

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  
N.M. OIL CONSERVATION  
ARTESIA DISTRICT

Form C-104  
Revised August 1, 2011

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

NOV 20 2018

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>3</sup> Reason for Filing Code/ Effective Date - RT		
<sup>4</sup> API Number 30-015-44546	<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: 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
M	13	24S	31E		170	SOUTH	848	WEST	EDDY

<sup>11</sup> Bottom Hole Location FTP: 176' FSL 448' FWL LTP- 128' FNL 425' FWL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	13	24S	31E		25	NORTH	425	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
	GREAT LAKES PETROLEUM TRANSPORTATION, LLC	O
151618	ENTERPRISE FIELD SERVICES LLC	G

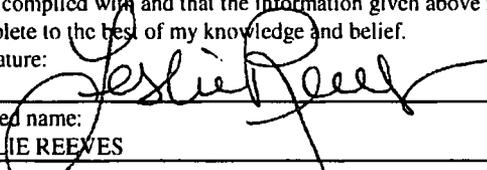
**IV. Well Completion Data**

<sup>21</sup> Spud Date 05/30/18	<sup>22</sup> Ready Date 11-20-2018	<sup>23</sup> TD 10308'V/15380'MD	<sup>24</sup> PBDT 10309'V/15337'M	<sup>25</sup> Perforations 10213'-15286'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	
14-3/4"	10-3/4"	1015'		1067 - CUC	
9-7/8"	7-5/8"	9756'		1996 - CUC	
6-3/4"	5-1/2" & 4-1/2"	10373 15380'		720 - CUC to 9876'	

**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:   
Printed name: LESLIE REEVES  
Title: REGULATORY ADVISOR  
E-mail Address: LESLIE\_REEVES@oxy.com  
Date: 11/20/18 Phone: 713-497-2492

OIL CONSERVATION DIVISION  
Approved by:   
Title: Business Ops Spec A  
Approval Date: 11-20-2018  
Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION DISTRICT

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

**SUNDRY NOTICES AND REPORTS ON WELLS** NOV 20 2018  
*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**

RECEIVED

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM114979
2. Name of Operator OXY USA INC		6. If Indian, Allottee or Tribe Name
3a. Address PO BOX 4294 HOUSTON, TX 77210-4294		7. If Unit or CA/Agreement, Name and/or No. NMNM137096X
3b. Phone No. (include area code) Ph: 713-497-2492		8. Well Name and No. MESA VERDE BONE SPRING UNIT 21H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 13 T24S R31E SWSW 170FSL 848FWL 32.210586 N Lat, 103.737321 W Lon		9. API Well No. 30-015-44546
		10. Field and Pool or Exploratory Area MESA VERDE 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	
	<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 11/06/18. RIH with CBL from 10100' to surface. RIH and cleanout to PBDT at 15337'MD. Pressure test csg to 9800psi for 30 min, good test. RIH and perf at 15286-15138, 15089-14941, 14891-14744, 14695-14547, 14498-14350, 14300-14153, 14103-13956, 13907-13759, 13710-13563, 13512-13365, 13121-12978, 13122-12971, 12922-12744, 12724-12577, 12529-12380, 12331-12183, 12134-11986, 11940-11789, 11739-11592, 11542-11395, 11348-11198, 11150-11001, 10952-10804, 10752-10607, 10557-10410 and 10360-10213. Total 624 holes. Frac in 26 stages with 204687 bbls slickwater and 9578g of 7.5% HCl with 10339048 lbs sand. RD Schlumberger 11/16/18. Turn well over to production for clean out, flowback and test.

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #444709 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 11/20/2018

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 _____

Pending BLM approvals will subsequently be reviewed and scanned

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

(Instructions on page 2)

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