

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 4294 HOUSTON, TX 77210		<sup>2</sup> OGRID Number 16696
<sup>4</sup> API Number 30-025-44561		<sup>3</sup> Reason for Filing Code/ Effective Date - RT
<sup>5</sup> Pool Name MESA VERDE BONE SPRING	<sup>6</sup> Pool Code 96229	
<sup>7</sup> Property Code: 320828	<sup>8</sup> Property Name: MESA VERDE BONE SPRING UNIT	<sup>9</sup> Well Number: 24H

**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
M	16	24S	32E		250	SOUTH	1225	WEST	LEA

**<sup>11</sup> Bottom Hole Location FTP: 168' FSL 537' FWL LTP- 152' FNL 370' FWL**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	9	24S	32E		32	NORTH	373	WEST	LEA

<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
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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
	GREAT LAKES PETROLEUM TRANSPORTATION, LLC	O
151618	ENTERPRISE FIELD SERVICES LLC HOBBS OCD	G
	NOV 2 02018	
	RECEIVED	

**IV. Well Completion Data**

<sup>21</sup> Spud Date 06/10/18	<sup>22</sup> Ready Date 11/20/18	<sup>23</sup> TD 10426V/20812'	<sup>24</sup> PBDT 10426'V/20757'M	<sup>25</sup> Perforations 10338'-20691'MD	<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"	970'		1254	
12-1/4"	9-5/8"	4725'		1430	
8-1/2"	5-1/2"	20810'		3095	

**V. Well Test Data**

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas		<sup>41</sup> Test Method

<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: *Leslie Reeves*  
Printed name: LESLIE REEVES  
Title: REGULATORY ADVISOR

E-mail Address: LESLIE\_REEVES@oxy.com  
Date: 11/19/18

Phone: 713-497-2492

OIL CONSERVATION DIVISION  
Approved by: *Karen Sharp*  
Title: *Staff Mgr*  
Approval Date: *11-20-18*

Test Allowable expires 2-20-2019

C-105 Submittal required by 1-3-2019

Documents pending BLM approvals will subsequently be reviewed and scanned

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.*

5. Lease Serial No.  
NMNM55953

6. If Indian, Allottee or Tribe Name

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

NOV 20 2018

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1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit or CA/Agreement, Name and/or No. NMNM137096X
2. Name of Operator OXY USA INCORPORATED Contact: SARAH CHAPMAN E-Mail: sarah_chapman@oxy.com		8. Well Name and No. MESA VERDE BS UNIT 24H
3a. Address P O BOX 4294 HOUSTON, TX 77210-4294	3b. Phone No. (include area code) Ph: 713-350-4997	9. API Well No. 30-025-44561-00-X1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 16 T24S R32E SWSW 250FSL 1225FWL 32.210953 N Lat, 103.684227 W Lon		10. Field and Pool or Exploratory Area MESA VERDE
		11. County or Parish, State LEA 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 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.

Spud 17-1/2" hole 6/10/18, drill to 980'. RIH & set 13-3/8" 54.5# J-55 BTC csg @ 970'. 6/11/18 pump 20bbl fresh water spacer then cmt w/ 1254sks (302bbl) class C w/ additives 14.8ppg 1.35 yield. Full returns throughout job, circ 415sxs (100bbl) cmt to surface. WOC, RD and Rig release. BLM (John Staton) was notified prior to spud, prior to setting & cementing surface casing and after cement job with results.

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

Electronic Submission #423512 verified by the BLM Well Information System  
For OXY USA INCORPORATED, sent to the Hobbs  
Committed to AFMSS for processing by PRISCILLA PEREZ on 06/18/2018 (18PP1276SE)

Name (Printed/Typed) DAVID STEWART	Title SR. REGULATORY ADVISOR
Signature (Electronic Submission)	Date 06/11/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <b>ACCEPTED</b>	JONATHON SHEPARD Title PETROELUM ENGINEER	Date 06/20/2018
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 Hobbs

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 \*\***

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.*

**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. NMNM55953
2. Name of Operator OXY USA INCORPORATED		6. If Indian, Allottee or Tribe Name
3a. Address P O BOX 4294 HOUSTON, TX 77210-4294		7. If Unit or CA/Agreement, Name and/or No. NMNM137096X
3b. Phone No. (include area code) Ph: 713-350-4997		8. Well Name and No. MESA VERDE BS UNIT 24H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 16 T24S R32E SWSW 250FSL 1225FWL 32.210953 N Lat, 103.684227 W Lon		9. API Well No. 30-025-44561-00-X1
		10. Field and Pool or Exploratory Area MESA VERDE
		11. County or Parish, State LEA 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 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.

8/5/18 MIRU, test BOP @ 250# low 5000# high. Test 13-3/8" csg to 1500# for 30 minutes, good test. RIH & drill new formation to 955' perform FIT test to EMW=9.8ppg 299psi, good test. Drill 12-1/4" hole to 4740'. RIH & set 9-5/8" 43.5# L-80 BTC csg @ 4725', pump 20bbl spacer then cmt w/ 1275sxs (425bbl) class C w/ additives 12.9ppg 1.87 yield followed by 155sxs (37bbl) class C w/ additives 14.8ppg 1.33 yield. Lost returns during displacement, no cmt to surface. Notified Chris Walls at BLM, got okay to run temp survey-TOC=900'. 8/8/17 Plan forward to conduct integrity test offline, RD, rig release. Performed integrity test offline to 300psi, good test.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #431008 verified by the BLM Well Information System For OXY USA INCORPORATED, sent to the Hobbs Committed to AFMSS for processing by MUSTAFA HAQUE on 08/14/2018 (18MH0078SE)</b>	
Name (Printed/Typed) DAVID STEWART	Title SR. REGULATORY ADVISOR
Signature (Electronic Submission)	Date 08/14/2018

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

Approved By <b>ACCEPTED</b>	MUSTAFA HAQUE PETROLEUM ENGINEER	Date 08/16/201
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 Hobbs

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.

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**  
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5. Lease Serial No.  
NMNM55953

6. If Indian, Allottee or Tribe Name

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

7. If Unit or CA/Agreement, Name and/or No.  
NMNM137096X

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
MESA VERDE BS UNIT 24H

2. Name of Operator  
OXY USA INCORPORATED  
Contact: SARAH CHAPMAN  
E-Mail: SARAH\_CHAPMAN@OXY.COM

9. API Well No.  
30-025-44561-00-X1

3a. Address  
P O BOX 4294  
HOUSTON, TX 77210-4294

3b. Phone No. (include area code)  
Ph: 713-350-4997

10. Field and Pool or Exploratory Area  
MESA VERDE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 16 T24S R32E SWSW 250FSL 1225FWL  
32.210953 N Lat, 103.684227 W Lon

11. County or Parish, State  
LEA COUNTY, NM

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

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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
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9/14/18 MIRU, test BOP @ 250# low 5000# high, good test. Test 9-5/8" csg to 4400# for 30 minutes, good test. RIH & drill new formation to 4750', perform FIT test to EMW=12.7ppg 1250psi, good test. Drill 8-1/2" hole to 20812'M/10426"V. RIH & set 5-1/2" 20# P-110 BTC csg @ 20810'. Pump 50bbl spacer then cmt w/ 2010sxs (591bbl) class H w/ additives 13.2ppg 1.65 yield, followed by 1085sxs (374bbl) class C w/ additives 12.9ppg 1.94 yield. WOC then ran echometer to determine TOC=315'. 10/1/18 RD, rig release to Iridium MDP1 28-21 Fed Com 21H.

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #437971 verified by the BLM Well Information System  
For OXY USA INCORPORATED, sent to the Hobbs  
Committed to AFMSS for processing by PRISCILLA PEREZ on 10/09/2018 (19PP0078SE)**

Name (Printed/Typed) DAVID STEWART Title SR. REGULATORY ADVISOR

Signature (Electronic Submission) Date 10/02/2018

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

Approved By **ACCEPTED** JONATHON SHEPARD  
Title PETROELUM ENGINEER Date 10/11/201

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 Hobbs

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DEPARTMENT OF THE INTERIOR  
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FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

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NMNM55953

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
NMNM137096X

**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		8. Well Name and No. MESA VERDE BS UNIT 24H
2. Name of Operator OXY USA INC.		9. API Well No. 30-025-44561
3a. Address P.O. BOX 4294 HOUSTON, TX 77210	3b. Phone No. (include area code) Ph: 713-497-2492	10. Field and Pool or Exploratory Area MESA VERDE BONE SPRING
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 16 T24S R32E SWSW 250FSL 1225FWL 32.210952 N Lat, 103.684226 W Lon		11. County or Parish, State LEA COUNTY, NM

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

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<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	
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RUPU 10/20/18. RIH with CCL/RCBL from 10300' to surface. RIH and cleanout to PBDT at 20757'MD. Pressure test csg to 9800psi for 30 min, good test. RIH and perf at 20691-20538, 20487-20334, 20283-20126, 20079-19926, 19875-19722, 19671-19518, 19467-19314, 19263-19111, 19059-18906, 18855-18699, 18651-18503, 18396-18254, 18243-18090, 18030-17887, 17835-17682, 17631-17478, 17427-17274, 17223-17070, 17019-16866, 16815-16662, 16611-16458, 16407-16254, 16203-16050, 15999-15851, 15795-15642, 15591-15438, 15387-15234, 15183-15030, 14979-14826, 14775-14622, 14568-14418, 14367-14214, 14163-14010, 13959-13806, 13755-13602, 13549-13398, 13347-13194, 13143-12990, 12940-12782, 12735-12582, 12531-12378, 12327-12174, 12123-11970, 11919-11766, 11720-11562, 11511-11361, 11307-11154, 11103-10949, 10899-10746, 10695-10539 and 10491-10338. Total 1224 holes. Frac in 51 stages with 391,627 bbls slickwater and 20430163 lbs sand. RD Schlumberger 11/15/18. Turn well over to production for clean out, flowback and test.

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

Electronic Submission #444523 verified by the BLM Well Information System  
For OXY USA INC., sent to the Hobbs

Name (Printed/Typed) DAVID STEWART

Title SR. REGULATORY ADVISOR

Signature (Electronic Submission)

Date 11/19/2018

**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 \_\_\_\_\_

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department or agency of the United

(Instructions on page 2)

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

Documents pending BLM approvals will subsequently be reviewed and scanned