

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

Submit one copy to appropriate District Office

Form C-104  
Revised August 1, 2011

☐ 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>4</sup> API Number 30-015-43290		<sup>3</sup> Reason for Filing Code/ Effective Date NW
<sup>5</sup> Pool Name Pierce Crossing Bone Spring, East ✓	<sup>6</sup> Pool Code 96473	
<sup>7</sup> Property Code: 315098	<sup>8</sup> Property Name: Cedar Canyon 23 Federal Com	
		<sup>9</sup> Well Number: 3H

**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
I	22	24S	29E		2540	South	200	East	Eddy

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

Top Perf- 2124 FNL 359 FEL

Bottom Perf- 2149 FNL 2320 FWL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	24	24S	29E		2151	North	2468	West	Eddy
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code : F	<sup>14</sup> Gas Connection Date: TBD	<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
151618	ENTERPRISE FIELD SERVICES LLC NM OIL CONSERVATION ARTESIA DISTRICT FEB 03 2017	G
	RECEIVED	

**IV. Well Completion Data**

<sup>21</sup> Spud Date 10/26/16	<sup>22</sup> Ready Date 1/26/17	<sup>23</sup> TD 16430'M 9010'V	<sup>24</sup> PBTD 16368'M 9009'V	<sup>25</sup> Perforations 9016-16282'	<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"	482'		382	
9-7/8"	7-5/8"	8221'		3238	
6-3/4"	5-1/2" X 4-1/2"	16419'		830	

**V. Well Test Data**

<sup>31</sup> Date New Oil 1/30/17	<sup>32</sup> Gas Delivery Date TBD	<sup>33</sup> Test Date 2/1/17	<sup>34</sup> Test Length 24 hrs.	<sup>35</sup> Tbg. Pressure ---	<sup>36</sup> Csg. Pressure 1060
<sup>37</sup> Choke Size 29/64	<sup>38</sup> Oil 716	<sup>39</sup> Water 1331	<sup>40</sup> Gas 1603		<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: 2/1/17 Phone: 432-685-5936

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Pending BLM approvals will  
subsequently be reviewed  
and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.*5. Lease Serial No.  
NMNM81586

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on page 2**1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
CEDAR CANYON 23 FEDERAL COM 3H2. Name of Operator  
OXY USA INC.Contact: JANA MENDIOLA  
E-Mail: janalyn\_mendiola@oxy.com9. API Well No.  
30-015-432903a. Address  
P.O. BOX 50250  
MIDLAND, TX 797103b. Phone No. (include area code)  
Ph: 432-685-593610. Field and Pool or Exploratory Area  
PIERCE CROSSING BN SPRG E

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

Sec 22 T24S R29E NESE 2540FSL 200FEL  
32.202503 N Lat, 103.963914 W Lon

11. County or Parish, State

EDDY COUNTY, NM

**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 12/28/16, RIH & clean out to PBTD @ 16368', pressure test csg to 9500# for 30 min, good test. RIH & perf @ 16282-16134, 16087-15939, 15892-15744, 15699-15549, 15502-15358, 15307-15159, 15112-14964, 14917-14769, 14725-14574, 14527-14383, 14332-14184, 14137-13989, 13942-13794, 13742-13599, 13552-13402, 13357-13209, 13162-13014, 12967-12822, 12772-12622, 12577-12429, 12382-12234, 12187-12044, 11992-11844, 11797-11649, 11602-11460, 11407-11259, 11212-11064, 11017-10872, 10820-10674, 10627-10479, 10432-10284, 10240-10089, 10042-9899, 9847-9699, 9652-9504, 9457-9309, 9256-9114, 9067-9016' Total 900 holes. Frac in 38 stages w/ 9575538g Slick Water + 73962g 15% HCl acid w/ 9579700# sand, RD Schlumberger 1/19/17. 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 #365628 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 02/01/2017

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By \_\_\_\_\_

Title \_\_\_\_\_

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

Department or agency of the United

(Instructions on page 2)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITT. 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	3105	3797	OIL, GAS, WATER	RUSTLER	244
CHERRY CANYON	3798	5208	OIL, GAS, WATER	SALADO	746
BRUSHY CANYON	5209	6782	OIL, GAS, WATER	CASTILE	1511
BONE SPRING	6783	7839	OIL, GAS, WATER	DELAWARE	3060
1ST BONE SPRING	7840	8099	OIL, GAS, WATER	BELL CANYON	3105
2ND BONE SPRING	8100	9009	OIL, GAS, WATER	CHERRY CANYON	3798
				BRUSHY CANYON	5209
				BONE SPRING	6783

32. Additional remarks (include plugging procedure):  
FORMATION (LOG) MARKERS CONTD:

1ST BONE SPRING 7840' MD  
2ND BONE SPRING 8100' MD

Logs were mailed 2/1/17.

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

## 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 #365629 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 02/01/2017

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 \*\***

**FEB 03 2017**

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM81586	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator OXY USA INC.		7. Unit or CA Agreement Name and No.	
Contact: JANA MENDIOLA E-Mail: janalyn_mendiola@oxy.com		8. Lease Name and Well No. CEDAR CANYON 23 FEDERAL COM 3H	
3. Address    P.O. BOX 50250 MIDLAND, TX 79710		9. API Well No. 30-015-43290	
3a. Phone No. (include area code) Ph: 432-685-5936		10. Field and Pool, or Exploratory PIERCE CROSSING BN SPRG E	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface    NESE 2540FSL 200FEL 32.202503 N Lat, 103.963914 W Lon Sec 22 T24S R29E Mer At top prod interval reported below    SWNW 2124FNL 359FEL 32.203926 N Lat, 103.962183 W Lon Sec 23 T24S R29E Mer At total depth    SENW 2151FNL 2468FWL 32.203922 N Lat, 103.938162 W Lon Sec 24 T24S R29E Mer		11. Sec., T., R., M., or Block and Survey or Area    Sec 22 T24S R29E Mer	
14. Date Spudded 10/26/2016		15. Date T.D. Reached 11/22/2016	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/26/2017		17. Elevations (DF, KB, RT, GL)* 2957 GL	
18. Total Depth:    MD    16430 TVD    9010		19. Plug Back T.D.:    MD    16368 TVD    9009	
20. Depth Bridge Plug Set:    MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	10.750 J55	40.5	0	482		382	91	0	
9.875	7.625 L80	29.7	0	8221	3083	3238	1185	0	
6.750	5.500 P110	20.0	0	8962		830	240	6400	
6.750	4.500 P110	13.5	8962	16419		830	240	6400	

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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	9016	16282	9016 TO 16282	0.420	900	ACTIVE
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
9016 TO 16282	9575538G SLICK WATER + 73962G 15% HCL ACID W/ 9579700# SAND

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
01/30/2017	02/01/2017	24	→	716.0	1603.0	1331.0			FLows FROM WELL
Choke Size	Tbg Press Flwg. SI	Csg Press	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
29/64	SI	1060.0	→	716	1603	1331	2239	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. SI	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 #365629 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OP

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.*

**Operator**

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM81586
2. Name of Operator OXY USA INCORPORATED		6. If Indian, Allottee or Tribe Name
Contact: JANA MENDIOLA E-Mail: janalyn_mendiola@oxy.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521	3b. Phone No. (include area code) Ph: 432-685-5936	8. Well Name and No. CEDAR CANYON 23 FEDERAL COM 3H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T24S R29E NESE 2540FSL 200FEL		9. API Well No. 30-015-43290-00-X1
		10. Field and Pool or Exploratory Area PIERCE CROSSING-BONE SPRING
		11. County or Parish, State EDDY COUNTY, NM

**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	Drilling Operations
	<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 recompleat 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 recompleat 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.

Spud 14-3/4" hole 10/26/16, drill to 486' 10/26/16. RIH & set 10-3/4" 40.5# J-55 BTC csg @ 482', pump 60BFW spacer then cmt w/ 282sx (67bbl) PPC w/ additives 14.8ppg 1.33 yield, followed by 100sx (24bbl) PPC w/ additives 14.8ppg 1.34 yield, full returns throughout job, circ 84sx (20bbl) cmt to surface, WOC. Install wellhead cap, prepare rig for skid to Cedar Canyon 22 Federal Com 4H (30-015-43708).

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #356227 verified by the BLM Well Information System For OXY USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 10/31/2016 (17DLM0099SE)</b>	
Name (Printed/Typed) DAVID STEWART	Title REGULATORY ADVISOR
Signature (Electronic Submission)	Date 10/27/2016
<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>	
Approved By _____	Title _____
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 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.	

(Instructions on page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**ACCEPTED FOR RECORD**

**DEC 20 2016**

**BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS** **Operator**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. NMNM81586
2. Name of Operator OXY USA INCORPORATED	6. If Indian, Allottee or Tribe Name
3a. Address 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521	7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-685-5936	8. Well Name and No. CEDAR CANYON 23 FEDERAL COM 3H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T24S R29E NESE 2540FSL 200FEL	9. API Well No. 30-015-43290-00-X1
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	11. County or Parish, State EDDY COUNTY, NM

**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	Drilling Operations
	<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 recompleate 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 recompleation 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.

11/9/16 Skid rig back to Cedar Canyon 23 Federal 3H. RU BOP, test @ 250# low 5000# high, test 10-3/4" casing to 1500# for 30 min, good test. RIH & tag cmt @ 430', drill new formation to 496', perform FIT test to EMW=23ppg, 325psi good test. 11/11/16 drill 9-7/8" hole to 8235', 11/13/16. RIH & set 7-5/8" 29.7# L80 csg @ 8221', DVT @ 3083', ACP @ 3104' pump 60BFW spacer then cmt w/ 1430sx (664bbl) PPC w/ additives 10.2ppg 2.6 yield followed by 170sx (49bbl) PPC w/ additives 13.2ppg 1.61 yield, no cmt to surface, inflate ACP to 2800#, open DVT, circ thru DVT, had spacer at surface, pump 2nd stage w/ 50BFW spacer w/ dye then cmt w/ 1438sx (425bbl) PPC w/ additives 12.9ppg 1.66 yield followed by 200sx (47bbl) PPC w/ additives 14.8ppg 1.33 yield, drop cancellation plug, pressure up & close DVT, circ 517sx (240bbl) cmt to surface, WOC. Install pack-off, test to 5000# for 15 min, good test. RIH & tag DVT, drill out DVT, test casing to 3875# for 30 min, good test. Drill new formation to 8245', perform FIT test EMW=12.5ppg, good test.

*TOC on production?*

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #359981 verified by the BLM Well Information System For OXY USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 12/12/2016 (17JAS0048SE)	
Name (Printed/Typed) DAVID STEWART	Title REGULATORY ADVISOR
Signature (Electronic Submission)	Date 12/05/2016
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By	Title
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 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.	

(Instructions on page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**Additional data for EC transaction #359981 that would not fit on the form**

**32. Additional remarks, continued**

11/17/16 Drill 6-3/4" hole to 16430'M 9010'V 11/22/16. RIH & set split csg string w/ 4-1/2" 13.5# P110 @ 16419-8962' and 5-1/2" 20# P110 csg @ 8962-0'. Pump 40BFW spacer then cmt w/ 830sx (240bbl) PPC w/ additives @ 13.2ppg 1.63 yield, full returns throughout job, no cmt to surface. WOC. ND BOP, Install pack off & test to 5000# for 15min, good test. RD Rel Rig 11/24/16.