

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
DISTRICT II-ARTESIA O.C.D.

RECEIVED

AUG 07 2018  
OCD ArtesiaFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM29234

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 4H9. API Well No.  
30-015-44475-00-S110. Field and Pool, or Exploratory  
COTTON DRAW11. 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)\*  
3541 GL1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other2. Name of Operator  
OXY USA INCORPORATED  
Contact: JANA MENDIOLA  
E-Mail: janalyn\_mendiola@oxy.com3. Address 5 GREENWAY PLAZA SUITE 110  
HOUSTON, TX 77046-0521  
3a. Phone No. (include area code)  
Ph: 432-685-59364. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
Sec 8 T24S R31E Mer NMP  
At surface SESW 432FSL 2262FWL 32.225780 N Lat, 103.801074 W Lon  
Sec 8 T24S R31E Mer NMP  
At top prod interval reported below SESE 392FSL 2225FEL 32.225529 N Lat, 103.798449 W Lon  
Sec 5 T24S R31E Mer NMP  
At total depth NWNE 191FNL 2237FEL 32.253164 N Lat, 103.798423 W Lon14. Date Spudded  
11/22/2017  
15. Date T.D. Reached  
12/30/2017  
16. Date Completed  
☐ D & A ☒ Ready to Prod.  
04/02/201818. Total Depth: MD 20405  
TVD 10059  
19. Plug Back T.D.: MD 20336  
TVD 10058  
20. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
MUDLOG22. 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	713		915	229	0	
12.250	9.625 J55	47.0	0	4431		1235	398	0	
8.500	5.500 P110	20.0	0	20388		2900	888	2120	

## 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) BONE SPRING 2ND	10406	20250	10406 TO 20250	0.370	1164	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10406 TO 20250	16053870G SLICKWATER + 49980G 7.5% HCL ACID W/19809428# 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
04/04/2018	04/25/2018	24	→	2215.0	2840.0	3763.0			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	1010.0	→	2215	2840	3763	1282	PDW	

## 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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD  
JUL 28 2018  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #425038 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

Reclamation Due: 10/2/2018

## 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	4375	5284	OIL, GAS, WATER	RUSTLER	660
CHERRY CANYON	5285	6494	OIL, GAS, WATER	SALADO	1009
BRUSHY CANYON	6495	8281	OIL, GAS, WATER	CASTILE	2871
BONE SPRING	8282	9264	OIL, GAS, WATER	DELAWARE	4345
BONE SPRING 1ST	9265	9972	OIL, GAS, WATER	BELL CANYON	4375
BONE SPRING 2ND	9973	10059	OIL, GAS, WATER	CHERRY CANYON	5285
				BRUSHY CANYON	6495
				BONE SPRING	8282

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

1ST BONE SPRINGS 9265'M  
2ND BONE SPRINGS 9973'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 #425038 Verified by the BLM Well Information System.  
For OXY USA INCORPORATED, sent to the Carlsbad  
Committed to AFMSS for processing by DUNCAN WHITLOCK on 07/10/2018 (18DW0189SE)

Name (please print) DAVID STEWART

Title 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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***

**Additional data for transaction #425038 that would not fit on the form**

**32. Additional remarks, continued**

Log Header, Directional Survey, As-Drilled Amended C-102 plat & WBD are attached.

District I  
1623 N. French Dr., Hobbs, NM 88240  
Phone: (505) 393-6161 Fax: (505) 393-0720  
District II  
411 S. First St., Artesia, NM 88210  
Phone: (505) 748-1243 Fax: (505) 748-9720  
District III  
1000 Rio Blanco Road, Aztec, NM 87410  
Phone: (505) 334-6173 Fax: (505) 334-6170  
District IV  
1270 S. St. Francis Dr., Santa Fe, NM 87503  
Phone: (505) 476-3450 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

RECEIVED

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

AUG 07 2018

DISTRICT II-ARTESIA O.C.D.

☒ AMENDED REPORT  
(As-Drilled)

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-44475	Pool Code 13367	Pool Name Cotton Draw; Bone Spring
Property Code 318942	Property Name SUNRISE MDP1 "B-5" FEDERAL COM	Well Number 4H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 3540.8'

Surface Location

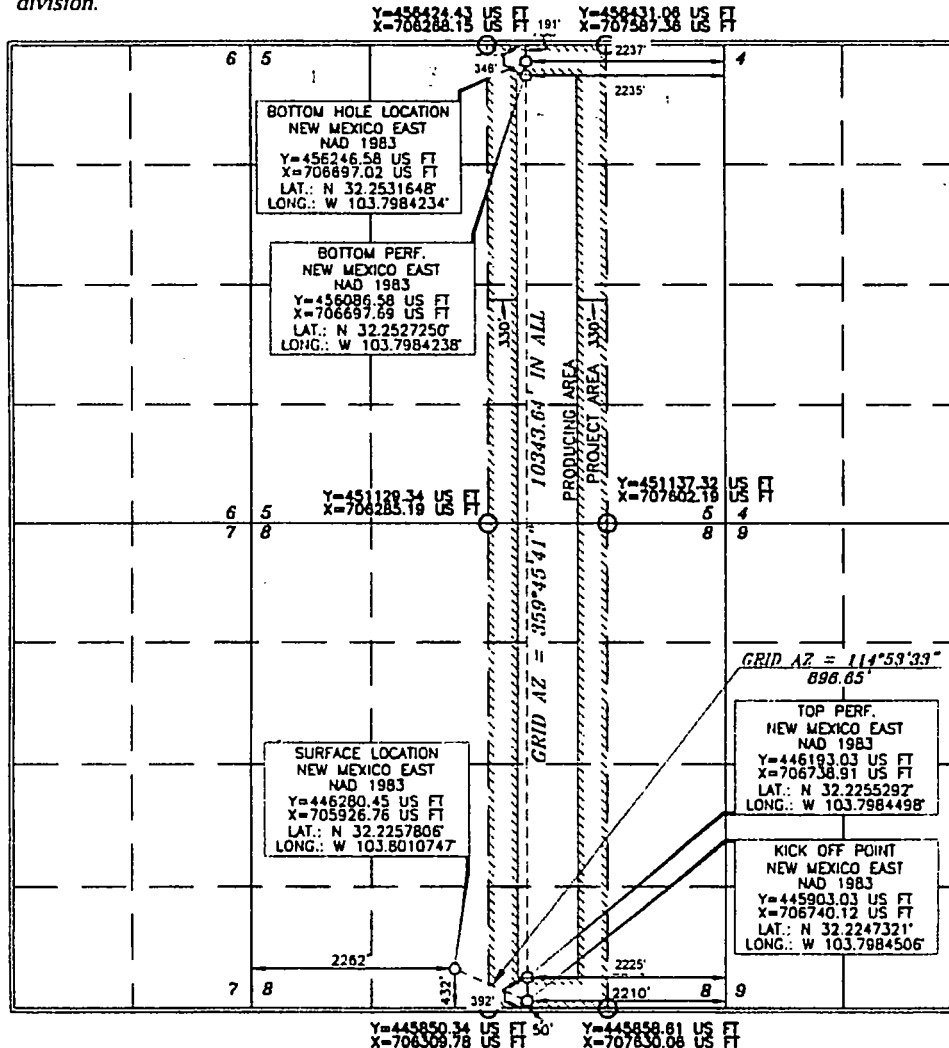
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	8	24 SOUTH	31 EAST, N.M.P.M.		432'	SOUTH	2262'	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	5	24 SOUTH	31 EAST, N.M.P.M.		191'	NORTH	2237'	EAST	EDDY

Dedicated Acres 319.88	Joint or Infill Y	Consolidation Code	Order No. TP: 392 FSL 2225 FEL BP: 346 FNL 2235 FEL
---------------------------	----------------------	--------------------	--

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well or that I have purchased as a contractor with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: Sarah Mitchell Date: 3/27/2018  
Printed Name: Sarah Mitchell  
E-mail Address: sarah\_mitchell@oxy.com

SURVEYOR CERTIFICATION

I hereby certify that this well location on this plat was plotted from reliable physical surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

Signature and Seal: Terry J. Asberry  
Professional Land Surveyor  
Date of Survey: SEPTEMBER 30, 2016  
Certificate Number: 15079

WO# 160930WL-d-XY (KA)