

District I  
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised August 1, 2011

District II  
811 S. First St., Artesia, NM 88210

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address OXY USA INC. P.O. BOX 50250 MIDLAND, TX 79710		<sup>2</sup> OGRID Number 16696
		<sup>3</sup> Reason for Filing Code/ Effective Date RC
<sup>4</sup> API Number 30 - 015-32337	<sup>5</sup> Pool Name MCMILLAN; WOLFCAMP; SOUTHWEST	<sup>6</sup> Pool Code 97104
<sup>7</sup> Property Code: 304890	<sup>8</sup> Property Name: MCMILLAN 24 STATE	<sup>9</sup> Well Number: 3

**II. <sup>10</sup> 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	24	20S	26E		660	NORTH	1980	WEST	EDDY

**<sup>11</sup> Bottom Hole Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code : F		<sup>14</sup> Gas Connection Date: 4/13/15		<sup>15</sup> C-129 Permit Number		<sup>16</sup> C-129 Effective Date		<sup>17</sup> C-129 Expiration Date

**III. Oil and Gas Transporters**

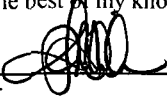
<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
239284	OCCIDENTAL ENERGY TRANSPORTATION (BRIDGER LLC)	O
36785	DCP MIDSTREAM, LP	G
<div style="text-align: center;">NM OIL CONSERVATION ARTESIA DISTRICT APR 27 2015 RECEIVED</div>		

**IV. Well Completion Data**

<sup>21</sup> Spud Date 10/16/02	<sup>22</sup> Ready Date 4/15/15	<sup>23</sup> TD 10600'M 10598'V	<sup>24</sup> PBDT 10103'M 10598'V	<sup>25</sup> Perforations 7776-7932'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set		<sup>30</sup> Sacks Cement	
17-1/2"	13-3/8"	500'		600	
12-1/4"	9-5/8"	3010'		1100	
8-1/2 - 7-7/8"	5-1/2"	10600'		2450	
	2-7/8"	7911'		0	

**V. Well Test Data**

<sup>31</sup> Date New Oil 4/13/15	<sup>32</sup> Gas Delivery Date 4/13/15	<sup>33</sup> Test Date 4/13/15	<sup>34</sup> Test Length 7HRS.	<sup>35</sup> Tbg. Pressure 200	<sup>36</sup> Csg. Pressure 0
<sup>37</sup> Choke Size 20/64	<sup>38</sup> Oil 70	<sup>39</sup> Water 27	<sup>40</sup> Gas 100		<sup>41</sup> Test Method F

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  
Signature: 

Printed name:  
JANA MENDIOLA

Title:  
REGULATORY COORDINATOR

E-mail Address:  
janalyn\_mendiola@oxy.com

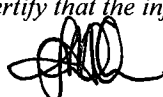
Date: 4/24/15  
Phone: 432-685-5936

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Submit To: Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico <b>NM OIL CONSERVATION</b> Energy, Minerals and Natural Resources ARTESIA DISTRICT APR 27 2015 Oil Conservation Division 1220 South St. Francis Dr. RECEIVED, NM 87505				<b>Form C-105</b> Revised August 1, 2011				
1. WELL API NO. 30-015-32337										
2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN										
3. State Oil & Gas Lease No.										
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)						5. Lease Name or Unit Agreement Name MCMILLAN 24 STATE  6. Well Number: 3				
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER    Recompletion										
8. Name of Operator OXY USA INC.						9. OGRID 16696				
10. Address of Operator P.O. BOX 50250 MIDLAND, TX 79710						11. Pool name or Wildcat MCMILLAN; WOLFCAMP; SOUTHWEST				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	24	20S	26E		660	NORTH	1980	WEST	EDDY
BH:										
13. Date Spudded 10/16/02	14. Date T.D. Reached 11/19/02	15. Date Rig Released			16. Date Completed (Ready to Produce) 4/15/15			17. Elevations (DF and RKB, RT, GR, etc.) 3313'GR		
18. Total Measured Depth of Well 10600'M 10598'V		19. Plug Back Measured Depth 10103'M 10598'V			20. Was Directional Survey Made? NO			21. Type Electric and Other Logs Run n/a		
22. Producing Interval(s), of this completion - Top, Bottom, Name 7776-7932' WOLFCAMP										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13-3/8"		48# H40		500'		17-1/2"		600sx-surf circ.		n/a
9-5/8"		47# P110		3010'		12-1/4"		1100sx-surf circ.		n/a
5-1/2"		17# L80		10600'		8-1/2 - 7-7/8"		2450sx-TOC@2164'		n/a
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						
				2-7/8"						
				7911'						
				7902'						
<b>25. TUBING RECORD</b>										
26. Perforation record (interval, size, and number) 4 SPF @ 7776-7818, 7842-7862, 7880-7896, 7908-7932' Total 408 Holes.						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 7908-7932'    2500g 17.5% Fercheck HCL Acid				
<b>28. PRODUCTION</b>										
Date First Production 4/13/15		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING					Well Status (Prod. or Shut-in) Prod.			
Date of Test 4/13/15	Hours Tested 7	Choke Size 20/64	Prod'n For Test Period	Oil - Bbl 70	Gas - MCF 100	Water - Bbl. 27	Gas - Oil Ratio 1428			
Flow Tubing Press. 200	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 70	Gas - MCF 100	Water - Bbl. 27	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold							30. Test Witnessed By			
31. List Attachments C103, C104, C102, WBD										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude				Longitude				NAD 1927 1983		
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature 			Printed Name Jana Mendiola		Title Regulatory Coordinator			Date 4/24/15		
E-mail Address: janalyn_mendiola@oxy.com										

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn <u>9083'</u>	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka <u>9651'</u>	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Oztze
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs <u>5299'</u>	T. Todilto	
T. Abo	T. L. Morrow <u>10341'</u>	T. Entrada	
T. Wolfcamp <u>7773'</u>	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C) <u>8197'</u>		T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

**LITHOLOGY RECORD** (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

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

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. <b>30-015-32337</b>
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>Oxy USA Inc.</b>		6. State Oil & Gas Lease No.
3. Address of Operator <b>P.O. Box 50250 Midland, TX 79710</b>		7. Lease Name or Unit Agreement Name <b>McMillan 24 State</b>
4. Well Location Unit Letter <b>C</b> : <b>660</b> feet from the <b>North</b> line and <b>1980</b> feet from the <b>West</b> line Section <b>24</b> Township <b>20S</b> Range <b>26E</b> NMPM County <b>Eddy</b>		8. Well Number <b>3</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3313' GR</b>		9. OGRID Number <b>16696</b>
		10. Pool name or Wildcat <b>McMillan; Wolfcamp; Southwest</b>

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: **Recompletion** ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

**Please see attached.**

NM OIL CONSERVATION  
ARTESIA DISTRICT

APR 27 2015

RECEIVED

Spud Date:

**10/16/02**

Rig Release Date:

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

SIGNATURE

**[Signature]**

TITLE

**Regulatory Coordinator**

DATE

**4/24/15**

Type or print name

**Jana Mendiola**

E-mail address:

**janalyn.mendiola@oxy.com**

PHONE:

**432-675-5936**

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

Attachment C-103  
OXY USA Inc.  
McMillan 24 State #3 – 30-015-32337

03/18/2015 – RU Pulling Unit

03/24/2015 – Set CIBP at 10128'. Tested casing to 500 psi. Dumped 25' of cement above CIBP. New PBTD at 10103'

03/30/2015 – RU Wireline. Perforated Wolfcamp in the following intervals: 7776'-7818' (168 holes); 7842'-7862' (80 holes); 7880'-7896' (64 holes) and 7908'-7932' (96 holes). Total 408 holes, 4 spf with 60° phasing, 3-1/8" OD gun, 21 grams, 0.42" EH and 44.13" Pen. RD Wireline.

04/06/2015 – MU scab liner as follows: TTPS, Arrow mechanical packer with On-Off, 2.25" sliding sleeve, Hydraulic packer (without slips), 2.25" sliding sleeve, Hydraulic packer (without slips), 2.25" sliding sleeve and Mechanical compression packer. RIH scab liner on 2-7/8" tubing.

04/07/2015 - RU Wireline. RIH GR/CCL to verify packer's depth. Space out 4 ft and set Arrow mechanical packer at 7902. Re-run GR-CCL for packer depth confirmation. Applied 15k lbs on top of compression packer and set it at 7734'. ND BOP. NU Wellhead. Tested casing to 500 psi. Dropped 2-1/8" steel ball and pressure up tubing to 900 psi and set Hydraulic packer at 7869'. Continue pressuring up tubing to 1200 psi and set Hydraulic packer at 7827'. Continue pressuring up to 3000 psi and shear HTPS at 7911'. Injection rate at 1.5 bpm and 2400 psi to interval 7908'-7932'. RD Pulling Unit.

04/10/2015 – Acid Stimulation Wolfcamp perforations 7908'-7932': Performed injectivity test with 10 bbls of fresh water at 2.8 bpm and 2300 psi. Mix and pumped 2500 glns of 17.5%HCL with Fercheck (0.2% corrosion inhibitor, 0.2% surfactant and 0.4% iron control) displacing with fresh water at 5 bpm and 3100 psi. Opened the well to flow to the tank. Flowed 180 Bbls of water and small gas in 4 hours, final THP: 500 psi. Closed well at 8:00 PM.

04/13/2015 – THP: 1600 psi. Opened the well to flow to the tank. Flowed 97 bbls total (70 Bbls oil and 27 Bbls water), THP: 200 psi, CHP: zero psi, choke: 20/64". Shut in well at 3:00 PM.

# NM OIL CONSERVATION

ARTESIA DISTRICT

APR 27 2015

## DISTRICT I

P.O. Box 1000, Hobbs, NM 88241-1000

## DISTRICT II

P.O. Drawer 80, Artesia, NM 88211-0710

## DISTRICT III

1000 Rio Grande Rd., Artesia, NM 87410

## DISTRICT IV

P.O. Box 2088, Santa Fe, N.M. 87504-2088

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State of New Mexico

Energy, Minerals and Natural Resources Department

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-102

Revised February 10, 1984

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

## WELL LOCATION AND ACREAGE DEDICATION PLAT

X AMENDED REPORT

API Number <b>30-015-32337</b>	Pool Code <b>97104</b>	Pool Name <b>McMillan - Wolfcamp, SW</b>
Property Code <b>27534</b>	Property Name <b>McMILLAN 24 STATE</b>	Well Number <b>3</b>
OGRIID No. <b>16096</b>	Operator Name <b>OXY USA INC</b>	2987' <b>3313'</b>

### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>C</b>	<b>24</b>	<b>20-S</b>	<b>26-E</b>		<b>660</b>	<b>NORTH</b>	<b>1980'</b>	<b>WEST</b>	<b>EDDY</b>

### 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

Dedicated Acres <b>40</b>	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<b>OPERATOR CERTIFICATION</b> I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>Jennifer Duarte</i> Printed Name: <b>Jennifer Duarte</b> Title: <b>Regulatory Specialist</b> Date: <b>7/15/14</b>	
	<b>SURVEYOR CERTIFICATION</b> 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. Date Surveyed: <b>OCTOBER 10, 2002</b> Signature & Seal of Professional Surveyor: <i>Ronald S. Eidson</i> Certificate No. <b>RONALD S. EIDSON 3238</b> <b>PROFESSIONAL SURVEYOR 12641</b>	

660' FNL, 1980' FWL, Sec. 24, T20S, R26E, Eddy Co., NM  
McMillan Morrow Gas

Spud date: 10/16/2002

Completion Date: 12/28/2002

Wolfcamp Recompletion: 04/07/2015

OXY USA INC.  
McMillan 24 State #003  
30-015-32337

NM OIL CONSERVATION  
ARTESIA DISTRICT

APR 27 2015

RECEIVED

