

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

HOBBS OCD

MAY 22 2019

RECEIVED

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND APERMIZATION 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 - NW		
<sup>4</sup> API Number 30-025-44933	<sup>5</sup> Pool Name RED TANK; BONE SPRING	<sup>6</sup> Pool Code 51683
<sup>7</sup> Property Code: 321612	<sup>8</sup> Property Name: TACO CAT 27-34 FEDERAL COM	<sup>9</sup> Well Number: 11H

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
D	27	22S	32E		260'	NORTH	855'	WEST	LEA

<sup>11</sup> Bottom Hole Location FTP: 295' FNL 955' FWL LTP- 132' FSL 1000' FWL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	34	22S	32E		20'	SOUTH	998'	WEST	LEA
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code : P	<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
35103	Sunoco Partners Marking & Terminals LP	O
36785	DCP Operating Company, LP	G

IV. Well Completion Data

<sup>21</sup> Spud Date 07/29/18	<sup>22</sup> Ready Date 02/01/2019	<sup>23</sup> TD 9514' V/19732' MD	<sup>24</sup> PBTB 9516' V/19665' M	<sup>25</sup> Perforations 9445'-19621' 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"	867'	800		
9-7/8"	7-5/8"	8810'	2225		
6-3/4"	5-1/2"	19703'	705		

V. Well Test Data

<sup>31</sup> Date New Oil 02/19/2019	<sup>32</sup> Gas Delivery Date 02/02/2019	<sup>33</sup> Test Date 04/01/2019	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 306	<sup>36</sup> Csg. Pressure 1162
<sup>37</sup> Choke Size 128/128	<sup>38</sup> Oil 1570	<sup>39</sup> Water 3201	<sup>40</sup> Gas 1882		<sup>41</sup> Test Method Lift

<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: 05/09/19 Phone: 713-497-2492

OIL CONSERVATION DIVISION

Approved by:

*Karen Sharp*

Title:

*Staff Mgr*

Approval Date:

*5-29-19*

Documents 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: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
MAY 27 2019

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. NMNM69376	
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"/> Other		6. If Indian, Allottee or Tribe Name	
2. Name of Operator OXY USA INC.		7. Unit or CA Agreement Name and No.	
Contact: LESLIE REEVES E-Mail: LESLIE_REEVES@OXY.COM		8. Lease Name and Well No. TACO CAT 27-34 FEDERAL COM 11H	
3. Address PO BOX 4294 HOUSTON, TX 77210-4294		9. API Well No. 30-025-44933	
3a. Phone No. (include area code) Ph: 713-497-2492		10. Field and Pool, or Exploratory RED TANK BONE SPRING	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNW 260FNL 855FWL 32.369205 N Lat, 103.668343 W Lon Sec 27 T22S R32E Mer NMP At top prod interval reported below NWNW 295FNL 955FWL 32.369110 N Lat, 103.668020 W Lon Sec 34 T22S R32E Mer NMP At total depth SWSW 20FSL 998FWL 32.340940 N Lat, 103.668090 W Lon		11. Sec., T., R., M., or Block and Survey or Area Sec 27 T22S R32E Mer NMP	
14. Date Spudded 07/29/2018		15. Date T.D. Reached 12/04/2018	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/24/2019		17. Elevations (DF, KB, RT, GL)* 3636 GL	
18. Total Depth: MD 19732 TVD 9514		19. Plug Back T.D.: MD 19665 TVD 9516	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR	
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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	867		800	200	0	
9.875	7.625 L80	26.4	0	8810	5033	2225	990	204	
6.750	5.500 P110	20.0	0	19703		705	206	5800	

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	8790	8790						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9445	19621	9445 TO 19621	0.370	1224	ACTIVE
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
9445 TO 19621	227819 BBLS SLICKWATER + 1223 BBLS 7.5% HCL ACID WITH 25451809 LBS 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
02/19/2019	04/01/2019	24	→	1570.0	1882.0	3201.0			GAS LIFT
Choke Size	Tbg. Press. Flwg. 307 SI	Ceg. Press. 1162.0	24 Hr. Rate →	Oil BBL 1570	Gas MCF 1882	Water BBL 3201	Gas:Oil Ratio 1198	Well Status 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	Ceg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		

Documents pending BLM approvals will  
subsequently be reviewed and scanned

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

ELECTRONIC SUBMISSION #466321 VERIFIED BY THE BLM WELL INFORMATION S

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

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	4700	5617	OIL, GAS, WATER	RUSTLER	815
CHERRY CANYON	5618	6836	OIL, GAS, WATER	SALADO	1311
BRUSHY CANYON	6837	8595	OIL, GAS, WATER	CASTILE	3131
BONE SPRINGS	8596	9528	OIL, GAS, WATER	DELAWARE	4645
				BELL CANYON	4700
				CHERRY CANYON	5618
				BRUSHY CANYON	6837
				BONE SPRINGS	8596

32. Additional remarks (include plugging procedure):  
Logs mailed 5/28/19.

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 #466321 Verified by the BLM Well Information System.  
For OXY USA INC., sent to the Hobbs

Name (please print) LESLIE REEVES

Title REGULATORY ADVISOR

Signature (Electronic Submission)

Date 05/22/2019

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 \*\***