 N	8	X=609114.4 E	9	Y=445687.2 N	10	X=609128.2 E	11	Y=445651.8 N	12	X=608482.7 E	13	Y=450961.7 N	14	X=608457.3 E	15	Y=456261.7 N	16	X=608432.3 E	OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Leslie T. Reeves</i> 2/25/20 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 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. JANUARY 2, 2020 Date of Survey Signature & Seal of Professional Surveyor  <i>Chad Harcrow</i> 1/13/20 Certificate No. CHAD HARCROW 17777 W.O. #19-2379 DRAWN BY: AH
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Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 478-3480 Fax: (505) 478-3482

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
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District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015- 47338	Pool Code 96473	Pool Name PIERCE CROSSING; BONE SPRING, EAST
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 25H
GRID No. 16696	Operator Name OXY USA INC.	Elevation 2935.7'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	9	24-S	29-E		910	SOUTH	1330	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
2	4	24-S	29-E		20	NORTH	1400	EAST	EDDY

Dedicated Acres 640.83	Joint or Infill 639.33 acres	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

PROPOSED BOTTOM HOLE LOCATION NAD83 Y=456305.3 N X=648862.8 E LAT.=32.253980° N LONG.=103.985503° W LTP NAD83 100' FSL & 1400' FEL Y=456225.3 N X=648863.2 E LAT.=32.253760° N LONG.=103.985502° W POINT LEGEND NAD 83 <table border="1"><tr><td>1</td><td>Y=456330.3 N</td></tr><tr><td>2</td><td>X=650262.8 E</td></tr><tr><td>3</td><td>Y=456388.3 N</td></tr><tr><td>4</td><td>X=650273.5 E</td></tr><tr><td>5</td><td>Y=451034.0 N</td></tr><tr><td>6</td><td>X=650284.7 E</td></tr><tr><td>7</td><td>Y=446382.0 N</td></tr><tr><td>8</td><td>X=650298.1 E</td></tr><tr><td>9</td><td>Y=445726.2 N</td></tr><tr><td>10</td><td>X=650312.0 E</td></tr><tr><td>11</td><td>Y=445710.8 N</td></tr><tr><td>12</td><td>X=647688.6 E</td></tr><tr><td>13</td><td>Y=451020.7 N</td></tr><tr><td>14</td><td>X=647641.0 E</td></tr><tr><td>15</td><td>Y=456320.9 N</td></tr><tr><td>16</td><td>X=647616.9 E</td></tr></table> FTP NAD83 100' FSL & 1400' FEL Y=445818.0 N X=648911.5 E LAT.=32.225151° N LONG.=103.985455° W KOP NAD83 50' FSL & 1400' FEL Y=445768.0 N X=648911.8 E LAT.=32.225014° N LONG.=103.985455° W SURFACE LOCATION NAD 83 Y=446628.3 N X=648977.2 E LAT.=32.227378° N LONG.=103.985234° W	1	Y=456330.3 N	2	X=650262.8 E	3	Y=456388.3 N	4	X=650273.5 E	5	Y=451034.0 N	6	X=650284.7 E	7	Y=446382.0 N	8	X=650298.1 E	9	Y=445726.2 N	10	X=650312.0 E	11	Y=445710.8 N	12	X=647688.6 E	13	Y=451020.7 N	14	X=647641.0 E	15	Y=456320.9 N	16	X=647616.9 E	PROPOSED BOTTOM HOLE LOCATION NAD27 Y=456246.1 N X=607679.3 E LAT.=32.253857° N LONG.=103.985013° W LTP NAD27 100' FSL & 1400' FEL Y=456168.1 N X=607679.6 E LAT.=32.253637° N LONG.=103.985012° W POINT LEGEND NAD 27 <table border="1"><tr><td>1</td><td>Y=456271.1 N</td></tr><tr><td>2</td><td>X=609079.2 E</td></tr><tr><td>3</td><td>Y=453629.2 N</td></tr><tr><td>4</td><td>X=609089.8 E</td></tr><tr><td>5</td><td>Y=450974.9 N</td></tr><tr><td>6</td><td>X=609101.0 E</td></tr><tr><td>7</td><td>Y=448323.0 N</td></tr><tr><td>8</td><td>X=609114.4 E</td></tr><tr><td>9</td><td>Y=445667.2 N</td></tr><tr><td>10</td><td>X=609128.2 E</td></tr><tr><td>11</td><td>Y=445651.8 N</td></tr><tr><td>12</td><td>X=606482.7 E</td></tr><tr><td>13</td><td>Y=450961.7 N</td></tr><tr><td>14</td><td>X=606457.3 E</td></tr><tr><td>15</td><td>Y=456261.7 N</td></tr><tr><td>16</td><td>X=606432.3 E</td></tr></table> FTP NAD27 100' FSL & 1400' FEL Y=445759.1 N X=607727.7 E LAT.=32.225029° N LONG.=103.984968° W KOP NAD27 50' FSL & 1400' FEL Y=445709.1 N X=607727.9 E LAT.=32.224891° N LONG.=103.984968° W SURFACE LOCATION NAD27 Y=446569.4 N X=607793.4 E LAT.=32.227256° N LONG.=103.984745° W	1	Y=456271.1 N	2	X=609079.2 E	3	Y=453629.2 N	4	X=609089.8 E	5	Y=450974.9 N	6	X=609101.0 E	7	Y=448323.0 N	8	X=609114.4 E	9	Y=445667.2 N	10	X=609128.2 E	11	Y=445651.8 N	12	X=606482.7 E	13	Y=450961.7 N	14	X=606457.3 E	15	Y=456261.7 N	16	X=606432.3 E	OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Leslie T. Reeves</i> 2/26/20 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 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. JANUARY 2, 2020 Date of Survey Signature & Seal of Professional Surveyor CHAD L. HARCROW NEW MEXICO 17777 LICENSED PROFESSIONAL SURVEYOR <i>Chad Harcrow</i> 1/13/20 Certificate No. CHAD HARCROW 17777 W.O. #19-2380 DRAWN BY: AH
1	Y=456330.3 N																																																																	
2	X=650262.8 E																																																																	
3	Y=456388.3 N																																																																	
4	X=650273.5 E																																																																	
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7	Y=448323.0 N																																																																	
8	X=609114.4 E																																																																	
9	Y=445667.2 N																																																																	
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15	Y=456261.7 N																																																																	
16	X=606432.3 E																																																																	

DISTRICT I
1025 N. PRINCE DR., ROSA, NM 86240
Phone: (505) 363-8181 Fax: (505) 363-8725

DISTRICT II
511 S. FIRST ST., ARTESIA, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-0720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-8178 Fax: (505) 334-8170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3480 Fax: (505) 476-3482

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-47192	Pool Code 96473	Pool Name Pierce Crossing Bone Springs East
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 26H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2932.1'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
6	9	24-S	29-E		478	SOUTH	1597	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
1	4	24-S	29-E		20	NORTH	440	EAST	EDDY

Dedicated Acres 640	Joint or Infill Y	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

PROPOSED BOTTOM HOLE LOCATION Y=456308.7 N X=649822.8 E LAT.=32.253981° N LONG.=103.982397° W POINT LEGEND <table><tr><td>1</td><td>Y=456330.3 N</td></tr><tr><td>2</td><td>X=650282.8 E</td></tr><tr><td>3</td><td>Y=453888.3 N</td></tr><tr><td>4</td><td>X=650273.5 E</td></tr><tr><td>5</td><td>Y=451034.0 N</td></tr><tr><td>6</td><td>X=650264.7 E</td></tr><tr><td>7</td><td>Y=448362.0 N</td></tr><tr><td>8</td><td>X=650298.1 E</td></tr><tr><td>9</td><td>Y=445726.2 N</td></tr><tr><td>10</td><td>X=650312.0 N</td></tr><tr><td>11</td><td>Y=445710.8 N</td></tr><tr><td>12</td><td>X=647866.6 E</td></tr><tr><td>13</td><td>Y=451020.7 N</td></tr><tr><td>14</td><td>X=647841.0 E</td></tr><tr><td>15</td><td>Y=456320.9 N</td></tr><tr><td>16</td><td>X=647815.9 E</td></tr></table> SURFACE LOCATION Y=446194.3 N X=648712.4 E LAT.=32.226188° N LONG.=103.986095° W	1	Y=456330.3 N	2	X=650282.8 E	3	Y=453888.3 N	4	X=650273.5 E	5	Y=451034.0 N	6	X=650264.7 E	7	Y=448362.0 N	8	X=650298.1 E	9	Y=445726.2 N	10	X=650312.0 N	11	Y=445710.8 N	12	X=647866.6 E	13	Y=451020.7 N	14	X=647841.0 E	15	Y=456320.9 N	16	X=647815.9 E	LOT 4 40.22 Ac LOT 3 40.26 Ac LOT 2 40.30 Ac LOT 1 40.33 Ac SECTION 4 SECTION 9 GRID AZ. - 109°56'42" HORZ. DIST. - 1233.4' GRID AZ. - 359°44'02" HORZ. DIST. - 10535.2' 20' B.H. 440' LIP 100' FSL & 440' FEL Y=456228.7 N X=649823.2 E LAT.=32.253761° N LONG.=103.982397° W * ALL COORDINATES ARE NAD 83 VALUES 50' FSL & 440' FEL Y=445773.6 N X=649871.8 E LAT.=32.225021° N LONG.=103.982350° W S.L. 1597' 478'	OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature <i>David Stewart</i> Date <i>9/4/19</i> Printed Name <i>David Stewart</i> E-mail Address <i>David.Stewart@oxy.com</i> 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. MAY 30, 2019 Date of Survey Signature & Seal of Professional Surveyor <i>Chad L. Harcrow</i> 6/25/19 Certificate No. CHAD HARCROW 17777 W.O. #19-340 DRAWN BY: AM
1	Y=456330.3 N																																	
2	X=650282.8 E																																	
3	Y=453888.3 N																																	
4	X=650273.5 E																																	
5	Y=451034.0 N																																	
6	X=650264.7 E																																	
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13	Y=451020.7 N																																	
14	X=647841.0 E																																	
15	Y=456320.9 N																																	
16	X=647815.9 E																																	

DISTRICT I
1825 N. FRENCH DR., BOHRS, NM 88240
Phone: (505) 283-6151 Fax: (505) 283-9728

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-9728

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) 476-5460 Fax: (505) 476-5462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
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District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-47189	Pool Code 98220	Pool Name Purple Sage Wolfcamp
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 31H
OGRD No. 1669	Operator Name OXY USA INC.	Elevation 2926.8'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	9	24-S	29-E		250	SOUTH	880	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
4	4	24-S	29-E		20	NORTH	330	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
-640.639	61 Y		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

PROPOSED BOTTOM HOLE LOCATION Y=456292.2 N X=645300.0 E LAT.=32.253975° N LONG.=103.997028° W LIP 100' FSL & 330' FWL Y=456212.2 N X=645300.4 E LAT.=32.253755° N LONG.=103.997028° W EIP 100' FSL & 330' FSL Y=445797.3 N X=645350.7 E LAT.=32.225126° N LONG.=103.996970° W KOP 50' FSL & 330' FSL Y=445747.3 N X=645350.9 E LAT.=32.224988° N LONG.=103.996970° W	POINT LEGEND <table><tr><td>1</td><td>Y=456311.0 N X=644989.9 E</td></tr><tr><td>2</td><td>Y=453880.3 N X=644983.6 E</td></tr><tr><td>3</td><td>Y=451006.8 N X=644987.4 E</td></tr><tr><td>4</td><td>Y=448351.8 N X=645008.9 E</td></tr><tr><td>5</td><td>Y=445885.4 N X=645021.1 E</td></tr><tr><td>6</td><td>Y=445710.8 N X=647886.6 E</td></tr><tr><td>7</td><td>Y=4451020.7 N X=647841.0 E</td></tr><tr><td>8</td><td>Y=4458320.9 N X=647815.9 E</td></tr></table> SURFACE LOCATION Y=445950.5 N X=645900.0 E LAT.=32.225542° N LONG.=103.995192° W	1	Y=456311.0 N X=644989.9 E	2	Y=453880.3 N X=644983.6 E	3	Y=451006.8 N X=644987.4 E	4	Y=448351.8 N X=645008.9 E	5	Y=445885.4 N X=645021.1 E	6	Y=445710.8 N X=647886.6 E	7	Y=4451020.7 N X=647841.0 E	8	Y=4458320.9 N X=647815.9 E	OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>David Stewart</i> 4/6/19 Signature Date Printed Name E-mail Address: david.stewart@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. MARCH 5, 2019 Date of Survey Signature & Seal of Professional Surveyor  Chad L. Harcrow 4/29/19 Certificate No. CHAD HARCROW 17777 W.O. #19-341 DRAWN BY: WN
1	Y=456311.0 N X=644989.9 E																	
2	Y=453880.3 N X=644983.6 E																	
3	Y=451006.8 N X=644987.4 E																	
4	Y=448351.8 N X=645008.9 E																	
5	Y=445885.4 N X=645021.1 E																	
6	Y=445710.8 N X=647886.6 E																	
7	Y=4451020.7 N X=647841.0 E																	
8	Y=4458320.9 N X=647815.9 E																	

DISTRICT I
1685 N. FRENCH DR., BOBBS, NM 88240
Phone: (575) 283-6161 Fax: (575) 283-9728

DISTRICT II
811 E. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9728

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6176 Fax: (505) 334-6170

DISTRICT IV
1219 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3480 Fax: (505) 476-3482

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-47229	Pool Code 98220	Pool Name Purple Sage Wolfcamp
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 32H
OGRID No. 16694	Operator Name OXY USA INC.	Elevation 2926.8'

Surface Location

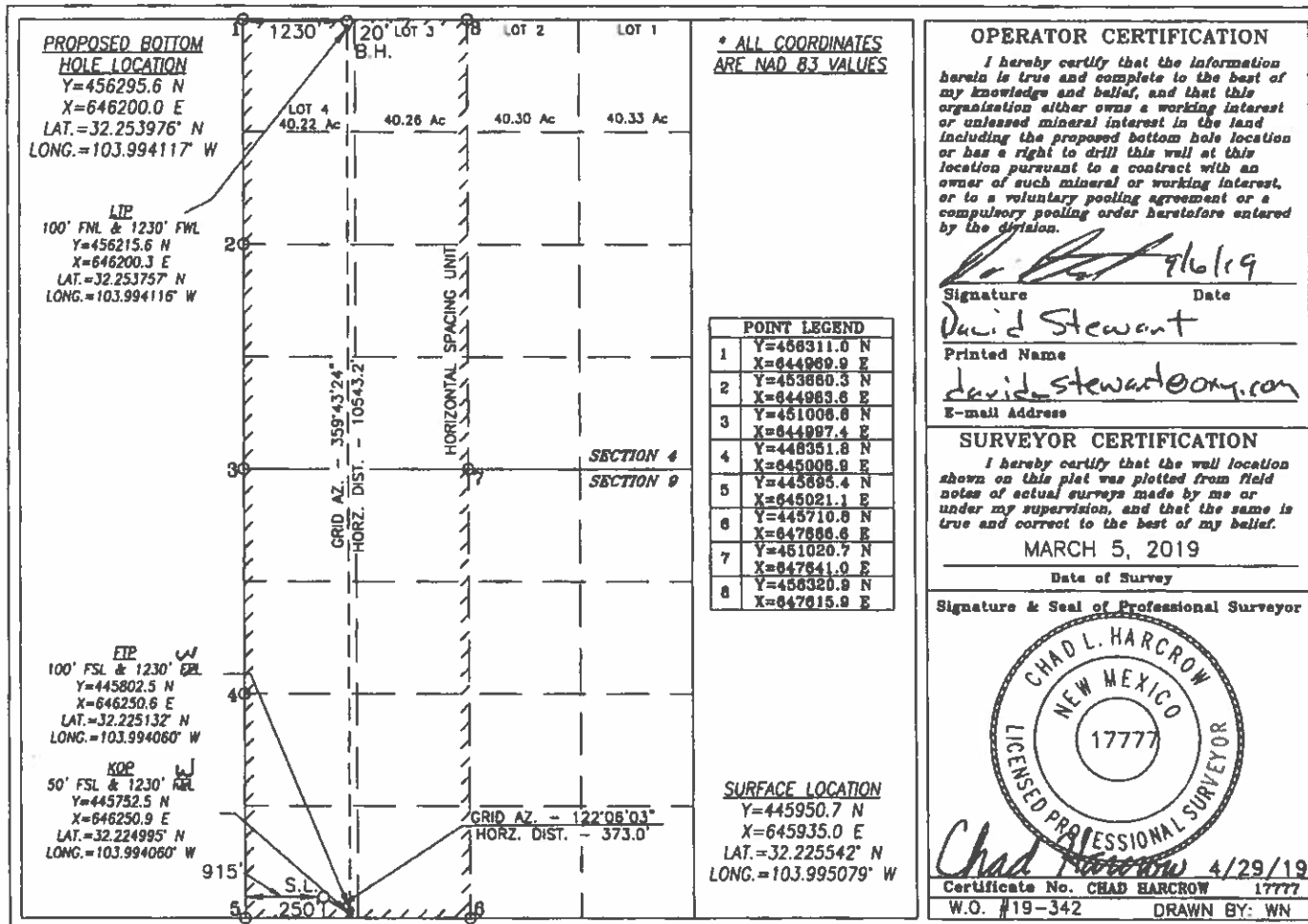
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	9	24-S	29-E		250	SOUTH	915	WEST	EDDY

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
4	4	24-S	29-E		20	NORTH	1230	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640639	61 Y		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



DISTRICT I
1625 N. FRANCHIS DR., ROSA, NM 87505
Phone: (505) 334-6178 Fax: (505) 334-6179

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 85210
Phone: (505) 748-1483 Fax: (505) 748-9789

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6179

DISTRICT IV
1625 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 478-3460 Fax: (505) 478-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-47193	Pool Code 98220	Pool Name Purple Sage Wolfcamp
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 33H
OGRIID No. 16604	Operator Name OXY USA INC.	Elevation 2926.9'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	9	24-S	29-E		250	SOUTH	950	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
3	4	24-S	29-E		20	NORTH	2130	WEST	EDDY

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

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

PROPOSED BOTTOM HOLE LOCATION
Y=456298.9 N
X=647100.0 E
LAT.=32.253978° N
LONG.=103.991205° W

LIP
100' FSL & 2130' FWL
Y=456218.9 N
X=647100.3 E
LAT.=32.253758° N
LONG.=103.991205° W

FIP
100' FSL & 2130' FWL
Y=445807.8 N
X=647150.6 E
LAT.=32.225139° N
LONG.=103.991150° W

KOP
50' FSL & 2130' FWL
Y=445757.8 N
X=647150.9 E
LAT.=32.225001° N
LONG.=103.991149° W

*** ALL COORDINATES ARE NAD 83 VALUES**

POINT LEGEND	
1	Y=456311.0 N X=644969.9 E
2	Y=453860.3 N X=644983.6 E
3	Y=451008.8 N X=644997.4 E
4	Y=448351.8 N X=645008.9 E
5	Y=445695.4 N X=645021.1 E
6	Y=445710.8 N X=647866.6 E
7	Y=451020.7 N X=647841.0 E
8	Y=456320.9 N X=647815.9 E

SURFACE LOCATION
Y=445950.9 N
X=645969.9 E
LAT.=32.225542° N
LONG.=103.994966° W

OPERATOR CERTIFICATION
I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division.

Signature: *David Stewart* Date: **4/6/19**
Printed Name: **David Stewart**
E-mail Address: **David.Stewart@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.

MARCH 5, 2019
Date of Survey

Signature & Seal of Professional Surveyor

Chad Harcrow 4/29/19
Certificate No. **CHAD HARCROW 17777**
W.O. #19-343 DRAWN BY: WN

[illegible]

DISTRICT I
1025 N. FRONCE DR., BOBBS, NM 86240
Phone: (505) 393-8101 Fax: (505) 393-0728

DISTRICT II
611 S. FIRST ST., ARTESIA, NM 86210
Phone: (505) 748-1283 Fax: (505) 748-9728

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-8178 Fax: (505) 334-8170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3480 Fax: (505) 476-3482

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 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 30-05-47591	Pool Code 98220	Pool Name Purple Sage Wolfcamp
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 35H
OGRI No. 16696	Operator Name OXY USA INC.	Elevation 2928.2'

Surface Location

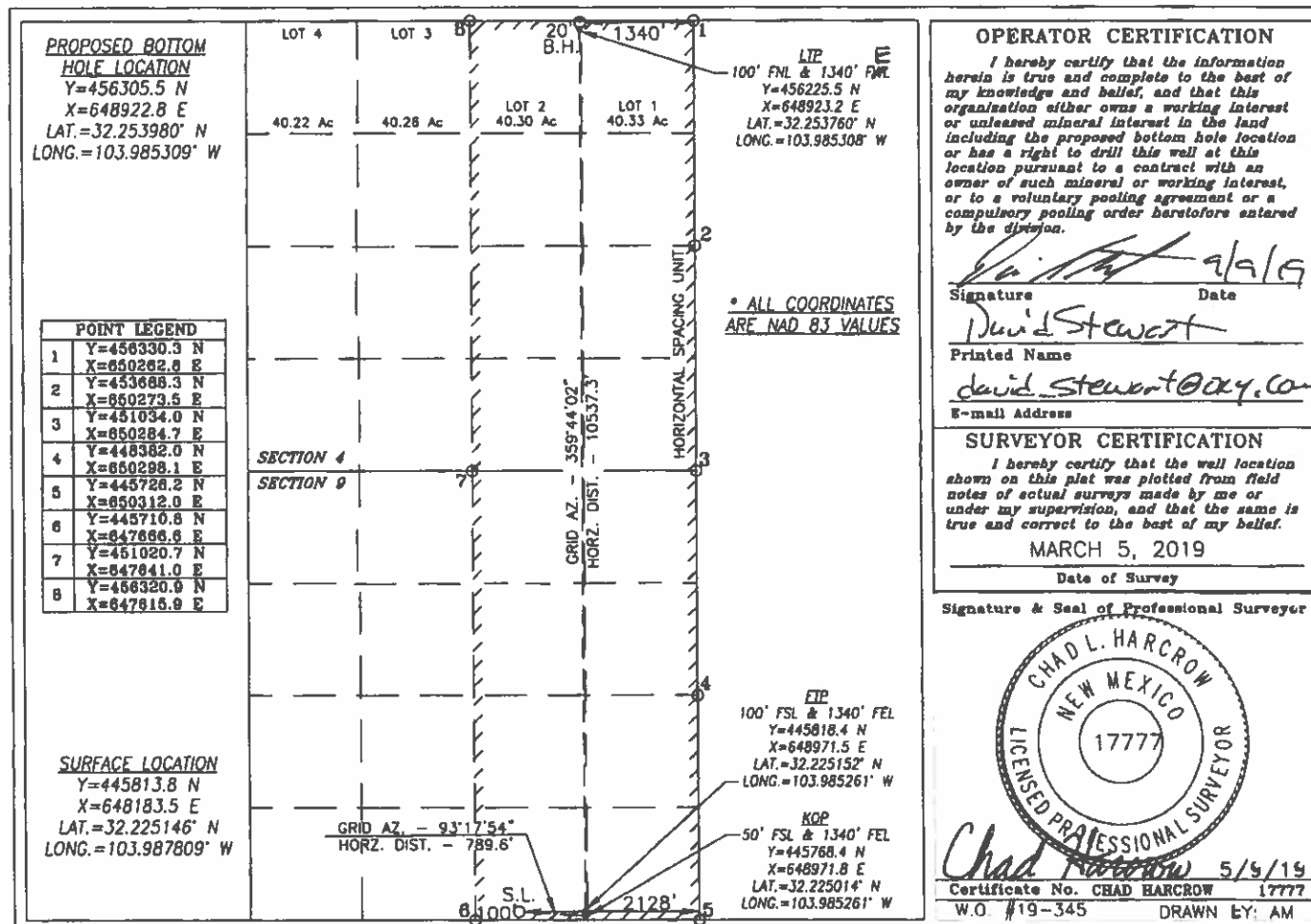
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	9	24-S	29-E		100	SOUTH	2128	EAST	EDDY

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
2	4	24-S	29-E		20	NORTH	1340	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



DISTRICT I
1025 N. FRANCHIS DR., HOBBS, NM 88240
Phone: (409) 285-6161 Fax: (409) 285-6720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (505) 748-1203 Fax: (505) 748-8720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-8178 Fax: (505) 334-8170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 478-3480 Fax: (505) 478-3482

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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Revised August 1, 2011
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District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-05-47231	Pool Code 98220	Pool Name Purple Sage Wolfcamp
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 36H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2927.0'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	24-S	29-E		963	NORTH	1646	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
1	4	24-S	29-E		20	NORTH	440	EAST	EDDY

Dedicated Acres 639.33	Joint or Infill Y	Consolidation Code	Order No.
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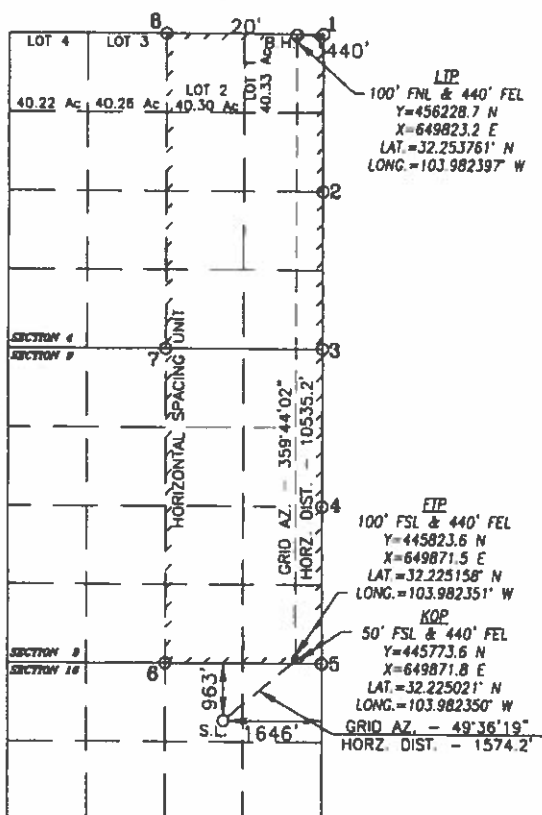
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

* ALL COORDINATES ARE NAD 83 VALUES

**PROPOSED BOTTOM
HOLE LOCATION**
Y=456308.7 N
X=649822.8 E
LAT.=32 253981' N
LONG.=103.982397' W

POINT LEGEND	
1	Y=456330.3 N X=650282.8 E
2	Y=453888.3 N X=650273.5 E
3	Y=451034.0 N X=650284.7 E
4	Y=448382.0 N X=650299.1 E
5	Y=445728.2 N X=650312.0 E
6	Y=445710.8 N X=647866.6 E
7	Y=451020.7 N X=647841.0 E
8	Y=456320.9 N X=647815.9 E

SURFACE LOCATION
Y=444753.5 N
X=648672.9 E
LAT.=32.22227' N
LONG.=103.986238' W



OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature *David Stewart* Date *9/16/19*
Printed Name *David Stewart*
E-mail Address *david.stewart@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.

MAY 30, 2019

Date of Survey

Signature & Seal of Professional Surveyor



Chad Hargrow 6/25/19
Certificate No. CHAD HARGROW 17777
W.O. # 19-346 DRAWN BY: AM

DISTRICT I
1025 N. FRENCH DR., BOHNS, NM 86240
Phone: (505) 963-4181 Fax: (505) 963-9789

DISTRICT II
511 S. FIRST ST., ARTESIA, NM 88210
Phone: (505) 746-1853 Fax: (505) 746-9780

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-8178 Fax: (505) 334-8170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87506
Phone: (505) 478-3460 Fax: (505) 478-3488

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015- 47194	Pool Code 98220	Pool Name Purple Sage Wolfcamp
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 37H
OGRD No. 16696	Operator Name OXY USA INC.	Elevation 2927.3'

Surface Location

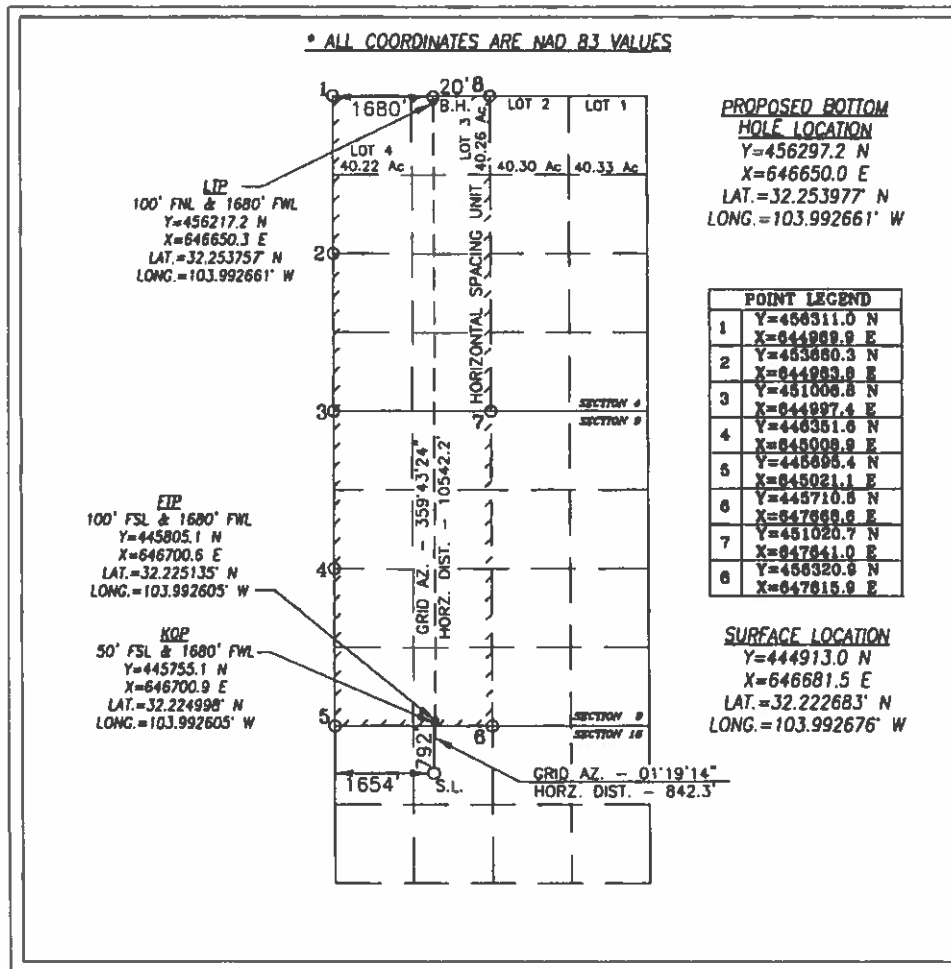
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	16	24-S	29-E		792	NORTH	1654	WEST	EDDY

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
3	4	24-S	29-E		20	NORTH	1680	WEST	EDDY

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

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division.

Signature *David Stewart* Date **9/12/19**
Printed Name **David Stewart**
E-mail Address **david.stewart@oxy.com**

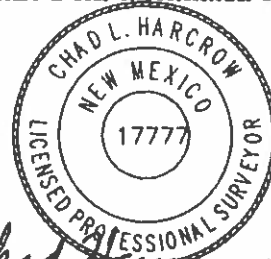
SURVEYOR CERTIFICATION

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.

MAY 30, 2019

Date of Survey

Signature & Seal of Professional Surveyor



Chad Harcrow 6/19/19
Certificate No. **CHAD HARCROW 17777**
W.O. # **19-369** DRAWN BY: **AM**

DISTRICT I
1625 N. FRANCES DR., ROSA, NM 88240
Phone: (505) 393-8181 Fax: (505) 393-8729

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-0720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-8178 Fax: (505) 334-8170

DISTRICT IV
1820 S. ST. FRANCIS DR., SANTA FE, NM 87506
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, New Mexico 87505

Form C-102
Revised August 1, 2011
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District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-05-47587	Pool Code 98220	Pool Name Purple Sage Wolfcamp
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 38H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2926.9'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	24-S	29-E		960	NORTH	1680	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
1	4	24-S	29-E		20	NORTH	1000	EAST	EDDY

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

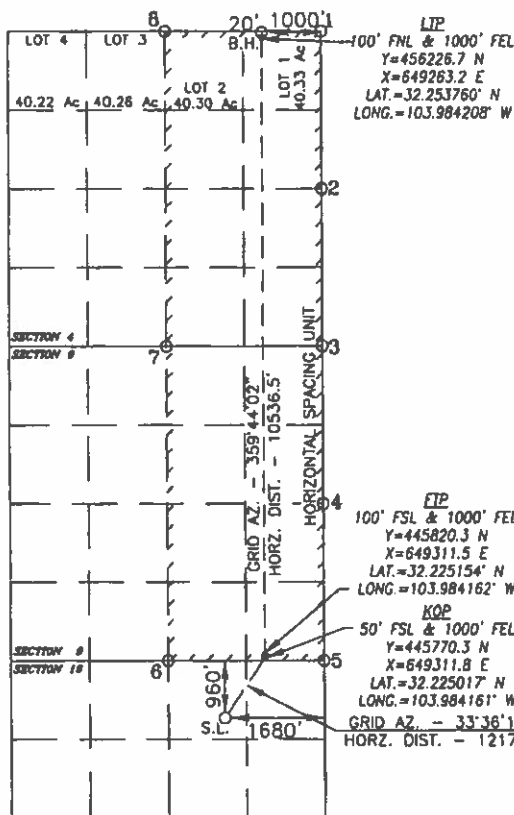
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

* ALL COORDINATES ARE NAD 83 VALUES

**PROPOSED BOTTOM
HOLE LOCATION**
Y=456306.7 N
X=649262.8 E
LAT.=32.253980° N
LONG.=103.984209° W

POINT LEGEND	
1	Y=456330.3 N X=650282.8 E
2	Y=456368.3 N X=650273.5 E
3	Y=451034.0 N X=650284.7 E
4	Y=448382.0 N X=650295.1 E
5	Y=445726.2 N X=650312.0 E
6	Y=444710.8 N X=647866.6 E
7	Y=451020.7 N X=647841.0 E
8	Y=456320.9 N X=647615.9 E

SURFACE LOCATION
Y=444756.4 N
X=648638.0 E
LAT.=32.222236° N
LONG.=103.986351° W



OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unless 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *David Stewart* Date: **9/11/19**

Printed Name: **David Stewart**

E-mail Address: **david.stewart@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.

MAY 30, 2019

Date of Survey

Signature & Seal of Professional Surveyor



Chad Harcrow **6/25/19**
Certificate No. **CHAD HARCROW 17777**
W.O. # **19-370** DRAWN BY: **AM**

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-9720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (505) 748-1283 Fax: (505) 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) 476-3460 Fax: (505) 476-3482

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-47592	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 41H
OGRID No. 16696	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
C	16	24-S	29-E		771	NORTH	1415	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
4	4	24-S	29-E		20	NORTH	380	WEST	EDDY

Dedicated Acres 640	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<u>PROPOSED BOTTOM HOLE LOCATION NAD 83</u> Y=456292.4 N X=645350.0 E LAT.=32.253975° N LONG.=103.996866° W <u>LTP NAD 83</u> 100' FNL & 380' FWL Y=456212.4 N X=645350.4 E LAT.=32.253755° N LONG.=103.996866° W <u>NAD 83 POINT LEGEND</u> <table><tr><td>1</td><td>Y=456311.0 N</td></tr><tr><td>2</td><td>Y=456360.3 N</td></tr><tr><td>3</td><td>Y=451008.8 N</td></tr><tr><td>4</td><td>Y=448351.8 N</td></tr><tr><td>5</td><td>Y=445895.4 N</td></tr><tr><td>6</td><td>Y=445710.8 N</td></tr><tr><td>7</td><td>Y=451020.7 N</td></tr><tr><td>8</td><td>Y=456320.9 N</td></tr></table> <u>FTP NAD 83</u> 100' FSL & 380' FWL Y=445797.6 N X=645400.7 E LAT.=32.225126° N LONG.=103.996809° W <u>KOP NAD 83</u> 50' FSL & 380' FWL Y=445747.6 N X=645400.9 E LAT.=32.224988° N LONG.=103.996809° W <u>SURFACE LOCATION NAD 83</u> Y=444932.6 N X=646442.2 E LAT.=32.222739° N LONG.=103.993449° W	1	Y=456311.0 N	2	Y=456360.3 N	3	Y=451008.8 N	4	Y=448351.8 N	5	Y=445895.4 N	6	Y=445710.8 N	7	Y=451020.7 N	8	Y=456320.9 N	<u>PROPOSED BOTTOM HOLE LOCATION NAD 27</u> Y=456233.2 N X=604166.4 E LAT.=32.253853° N LONG.=103.996376° W <u>LTP NAD 27</u> 100' FNL & 380' FWL Y=456153.2 N X=604166.8 E LAT.=32.253633° N LONG.=103.996376° W <u>NAD 27 POINT LEGEND</u> <table><tr><td>1</td><td>Y=456251.8 N</td></tr><tr><td>2</td><td>Y=453601.2 N</td></tr><tr><td>3</td><td>Y=450947.8 N</td></tr><tr><td>4</td><td>Y=448292.8 N</td></tr><tr><td>5</td><td>Y=445636.4 N</td></tr><tr><td>6</td><td>Y=445651.8 N</td></tr><tr><td>7</td><td>Y=450961.7 N</td></tr><tr><td>8</td><td>Y=456281.7 N</td></tr></table> <u>FTP NAD 27</u> 100' FSL & 380' FWL Y=445738.6 N X=604216.8 E LAT.=32.225003° N LONG.=103.996320° W <u>KOP NAD 27</u> 50' FSL & 380' FWL Y=445688.6 N X=604217.1 E LAT.=32.224866° N LONG.=103.996319° W <u>SURFACE LOCATION NAD 27</u> Y=444873.6 N X=605258.4 E LAT.=32.222616° N LONG.=103.992960° W	1	Y=456251.8 N	2	Y=453601.2 N	3	Y=450947.8 N	4	Y=448292.8 N	5	Y=445636.4 N	6	Y=445651.8 N	7	Y=450961.7 N	8	Y=456281.7 N	OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <u>Leslie J. Reeves</u> 2/12/20 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 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. JANUARY 2, 2020 Date of Survey Signature & Seal of Professional Surveyor CHAD L. HARCROW NEW MEXICO 17777 LICENSED PROFESSIONAL SURVEYOR <u>Chad Harcrow</u> 1/13/20 Certificate No. CHAD HARCROW 17777 W.O. #19-2389 DRAWN BY: DS
1	Y=456311.0 N																																	
2	Y=456360.3 N																																	
3	Y=451008.8 N																																	
4	Y=448351.8 N																																	
5	Y=445895.4 N																																	
6	Y=445710.8 N																																	
7	Y=451020.7 N																																	
8	Y=456320.9 N																																	
1	Y=456251.8 N																																	
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3	Y=450947.8 N																																	
4	Y=448292.8 N																																	
5	Y=445636.4 N																																	
6	Y=445651.8 N																																	
7	Y=450961.7 N																																	
8	Y=456281.7 N																																	

DISTRICT I
1825 N. FRENCH DR., ROSBRO, NM 86240
Phone: (575) 363-6181 Fax: (575) 363-6788

DISTRICT II
611 S. FIRST ST., ARTESIA, NM 86210
Phone: (575) 748-1203 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) 476-3480 Fax: (505) 476-3482

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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Revised August 1, 2011
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District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-47195	Pool Code 90220	Pool Name Purple Sage Wolfcamp
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 42H
OGRD No. 16696	Operator Name OXY USA INC.	Elevation 2927.2'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	16	24-S	29-E		765	NORTH	1345	WEST	EDDY

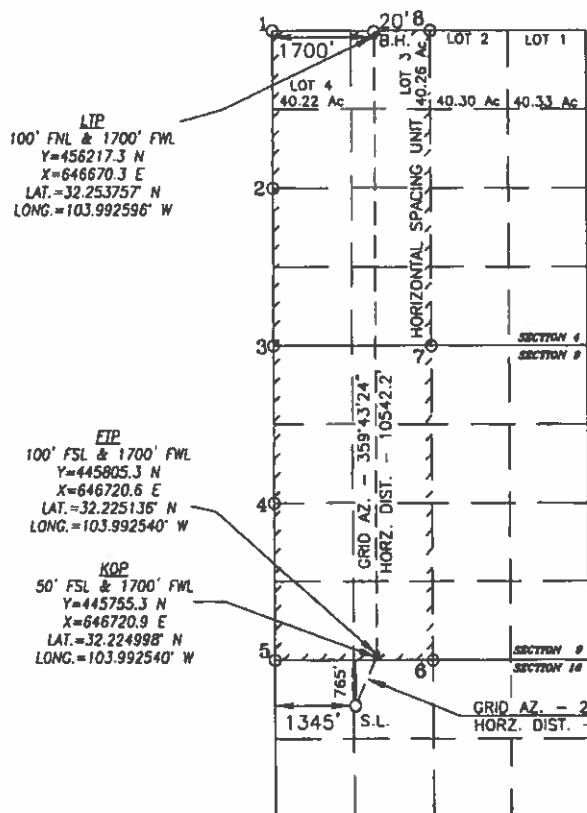
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	4	24-S	29-E		20	NORTH	1700	WEST	EDDY

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

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

* ALL COORDINATES ARE NAD 83 VALUES



**PROPOSED BOTTOM
HOLE LOCATION**
Y=456297.3 N
X=646670.0 E
LAT.=32.253977° N
LONG.=103.992596° W

POINT	LEGEND
1	Y=456311.0 N X=644969.9 E
2	Y=453860.3 N X=644963.6 E
3	Y=451008.8 N X=644997.4 E
4	Y=448351.8 N X=645008.9 E
5	Y=445695.4 N X=645021.1 E
6	Y=445710.8 N X=647866.6 E
7	Y=451020.7 N X=647841.0 E
8	Y=458320.9 N X=647815.9 E

SURFACE LOCATION
Y=444938.1 N
X=646372.3 E
LAT.=32.222755° N
LONG.=103.993676° W

OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

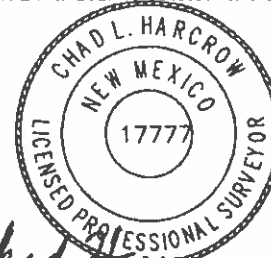
Signature: *David Stewart* Date: **11/6/19**
Printed Name: **David Stewart**
E-mail Address: **David.Stewart@oxy.com**

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.

MAY 30, 2019
Date of Survey

Signature & Seal of Professional Surveyor



Chad Harcrow 6/19/19
Certificate No. **CHAD HARCROW** 17777
W.O. # 19-358 DRAWN BY: AM

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) 334-8176 Fax: (505) 334-8170

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, New Mexico 87505

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District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015- 47181	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 43H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2926.8'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	24-S	29-E		933	NORTH	1989	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
2	4	24-S	29-E		20	NORTH	2260	EAST	EDDY

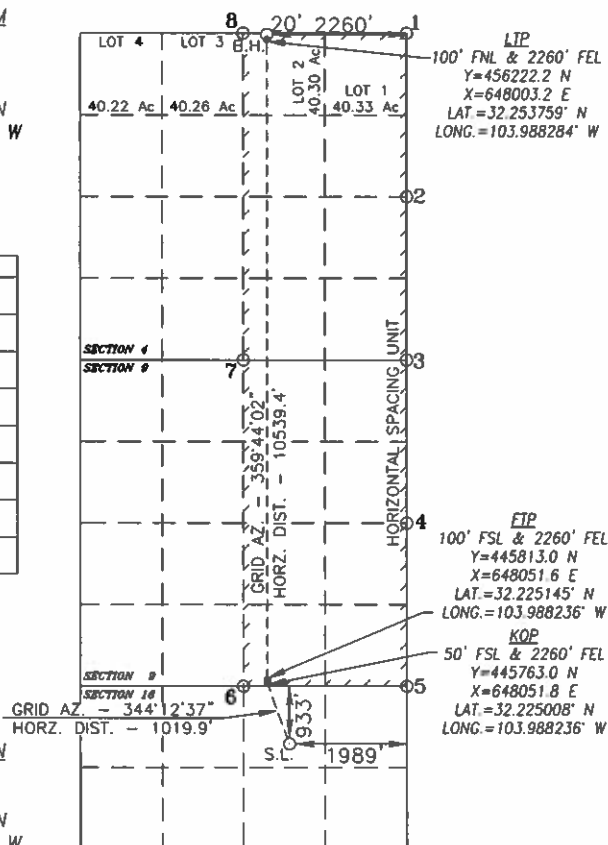
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640.63	639.33		

**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**

* ALL COORDINATES ARE NAD 83 VALUES

**PROPOSED BOTTOM
HOLE LOCATION**
Y=456302.2 N
X=648002.8 E
LAT.=32.253979° N
LONG.=103.988285° W

POINT LEGEND	
1	Y=456330.3 N X=650282.8 E
2	Y=453688.3 N X=650273.5 E
3	Y=451034.0 N X=650284.7 E
4	Y=448382.0 N X=650298.1 E
5	Y=445726.2 N X=650312.0 E
6	Y=445710.8 N X=647688.8 E
7	Y=451020.7 N X=647641.0 E
8	Y=456320.9 N X=647615.9 E



SURFACE LOCATION
Y=444781.6 N
X=648329.3 E
LAT.=32.222308° N
LONG.=103.987349° W

OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Leslie T. Reeves 1/30/20

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 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.

MAY 30, 2019

Date of Survey

Signature & Seal of Professional Surveyor



Chad Harcrow 6/25/19
Certificate No. **CHAD HARCROW** 17777
W.O. # 19-359 DRAWN BY: AM

DISTRICT I
1825 N. FRONCE DR., HOBBS, NM 88240
Phone: (575) 393-8181 Fax: (575) 393-8788

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-0780

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-0178 Fax: (505) 334-0170

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, New Mexico 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 30-015-47589	Pool Code 98220	Pool Name Purple Sage Wolfcamp
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 44H
OCRID No. 16696	Operator Name OXY USA INC.	Elevation 2926.8'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	24-S	29-E		936	NORTH	1954	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
1	4	24-S	29-E		20	NORTH	940	EAST	EDDY

Dedicated Acres 640	Joint or Infill Y	Consolidation Code	Order No.
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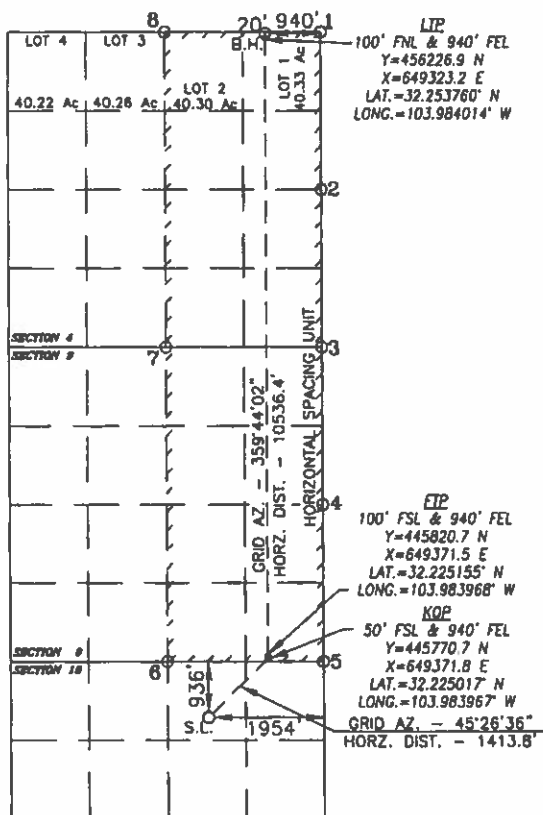
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

* ALL COORDINATES ARE NAD 83 VALUES

**PROPOSED BOTTOM
HOLE LOCATION**
Y=456306.9 N
X=649322.8 E
LAT.=32.253980' N
LONG.=103.984015' W

POINT LEGEND	
1	Y=456330.3 N X=650262.8 E
2	Y=453668.3 N X=650273.5 E
3	Y=451034.0 N X=650284.7 E
4	Y=448382.0 N X=650295.1 E
5	Y=446726.2 N X=650312.0 E
6	Y=445070.8 N X=647866.6 E
7	Y=451020.7 N X=647841.0 E
8	Y=458320.9 N X=647615.9 E

SURFACE LOCATION
Y=444778.7 N
X=648364.3 E
LAT.=32.222299' N
LONG.=103.987235' W



OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature *David Stewart* Date *6/25/19*
Printed Name *David Stewart*
E-mail Address *david_stewart@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.

MAY 30, 2019

Date of Survey

Signature & Seal of Professional Surveyor



Chad Hargrow 6/25/19
Certificate No. CHAD HARGROW 17777
W.O. # 9-360 DRAWN BY: AM

DISTRICT I
1825 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6181 Fax: (575) 393-9720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
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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
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OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-47593	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP
Property Code 328290 GRI No. 16696	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 51H
Operator Name OXY USA INC.		Elevation 2927.2'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	16	24-S	29-E		773	NORTH	1445	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
4	4	24-S	29-E		20	NORTH	940	WEST	EDDY

Dedicated Acres 640.48	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

**PROPOSED BOTTOM
HOLE LOCATION NAD 83**
Y=456294.5 N
X=645910.0 E
LAT.=32.253976° N
LONG.=103.995055° W

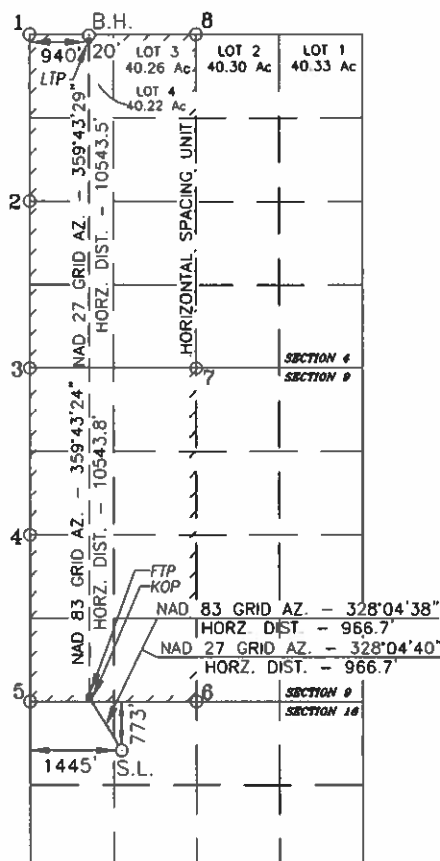
LTP NAD 83
100' FNL & 940' FWL
Y=456214.5 N
X=645910.3 E
LAT.=32.253756° N
LONG.=103.995054° W

NAD 83 POINT LEGEND	
1	Y=456311.0 N X=644969.9 E
2	Y=453680.3 N X=644983.6 E
3	Y=451006.8 N X=644997.4 E
4	Y=448351.8 N X=645008.9 E
5	Y=445695.4 N X=645021.1 E
6	Y=445710.8 N X=647666.6 E
7	Y=451020.7 N X=647641.0 E
8	Y=456320.9 N X=647615.9 E

FTP NAD 83
100' FSL & 940' FWL
Y=445800.8 N
X=645960.6 E
LAT.=32.225130° N
LONG.=103.994998° W

KOP NAD 83
50' FSL & 940' FWL
Y=445750.8 N
X=645960.9 E
LAT.=32.224993° N
LONG.=103.994998° W

SURFACE LOCATION NAD 83
Y=444930.3 N
X=646472.1 E
LAT.=32.222733° N
LONG.=103.993353° W



**PROPOSED BOTTOM
HOLE LOCATION NAD 27**
Y=456235.3 N
X=604726.4 E
LAT.=32.253854° N
LONG.=103.994565° W

LTP NAD 27
100' FNL & 940' FWL
Y=456155.3 N
X=604726.8 E
LAT.=32.253634° N
LONG.=103.994564° W

NAD 27 POINT LEGEND	
1	Y=456251.8 N X=603786.3 E
2	Y=453601.2 N X=603800.0 E
3	Y=450947.8 N X=603813.7 E
4	Y=448292.8 N X=603825.1 E
5	Y=445638.4 N X=603837.3 E
6	Y=445651.8 N X=606482.7 E
7	Y=450961.7 N X=606457.3 E
8	Y=456281.7 N X=606432.3 E

FTP NAD 27
100' FSL & 940' FWL
Y=445741.9 N
X=604776.8 E
LAT.=32.225007° N
LONG.=103.994509° W

KOP NAD 27
50' FSL & 940' FWL
Y=445691.9 N
X=604777.0 E
LAT.=32.224870° N
LONG.=103.994508° W

SURFACE LOCATION NAD 27
Y=444871.4 N
X=605288.2 E
LAT.=32.222610° N
LONG.=103.992864° W

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unless 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Leslie T. Reeves 3/6/20

Signature Date

LESLIE REEVES

Printed Name

LESLIE_REEVES@OXY.COM

E-mail Address

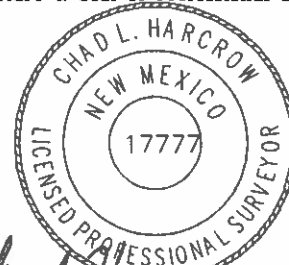
SURVEYOR CERTIFICATION

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

JANUARY 2, 2020

Date of Survey

Signature & Seal of Professional Surveyor



Chad Harcrow 1/13/20
Certificate No. **CHAD HARCROW 17777**
W.O. #19-2392 DRAWN BY: DS

DISTRICT IV
1820 N. ST. FRANCIS DR., SANTA FE, NM 87506
Phone: (505) 476-3460 Fax: (505) 476-3462

Form C-102
Revised August 1, 2011
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District Office

☐ AMENDED REPORT

API Number 30-015-47590	Pool Code 9B220	Pool Name Purple Sage Wolfcamp
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 52H
OCRID No. 16696	Operator Name OXY USA INC.	Elevation 2927.1'

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	16	24-S	29-E		768	NORTH	1380	WEST	EDDY

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	4	24-S	29-E		20	NORTH	2260	WEST	EDDY

640	Y
-----	---

LTP
 100' FWL & 2260' FWL
 Y=456219.4 N
 X=647230.3 E
 LAT.=32.253758° N
 LONG.=103.990784° W

LOT 1
 40.33 Ac

LOT 2
 40.30 Ac

LOT 3
 40.28 Ac

LOT 4
 40.22 Ac

HORIZONTAL SPACING UNIT

SECTION 1
SECTION 2

GRID AZ. - 359°43'24"
HORZ. DIST. - 10541.0'

GRID AZ. - 46°
HORZ. DIST. -

S.L.

1380'

50' FSL & 2260' FWL
 Y=445808.5 N
 X=647280.6 E
 LAT.=32.225140° N
 LONG.=103.990729° W

KOP
 50' FSL & 2260' FWL
 Y=445758.5 N
 X=647280.9 E
 LAT.=32.225002° N
 LONG.=103.990729° W

POINT LEGEND	
1	Y=456311.0 N X=644969.9 E
2	Y=453880.3 N X=644983.6 E
3	Y=451006.8 N X=644997.4 E
	Y=448351.6 N X=645008.9 E
5	Y=445695.4 N X=645021.1 E
6	Y=445710.8 N X=647968.6 E
7	Y=451020.7 N X=647941.0 E
8	Y=456320.9 N X=647615.9 E

Y=444935.5 N
X=646407.2 E
LAT.=32.22274° N
LONG.=103.993563° W

Signature David Stewart Date 11/7/19
Printed Name David Stewart
E-mail Address David.Stewart@oxy.com

Date of Survey

Signature & Seal of Professional Surveyor



Chad Harcrow 6/19/19
Certificate No. CHAD HARCROW 17777
W.O. # 19-362 DRAWN BY: AM

DISTRICT I
1625 N. FRENCH DR., HOBBBS, 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) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 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- 47339	Pool Code 96473	Pool Name PIERCE CROSSING, BONE SPRING, EAST
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 311H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2927.2'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	16	24-S	29-E		789	NORTH	1619	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
4	4	24-S	29-E		20	NORTH	940	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640X 639.71 acres			

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

PROPOSED BOTTOM HOLE LOCATION NAD 83 Y=456294.5 N X=645910.0 E LAT.=32.253976° N LONG.=103.995055° W LTP NAD 83 100' FNL & 940' FWL Y=456214.5 N X=645910.3 E LAT.=32.253756° N LONG.=103.995054° W NAD 83 POINT LEGEND <table><tr><td>1</td><td>Y=456311.0 N X=644969.9 E</td></tr><tr><td>2</td><td>Y=453680.3 N X=644983.6 E</td></tr><tr><td>3</td><td>Y=451008.6 N X=644997.4 E</td></tr><tr><td>4</td><td>Y=448351.8 N X=645008.9 E</td></tr><tr><td>5</td><td>Y=445695.4 N X=645021.1 E</td></tr><tr><td>6</td><td>Y=445710.8 N X=647686.6 E</td></tr><tr><td>7</td><td>Y=451020.7 N X=647641.0 E</td></tr><tr><td>8</td><td>Y=456320.9 N X=647615.9 E</td></tr></table> FTP NAD 83 100' FSL & 940' FWL Y=445800.8 N X=645960.6 E LAT.=32.225130° N LONG.=103.994998° W KOP NAD 83 50' FSL & 940' FWL Y=445750.8 N X=645960.9 E LAT.=32.224993° N LONG.=103.994998° W SURFACE LOCATION NAD 83 Y=444915.8 N X=646646.4 E LAT.=32.222691° N LONG.=103.992789° W	1	Y=456311.0 N X=644969.9 E	2	Y=453680.3 N X=644983.6 E	3	Y=451008.6 N X=644997.4 E	4	Y=448351.8 N X=645008.9 E	5	Y=445695.4 N X=645021.1 E	6	Y=445710.8 N X=647686.6 E	7	Y=451020.7 N X=647641.0 E	8	Y=456320.9 N X=647615.9 E	PROPOSED BOTTOM HOLE LOCATION NAD 27 Y=456235.3 N X=604726.4 E LAT.=32.253854° N LONG.=103.994565° W LTP NAD 27 100' FNL & 940' FWL Y=456155.3 N X=604726.8 E LAT.=32.253634° N LONG.=103.994564° W NAD 27 POINT LEGEND <table><tr><td>1</td><td>Y=456251.8 N X=603786.3 E</td></tr><tr><td>2</td><td>Y=453601.2 N X=603800.0 E</td></tr><tr><td>3</td><td>Y=450947.8 N X=603813.7 E</td></tr><tr><td>4</td><td>Y=448292.8 N X=603825.1 E</td></tr><tr><td>5</td><td>Y=445636.4 N X=603837.3 E</td></tr><tr><td>6</td><td>Y=445651.8 N X=606482.7 E</td></tr><tr><td>7</td><td>Y=450981.7 N X=606457.3 E</td></tr><tr><td>8</td><td>Y=456281.7 N X=606432.3 E</td></tr></table> FTP NAD 27 100' FSL & 940' FWL Y=445741.9 N X=604776.8 E LAT.=32.225007° N LONG.=103.994509° W KOP NAD 27 50' FSL & 940' FWL Y=445691.9 N X=604777.0 E LAT.=32.224870° N LONG.=103.994508° W SURFACE LOCATION NAD 27 Y=444856.9 N X=605462.5 E LAT.=32.222569° N LONG.=103.992300° W	1	Y=456251.8 N X=603786.3 E	2	Y=453601.2 N X=603800.0 E	3	Y=450947.8 N X=603813.7 E	4	Y=448292.8 N X=603825.1 E	5	Y=445636.4 N X=603837.3 E	6	Y=445651.8 N X=606482.7 E	7	Y=450981.7 N X=606457.3 E	8	Y=456281.7 N X=606432.3 E	OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Stephen Janacek</i> 03/10/2020 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. JANUARY 2, 2020 Date of Survey Signature & Seal of Professional Surveyor CHAD L. HARCROW NEW MEXICO 17777 LICENSED PROFESSIONAL SURVEYOR <i>Chad Harcrow</i> 1/13/20 Certificate No. CHAD HARCROW 17777 W.O. #19-2398 DRAWN BY: DS
1	Y=456311.0 N X=644969.9 E																																	
2	Y=453680.3 N X=644983.6 E																																	
3	Y=451008.6 N X=644997.4 E																																	
4	Y=448351.8 N X=645008.9 E																																	
5	Y=445695.4 N X=645021.1 E																																	
6	Y=445710.8 N X=647686.6 E																																	
7	Y=451020.7 N X=647641.0 E																																	
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7	Y=450981.7 N X=606457.3 E																																	
8	Y=456281.7 N X=606432.3 E																																	

DISTRICT I
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DISTRICT II
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DISTRICT IV
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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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Revised August 1, 2011
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District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015- 47340	Pool Code 96473	Pool Name PIERCE CROSSING, BONE SPRING, EAST
Property Code 328290	Property Name HEADS CC 9_4 FEDERAL COM	Well Number 312H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2926.7'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	24-S	29-E		957	NORTH	1715	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
2	4	24-S	29-E		20	NORTH	1640	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640	Y	639.33 acres	

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

PROPOSED BOTTOM HOLE LOCATION NAD 83 Y=456304.4 N X=648622.8 E LAT.=32.253980° N LONG.=103.986279° W LTP NAD 83 100' FSL & 1640' FEL Y=456224.4 N X=648623.2 E LAT.=32.253760° N LONG.=103.986279° W POINT LEGEND <table><tr><td>1</td><td>Y=456330.3 N X=650282.8 E</td></tr><tr><td>2</td><td>Y=453688.3 N X=650273.5 E</td></tr><tr><td>3</td><td>Y=451034.0 N X=650284.7 E</td></tr><tr><td>4</td><td>Y=448382.0 N X=650298.1 E</td></tr><tr><td>5</td><td>Y=445728.2 N X=650312.0 E</td></tr><tr><td>6</td><td>Y=445710.8 N X=647686.6 E</td></tr><tr><td>7</td><td>Y=451020.7 N X=647641.0 E</td></tr><tr><td>8</td><td>Y=456320.9 N X=647615.9 E</td></tr></table> FTP NAD 83 100' FSL & 1640' FEL Y=445816.6 N X=648671.5 E LAT.=32.225150° N LONG.=103.986231° W KOP NAD 83 50' FSL & 1640' FEL Y=445766.6 N X=648671.8 E LAT.=32.225012° N LONG.=103.986231° W SURFACE LOCATION NAD 83 Y=444759.2 N X=648603.6 E LAT.=32.222244° N LONG.=103.986462° W	1	Y=456330.3 N X=650282.8 E	2	Y=453688.3 N X=650273.5 E	3	Y=451034.0 N X=650284.7 E	4	Y=448382.0 N X=650298.1 E	5	Y=445728.2 N X=650312.0 E	6	Y=445710.8 N X=647686.6 E	7	Y=451020.7 N X=647641.0 E	8	Y=456320.9 N X=647615.9 E	PROPOSED BOTTOM HOLE LOCATION NAD 27 Y=456245.3 N X=607439.3 E LAT.=32.253857° N LONG.=103.985789° W LTP NAD 27 100' FSL & 1640' FEL Y=456165.3 N X=607439.6 E LAT.=32.253637° N LONG.=103.985789° W POINT LEGEND <table><tr><td>1</td><td>Y=456271.1 N X=609079.2 E</td></tr><tr><td>2</td><td>Y=453628.2 N X=609089.8 E</td></tr><tr><td>3</td><td>Y=450974.9 N X=609101.0 E</td></tr><tr><td>4</td><td>Y=448323.0 N X=609114.4 E</td></tr><tr><td>5</td><td>Y=445887.2 N X=609128.2 E</td></tr><tr><td>6</td><td>Y=445651.8 N X=606482.7 E</td></tr><tr><td>7</td><td>Y=450981.7 N X=606457.3 E</td></tr><tr><td>8</td><td>Y=456261.7 N X=606432.3 E</td></tr></table> FTP NAD 27 100' FSL & 1640' FEL Y=445757.7 N X=607487.7 E LAT.=32.225027° N LONG.=103.985742° W KOP NAD 27 50' FSL & 1640' FEL Y=445707.7 N X=607487.9 E LAT.=32.224889° N LONG.=103.985742° W SURFACE LOCATION NAD 27 Y=444700.3 N X=607419.7 E LAT.=32.222121° N LONG.=103.985973° W	1	Y=456271.1 N X=609079.2 E	2	Y=453628.2 N X=609089.8 E	3	Y=450974.9 N X=609101.0 E	4	Y=448323.0 N X=609114.4 E	5	Y=445887.2 N X=609128.2 E	6	Y=445651.8 N X=606482.7 E	7	Y=450981.7 N X=606457.3 E	8	Y=456261.7 N X=606432.3 E	OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unless 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Stephen Janacek</i> 02/26/2020 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. MAY 30, 2019 Date of Survey Signature & Seal of Professional Surveyor <i>Chad Harcrow</i> 1/10/20 Certificate No. CHAD HARCROW 17777 W.O. # 19-2399 DRAWN BY: WN
1	Y=456330.3 N X=650282.8 E																																	
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