

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  
Energy, Minerals & Natural Resources

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

Form C-104  
Revised August 1, 2011

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 - NW
<sup>4</sup> API Number 30 - 015-44702	<sup>5</sup> Pool Name PIERCE CROSSING BONE SPRING, EAST	<sup>6</sup> Pool Code 96473
<sup>7</sup> Property Code: 320767	<sup>8</sup> Property Name: CORRAL FLY 35-26 FEDERAL COM	<sup>9</sup> Well Number: 21H

**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
4	2	25S	29E		694	NORTH	1248	WEST	EDDY

**<sup>11</sup> Bottom Hole Location** TOP PERF- 372' FSL 522' FWL BOTTOM PERF- 354' FNL 492' FWL

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	26	24S	29E		158	NORTH	433	WEST	EDDY

<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code : F	<sup>14</sup> Gas Connection Date: 7/22/18	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
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**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
214754	LPC CRUDE OIL, INC.	O
151618	ENTERPRISE FIELD SERVICES LLC RECEIVED	G
	OCT 11 2018	
	DISTRICT II-ARTESIA O.C.D.	

**IV. Well Completion Data**

<sup>21</sup> Spud Date 3/31/18	<sup>22</sup> Ready Date 7/20/18	<sup>23</sup> TD 19584'M 8928'V	<sup>24</sup> PBDT 19470'M 8926'V	<sup>25</sup> Perforations 9509-19389'	<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		
14-3/4"	10-3/4"	412'	418		
9-7/8"	7-5/8"	8168'	1885		
6-3/4"	5-1/2"	19519'	846		

**V. Well Test Data**

<sup>31</sup> Date New Oil 7/22/18	<sup>32</sup> Gas Delivery Date 7/22/18	<sup>33</sup> Test Date 8/19/18	<sup>34</sup> Test Length 24 HRS.	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Press--- 890
<sup>37</sup> Choke Size 128/128	<sup>38</sup> Oil 6265	<sup>39</sup> Water 3447	<sup>40</sup> Gas 10229		<sup>41</sup> Test Meth 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 Specialist

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

Date: 10/05/2018

Phone: 432-685-5936

Approved by:

Title:

Approval Date:

OIL CONSERVATION DIVISION

*Rusty H. New*  
Business Ops Spec A  
10-11-2018

ENTERED  
up

Pending BLM approvals will  
subsequently be reviewed  
and scanned

OCT 11 2018

Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

DISTRICT II-ARTESIA O.C.D.

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM88139
6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.
8. Lease Name and Well No. CORRAL FLY 35-26 FEDERAL COM 21H
9. API Well No. 30-015-44702
10. Field and Pool, or Exploratory PIERCE CROSSING BN SPRG.E
11. Sec., T., R., M., or Block and Survey or Area Sec 2 T25S R29E Mer NMP
12. County or Parish EDDY
13. State NM
17. Elevations (DF, KB, RT, GL)* 3016 GL

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
 b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
 Other \_\_\_\_\_

2. Name of Operator  
OXY USA INC. Contact: JANA MENDIOLA  
E-Mail: janalyn\_mendiola@oxy.com

3. Address P.O. BOX 50250  
MIDLAND, TX 79710

3a. Phone No. (include area code)  
Ph: 432-685-5936

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface Sec 2 T25S R29E Mer NMP  
 NWNW 694FNL 1248FWL 32.164627 N Lat, 103.959659 W Lon  
 At top prod interval reported below Sec 35 T24S R29E Mer NMP  
 SWSW 372FSL 522FWL 32.167556 N Lat, 103.962018 W Lon  
 At total depth Sec 26 T24S R29E Mer NMP  
 NWNW 158FNL 433FWL 32.195153 N Lat, 103.962086 W Lon

14. Date Spudded  
03/31/2018

15. Date T.D. Reached  
05/26/2018

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
07/20/2018

18. Total Depth: MD 19584  
TVD 8928

19. Plug Back T.D.: MD 19470  
TVD 8926

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
MUD LOG

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
 Was DST run? ☒ No ☐ Yes (Submit analysis)  
 Directional Survey? ☐ No ☒ Yes (Submit analysis)

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	10.750 J55	45.5	0	412		418	99	0	
9.875	7.625 L80	26.4	0	8168	3259	1885	613	0	
6.750	5.500 P110	20.0	0	19519		846	218	7837	

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRINGS	9509	19389	9509 TO 19389	0.370	1200	ACTIVE
B)						
C)						
D)						

## 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9509 TO 19389	12299826G SLICKWATER W/ 15007465# SAND

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
07/22/2018	08/19/2018	24	→	6265.0	10229.0	3447.0			FLOWS FROM WELL
Choke Size	Tbg. Press Flwg.	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
128/128	SI	890.0	→	6265	10229	3447	1633	POW	

## 28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press Flwg.	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	SI		→						

Pending BLM approvals will  
subsequently be reviewed  
and scanned

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #438508 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OF

\*\* OPERATOR-SUBMITTED \*\*

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

## 29. Disposition of Gas(Sold, used for fuel, vented, etc.)

SOLD

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
BELL CANYON	3188	4043	OIL, GAS, WATER	RUSTLER	235
CHERRY CANYON	4044	5370	OIL, GAS, WATER	SALADO	592
BRUSHY CANYON	5371	6897	OIL, GAS, WATER	CASTILE	1636
BONE SPRING	6898	7875	OIL, GAS, WATER	DELAWARE	3140
1ST BONE SPRINGS	7876	8710	OIL, GAS, WATER	BELL CANYON	3188
2ND BONE SPRINGS	8711	8928	OIL, GAS, WATER	CHERRY CANYON	4044
				BRUSHY CANYON	5371
				BONE SPRING	6898

## 32. Additional remarks (include plugging procedure):

## 52. FORMATION (LOG) MARKERS CONTD.

1ST BONE SPRINGS 7876'M  
2ND BONE SPRINGS 8711'M

Logs were mailed 10/8/18.

## 33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)      2. Geologic Report      3. DST Report      4. Directional Survey  
5. Sundry Notice for plugging and cement verification      6. Core Analysis      7. Other:

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #438508 Verified by the BLM Well Information System.  
For OXY USA INC., sent to the Carlsbad

Name (please print) DAVID STEWART

Title SR. REGULATORY ADVISOR

Signature (Electronic Submission)

Date 10/05/2018

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

**Additional data for transaction #438508 that would not fit on the form**

**32. Additional remarks, continued**

Log Header, Directional Survey, As-Drilled Amended C-102 plat & WBD are attached.

RECEIVED

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCT 11 2018

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

## SUNDRY NOTICES AND REPORTS ON WELLS

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**

**THIS IS THE PROPERTY OF THE BUREAU OF LAND MANAGEMENT U.S. DEPARTMENT OF THE INTERIOR**

5. Lease Serial No.  
NMNM88139

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
CORRAL FLY 35-26 FEDERAL COM 21H9. API Well No.  
30-015-4470210. Field and Pool or Exploratory Area  
PIERCE CROSSING BN SPRG,E11. County or Parish, State  
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
OXY USA INC.Contact: JANA MENDIOLA  
E-Mail: janalyn\_mendiola@oxy.com3a. Address  
P.O. BOX 50250  
MIDLAND, TX 797103b. Phone No. (include area code)  
Ph: 432-685-5936

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 2 T25S R29E Mer NMP NWNW 694FNL 1248FWL  
32.164627 N Lat, 103.959659 W Lon

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

RUPU 6/18/18, RIH & clean out to PBTD @ 19470', pressure test csg to 9800# for 30 min, good test. RIH & perf @ 19389-19215, 19190-19017, 18991-18820, 18794-18621, 18597-18423, 18398-18225, 18200-18027, 18002-17825, 17804-17631, 17604-17433, 17408-17235, 17210-17037, 17012-16838, 16814-16641, 16616-16440, 16418-16245, 16217-16052, 16022-15849, 15820-15651, 15626-15453, 15428-15255, 15230-15057, 15032-14859, 14834-14661, 14636-14467, 14438-14265, 14243-14067, 14042-13869, 13844-13671, 13646-13473, 13448-13275, 13250-13073, 13052-12879, 12850-12694, 12656-12483, 12454-12285, 12260-12087, 12062-11889, 11864-11691, 11666-11493, 11468-11293, 11270-11097, 11070-10899, 10874-10701, 10676-10503, 10478-10305, 10280-10107, 10082-9913, 9884-9711, 9686-9509? Total 1200 holes. Frac in 50 stages w/ 12299826g Slick Water w/ 15007465# sand, RD Schlumberger 7/8/18. RIH & clean out, flow to clean up and test well for potential.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #438509 verified by the BLM Well Information System  
For OXY USA INC., sent to the Carlsbad

Name (Printed/Typed) DAVID STEWART

Title SR REGULATORY ADVISOR

Signature (Electronic Submission)

Date 10/05/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE

Approved By

Title

Pending BLM approvals will  
subsequently be reviewed  
and scanned

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person know  
States any false, fictitious or fraudulent statements or representations as to any matter within its jur.

make to any department or agency of the United

(Instructions on page 2)

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

OXY USA Inc.  
Corral Fly 35-26 Federal Com 21H  
API No. 30-015-44702

14-3/4" hole @ 412'  
10-3/4" csg @ 412'  
w/ 418sx-TOC-Surf Circ.

9-7/8" hole @ 8181'  
7-5/8" csg @ 8168'  
w/ 1885sx-TOC-Surf Circ.

6-3/4" hole @ 19584'  
5-1/2" csg @ 19519'  
w/ 846sx-TOC-7837' Calc.

Perfs @ 9509-19389'

TD- 19584'M 8928'V