

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**

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	8	24S	31E		170'	SOUTH	876'	WEST	EDDY

**<sup>11</sup> Bottom Hole Location TP: 355 FSL 1219 FWL, BP: 373 FNL 1216 FWL**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	5	24S	31E		194'	NORTH	1206'	WEST	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
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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
151168	ENTERPRISE FIELD SERVICES	G
<b>RECEIVED</b>		
<b>JUN 22 2018</b>		

\*NSL-7556

**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> DHIC, 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

*[Handwritten Signature]*

OIL CONSERVATION DIVISION	
Approved by:	<i>[Handwritten Signature]</i>
Title:	Business Ops Spec A
Approval Date:	6-30-2018
Phone:	432-685-5936

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

JUN 22 2018

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT DISTRICT OFFICE

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 2H

9. API Well No. 30-015-44395

10. Field and Pool, or Exploratory COTTON DRAW; BONE SPRING

11. Sec., T., R., M., or Block and Survey or Area Sec 8 T24S R31E Mer NMP

12. County or Parish EDDY 13. State NM

17. Elevations (DF, KB, RT, GL)\* 3529 GL

1a. Type of Well [X] Oil Well [ ] Gas Well [ ] Dry [ ] Other
b. Type of Completion [X] New Well [ ] Work Over [ ] Deepen [ ] Plug Back [ ] Diff. Resvr. Other

2. Name of Operator OXY USA INC. Contact: JANA MENDIOLA E-Mail: janalyn\_mendiola@oxy.com

3. Address P.O. BOX 50250 MIDLAND, TX 79710 3a. Phone No. (include area code) Ph: 432-685-5936

4. 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 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 NWNW 194FNL 1206FWL 32.253163 N Lat, 103.804269 W Lon

14. Date Spudded 11/06/2017 15. Date T.D. Reached 01/04/2018 16. Date Completed [ ] D & A [X] Ready to Prod. 03/26/2018

18. Total Depth: MD 20335 TVD 9990 19. Plug Back T.D.: MD 20274 TVD 9991 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MUD LOG

22. Was well cored? [X] No [ ] Yes (Submit analysis) Was DST run? [X] No [ ] Yes (Submit analysis) Directional Survey? [ ] No [X] Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Table with columns: 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

24. Tubing Record table with columns: Size, Depth Set (MD), Packer Depth (MD)

25. Producing Intervals 26. Perforation Record

Table with columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status

27. Acid, Fracture, Treatment, Cement Squeeze, Etc. table with columns: Depth Interval, Amount and Type of Material

28. Production - Interval A table with columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity, Gas Gravity, Production Method

28a. Production - Interval B table with columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity, Gas Gravity

Pending BLM approvals will subsequently be reviewed and scanned

Handwritten signature and date: 6-30-2018

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 STEWART Title 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 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.  
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 2H

9. API Well No.  
30-015-44395

10. Field and Pool or Exploratory Area  
COTTON DRAW; BONE SPRING

11. County or Parish, State  
EDDY COUNTY, NM

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
OXY USA INC. Contact: JANA MENDIOLA  
E-Mail: janalyn\_mendiola@oxy.com

3a. Address  
P.O. BOX 50250  
MIDLAND, TX 79710

3b. 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 completion 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 knowir. States any false, fictitious or fraudulent statements or representations as to any matter within its juris.

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6-30-2018

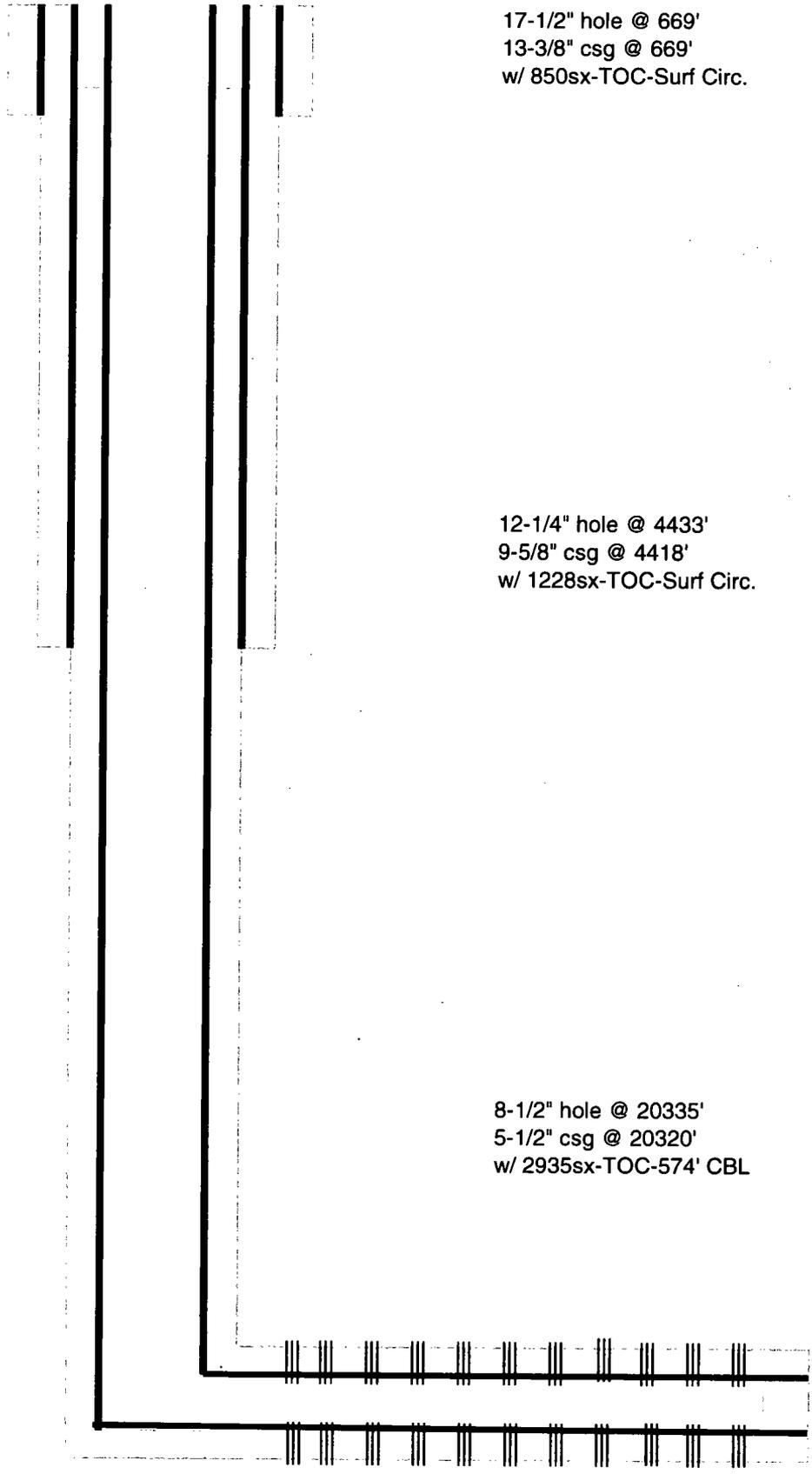
(Instructions on page 2)

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

COXY 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