

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

¹ Operator name and Address ONY USA Inc. P.O. Box 50250 Midland, TX 79710		² OGRID Number 16696
		³ Reason for Filing Code/ Effective Date- NW
⁴ API Number 30 - 015-44474	⁵ Pool Name COTTON DRAW; BONE SPRING	⁶ Pool Code 13367
⁷ Property Code 318942	⁸ Property Name SUNRISE MDPI 8-5 FEDERAL COM	⁹ Well Number 3H

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JUN 25 2018

II. ¹⁰ Surface Location

U/I or lot no. N	Section 8	Township 24S	Range 31E	Lot Idn	Feet from the 432'	North/South Line SOUTH	Feet from the 2202'	East/West line WEST	County EDDY
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DISTRICT II-ARTESIA O.C.D.

¹¹ Bottom Hole Location TP: 344 FSL 2237 FWL, BP: 344 FNL 2195 FWL

U/I or lot no. 3	Section 5	Township 24S	Range 31E	Lot Idn	Feet from the 209'	North/South line NORTH	Feet from the 2196'	East/West line WEST	County EDDY
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 4-2-18	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	GREAT LAKES PETROLEUM TRANSPORTATION, LLC	O
151168	ENTERPRISE FIELD SERVICES	G

IV. Well Completion Data

²¹ Spud Date 11/17/17	²² Ready Date 4/1/18	²³ TD 20620'M 10050'V	²⁴ PBTD 20560'M 10050'V	²⁵ Perforations 10591-20485'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	708'	895		
12-1/4"	9-5/8"	4438'	1235		
8-1/2"	5-1/2"	20610'	2900		

V. Well Test Data

³¹ Date New Oil 4/3/18	³² Gas Delivery Date 4/2/18	³³ Test Date 4/25/18	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1127
³⁷ Choke Size 120/128	³⁸ Oil 2728	³⁹ Water 3397	⁴⁰ Gas 3756		⁴¹ Test Method F

⁴² 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:
j.mendiola@state.nm.gov

Date:
6/21/18

Phone:
432-685-5936

OIL CONSERVATION DIVISION

Approved by:

Title:

Business Ops Spec A

Approval Date:

6-30-2018

Pending BLM approvals will subsequently be reviewed, and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
JUN 25 2018
DISTRICT # ARTESIA G.C.P.

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Lease Serial No.
NMNM29234

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion 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)*
 Sec 8 T24S R31E Mer NMP
 At surface SESW 432FSL 2202FWL 32.225780 N Lat, 103.801268 W Lon
 Sec 8 T24S R31E Mer NMP
 At top prod interval reported below SESW 344FSL 2237FWL 32.225527 N Lat, 103.801274 W Lon
 Sec 5 T24S R31E Mer NMP
 At total depth NENW 209FNL 2196FWL 32.253164 N Lat, 103.801228 W Lon

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 3H
 9. API Well No. 30-015-44474
 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
 14. Date Spudded 11/17/2017 15. Date T.D. Reached 01/28/2018 16. Date Completed D & A Ready to Prod. 04/01/2018
 17. Elevations (DF, KB, RT, GL)* 3541 GL
 18. Total Depth: MD 20620 TVD 10050 19. Plug Back T.D.: MD 20560 TVD 10050 20. Depth Bridge Plug Set: MD TVD
 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MUD LOG 22. 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	708		895	216	0	
12.250	9.625 J55	47.0	0	4438		1235	398	0	
8.500	5.500 P110	20.0	0	20610		2900	888	1330	

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	10591	20485	10591 TO 20485	0.370	1468	ACTIVE
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
10591 TO 20485	10800762G SLICKWATER + 23184G 7.5% HCL ACID W/13588193# 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
04/03/2018	04/25/2018	24	▶	2728.0	3756.0	3397.0			FLOWS FROM WELL
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
120/128	SI	1127.0	▶	2728	3756	3397	1377	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	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	
	SI		▶					

Pending BLM approvals will subsequently be reviewed and scanned

6-30-2018

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

ELECTRONIC SUBMISSION #424973 VERIFIED BY THE BLM WELL INFORMATION.
 ** 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	4373	5291	OIL, GAS, WATER	RUSTLER	644
CHERRY CANYON	5292	6485	OIL, GAS, WATER	SALADO	1013
BRUSHY CANYON	6486	8250	OIL, GAS, WATER	CASTILE	2866
BONE SPRING	8251	9250	OIL, GAS, WATER	DELAWARE	4347
1ST BONE SPRINGS	9251	9897	OIL, GAS, WATER	BELL CANYON	4373
2ND BONE SPRINGS	9898	10050	OIL, GAS, WATER	CHERRY CANYON	5292
				BRUSHY CANYON	6486
				BONE SPRING	8251

32. Additional remarks (include plugging procedure):

52. FORMATION (LOG) MARKERS CONTD.

1ST BONE SPRINGS 9251'M
2ND BONE SPRINGS 9898'M

Logs were mailed 6/22/18.

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 #424973 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 06/21/2018

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 #424973 that would not fit on the form

32. Additional remarks, continued

Log Header, Directional Survey, 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.
NMNM29234

6. If Indian, Allottee or Tribe Name

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

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**

8. Well Name and No.
SUNRISE MDP1 8-5 FEDERAL COM 3H

9. API Well No.
30-015-44474

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**Sec 8 T24S R31E Mer NMP SESW 432FSL 2202FWL
32.225780 N Lat, 103.801268 W Lon**

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 3/5/18, RIH & clean out to PBTD @ 20560', pressure test csg to 9800# for 30 min, good test.
RIH & perf @ 20485-20282, 20269-20066, 20053-19850, 19837-19634, 19621-19418, 19405-19202,
19189-18986, 18973-18770, 18757-18554, 18541-18338, 18325-18122, 18109-17906, 17893-17690,
17677-17474, 17461-17258, 17245-17042, 17029-16826, 16813-16610, 16597-16394, 16381-16178,
16165-15962, 15949-15746, 15733-15530, 15517-15314, 15301-15098, 15085-14882, 14869-14666,
14653-14450, 14437-14234, 14221-14018, 14005-13802, 13789-13586, 13573-13370, 13357-13154,
13141-12938, 12925-12722, 12709-12506, 12493-12290, 12277-12074, 12061-11858, 11845-11642,
11629-11426, 11413-11210, 11197-10994, 10981-10778, 10760-10591' Total 1468 holes. Frac in 46
stages w/ 10800762g Slick Water + 23184g 7.5% HCl acid w/ 13588193# sand, RD Schlumberger 3/22/18.
RIH & clean out, flow to clean up and test well for potential.

RECEIVED

JUN 25 2018

DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct.
**Electronic Submission #424974 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 **06/21/2018**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____
_____ Pending BLM approvals will
_____ subsequently be reviewed
_____ and scanned
_____ 6-30-2018

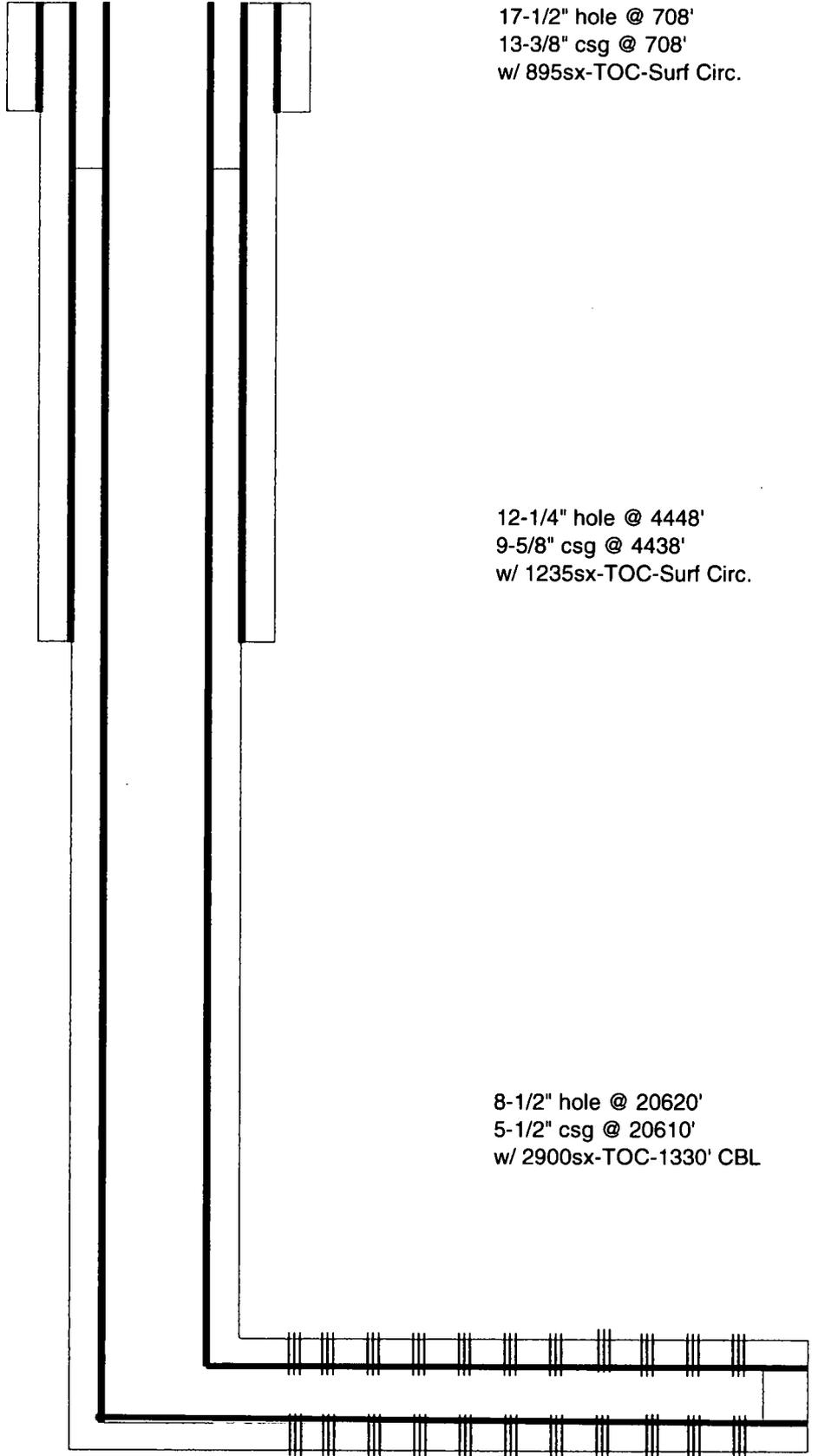
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person known to make 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 ****

OXY USA Inc.
Sunrise MDP1 8-5 Federal Com 3H
API No. 30-015-44474



17-1/2" hole @ 708'
13-3/8" csg @ 708'
w/ 895sx-TOC-Surf Circ.

12-1/4" hole @ 4448'
9-5/8" csg @ 4438'
w/ 1235sx-TOC-Surf Circ.

8-1/2" hole @ 20620'
5-1/2" csg @ 20610'
w/ 2900sx-TOC-1330' CBL

Perfs @ 10591-20485'

TD- 20620'M 10050'V