

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

Form C-104  
Revised August 1, 2011

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 ONY 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 - 015-44395	<sup>5</sup> Pool Name COTTON DRAW: BONE SPRING	<sup>6</sup> Pool Code 13367
<sup>7</sup> Property Code 318942	<sup>8</sup> Property Name SUNRISE MDPI 8-5 FEDERAL COM	<sup>9</sup> Well Number 2H

II. <sup>10</sup> Surface Location

U/I or lot no. M	Section 8	Township 24S	Range 31E	Lot Idn	Feet from the 170'	North/South Line SOUTH	Feet from the 876'	East/West line WEST	County EDDY
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<sup>11</sup> Bottom Hole Location TP: 355 FSL 1219 FWL, BP: 373 FNL 1216 FWL

U/I or lot no. 4	Section 5	Township 24S	Range 31E	Lot Idn	Feet from the 194'	North/South line NORTH	Feet from the 1206'	East/West line WEST	County EDDY
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 3-28-18	<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

\*NSL-7556

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
	GREAT LAKES PETROLEUM TRANSPORTATION, LLC	O
151168	ENTERPRISE FIELD SERVICES	G
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IV. Well Completion Data

DISTRICT II-ARTESIA O.C.D.

<sup>21</sup> Spud Date 11/6/17	<sup>22</sup> Ready Date 3/26/2018	<sup>23</sup> TD 20335'M 9990'V	<sup>24</sup> PBDT 20274'M 9991'V	<sup>25</sup> Perforations 10299-20156'	<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"	669'		850	
12-1/4"	9-5/8"	4418'		1228	
8-1/2"	5-1/2"	20320'		2935	

V. Well Test Data

<sup>31</sup> Date New Oil 3/28/18	<sup>32</sup> Gas Delivery Date 3/28/18	<sup>33</sup> Test Date 4/1/18	<sup>34</sup> Test Length 24 hrs.	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure 1680
<sup>37</sup> Choke Size 74/128	<sup>38</sup> Oil 4533	<sup>39</sup> Water 4999	<sup>40</sup> Gas 4988		<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 Specialist

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

Date:  
6/20/18

Phone:  
432-685-5936

Approved by:

Title:

Approval Date:

OIL CONSERVATION DIVISION

Pending BLM approvals will  
subsequently be reviewed  
and scanned

6-30-2018  
ny

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JUN 22 2018

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

## WELL COMPLETION OR RECOMPLETION REPORT

5. Lease Serial No.  
NMNM63757

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
SUNRISE MDP1 8-5 FEDERAL COM 2H9. API Well No.  
30-015-4439510. Field and Pool, or Exploratory  
COTTON DRAW; BONE SPRING11. Sec., T., R., M., or Block and Survey  
or Area Sec 8 T24S R31E Mer NMP12. County or Parish  
EDDY13. State  
NM17. Elevations (DF, KB, RT, GL)\*  
3529 GL1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Otherb. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other2. Name of Operator  
OXY USA INC. Contact: JANA MENDIOLA  
E-Mail: janalyn\_mendiola@oxy.com3. Address P.O. BOX 50250  
MIDLAND, TX 79710 3a. Phone No. (include area code)  
Ph: 432-685-59364. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface SWSW 170FSL 876FWL 32.225060 N Lat, 103.805557 W Lon  
Sec 8 T24S R31E Mer NMP  
At top prod interval reported below Sec 8 T24S R31E Mer NMP  
SWSW 355FSL 1219FWL 32.225527 N Lat, 103.804314 W Lon  
At total depth NVNW 194FNL 1206FWL 32.253163 N Lat, 103.804269 W Lon14. Date Spudded  
11/06/201715. Date T.D. Reached  
01/04/201816. Date Completed  
☐ D & A ☒ Ready to Prod.  
03/26/201818. Total Depth: MD  
TVD 20335  
999019. Plug Back T.D.: MD  
TVD 20274  
999120. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
MUD LOG22. 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
17.500	13.375 J55	54.5	0	669		850	205	0	
12.250	9.625 L80	47.0	0	4418		1228	396	0	
8.500	5.500 P110	20.0	0	20320		2935	831	574	

## 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 SPRINGS	10299	20156	10299 TO 20156	0.420	1440	ACTIVE
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
10299 TO 20156	14616672G SLICKWATER + 44982G 7.5% HCL ACID W/18045453# 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
03/28/2018	04/01/2018	24	→	4533.0	4988.0	4999.0			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	
74/128	SI	1680.0	→	4533	4988	4999	1100	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	
			→						
Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio		
	SI		→						

Pending BLM approvals will  
subsequently be reviewed  
and scanned487  
6-30-2018

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

ELECTRONIC SUBMISSION #424733 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* O.

OR-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	4350	5257	OIL, GAS, WATER	RUSTLER	619
CHERRY CANYON	5258	6489	OIL, GAS, WATER	SALADO	983
BRUSHY CANYON	6490	8240	OIL, GAS, WATER	CASTILE	2836
BONE SPRING	8241	9241	OIL, GAS, WATER	DELAWARE	4329
1ST BONE SPRINGS	9242	9899	OIL, GAS, WATER	BELL CANYON	4350
2ND BONE SPRINGS	9900	9991	OIL, GAS, WATER	CHERRY CANYON	5258
				BRUSHY CANYON	6490
				BONE SPRING	8241

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

1ST BONE SPRINGS 9242'M  
2ND BONE SPRINGS 9900'M

Logs were mailed 6/21/18.

## 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 #424733 Verified by the BLM Well Information System.  
For OXY USA INC., sent to the Carlsbad**

Name (please print) DAVID STEWARTTitle SR. REGULATORY ADVISOR

Signature \_\_\_\_\_ (Electronic Submission)

Date 06/20/2018

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 #424733 that would not fit on the form**

**32. Additional remarks, continued**

Log Header, Directional Survey (certified copy to follow), As-Drilled Amended C-102 plat & WBD are attached.

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.  
NMNM63757

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
SUNRISE MDP1 8-5 FEDERAL COM 2H9. API Well No.  
30-015-4439510. Field and Pool or Exploratory Area  
COTTON DRAW, BONE SPRING11. 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 8 T24S R31E Mer NMP SWSW 170FSL 876FWL  
32.225060 N Lat, 103.805557 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 3/2/18, RIH & clean out to PBTD @ 20274', pressure test csg to 9800# for 30 min, good test. RIH & perf @ 20156-19978, 19962-19758, 19742-19539, 19522-19319, 19302-19098, 19082-18878, 18862-18659, 18642-18439, 18442-18218, 18202-17999, 17982-17779, 17762-17559, 17542-17338, 17322-17118, 17102-16899, 16882-16679, 16662-16458, 16442-16239, 16222-16019, 15999-15799, 15782-15578, 15560-15359, 15342-15138, 15120-14918, 14902-14699, 14679-14479, 14462-14260, 14242-14038, 14022-13819, 13802-13599, 13582-13378, 13360-13158, 13142-12938, 12922-12719, 12702-12499, 12482-12279, 12262-12060, 12042-11839, 11822-11619, 11602-11399, 11382-11179, 11162-10959, 10942-10739, 10722-10519, 10502-10299' Total 1440 holes. Frac in 45 stages w/ 14616672g Slick Water + 44982g 7.5% HCl acid w/ 18045453# sand, RD Schlumberger 3/21/18. RIH & clean out, flow to clean up and test well for potential.

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JUN 22 2018

DISTRICT II-ARTESIA O.C.D.

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

Electronic Submission #424736 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 06/20/2018

**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

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

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subsequently be reviewed  
and scanned

6-30-2018

nited

(Instructions on page 2)

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

JOXY USA Inc.

Sunrise MDP1 8-5 Federal Com 2H

API No. 30-015-44395

17-1/2" hole @ 669'  
13-3/8" csg @ 669'  
w/ 850sx-TOC-Surf Circ.

12-1/4" hole @ 4433'  
9-5/8" csg @ 4418'  
w/ 1228sx-TOC-Surf Circ.

8-1/2" hole @ 20335'  
5-1/2" csg @ 20320'  
w/ 2935sx-TOC-574' CBL

Perfs @ 10299-20156'

TD- 20335'M 9990'V