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Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM89172

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
 b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
 Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
OXY USA INC.

Contact: SARAH CHAPMAN  
E-Mail: SARAH\_CHAPMAN@OXY.COM

8. Lease Name and Well No.  
SUNRISE MDP1 8-5 FEDERAL COM 171H

3. Address P.O. BOX 4294  
HOUSTON, TX 77210

3a. Phone No. (include area code)  
Ph: 713-350-4997

9. API Well No.  
30-015-44930

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface Sec 17 T24S R31E Mer NMP  
NENW 194FNL 1544FWL 32.224059 N Lat, 103.806967 W Lon  
 At top prod interval reported below Sec 8 T24S R31E Mer NMP  
SWSW 148FSL 473FWL 32.225010 N Lat, 103.806860 W Lon  
 At total depth Sec 5 T24S R31E Mer NMP  
NWNW Lot 4 27FNL 434FWL 32.253600 N Lat, 103.806820 W Lon

10. Field and Pool, or Exploratory  
PURPLE SAGE WOLFCAMP

11. Sec., T., R., M., or Block and Survey  
or Area Sec 17 T24S R31E Mer NMP

12. County or Parish  
EDDY

13. State  
NM

14. Date Spudded  
02/04/2019

15. Date T.D. Reached  
04/06/2019

16. Date Completed  
☐ D & A ☐ Ready to Prod.  
05/26/2019

17. Elevations (DF, KB, RT, GL)\*  
3534 GL

18. Total Depth: MD 22315  
TVD 11603

19. Plug Back T.D.: MD 22275  
TVD 11603

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GAMMA RAY, 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
14.750	10.750 J-55	45.5	0	678		745	180	0	
9.875	7.625 L-80	26.4	0	11006		2139	665	0	
6.750	5.500 SF TORQ	20.0	0	22315		800	200	10500	

## 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

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	11906	22195	11906 TO 22195	0.420	1500	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11906 TO 22195	11249112G SLICKWATER, 4295G 7.5% HCL ACID W/ 16818838# 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
06/08/2019	06/24/2019	24	→	3770.0	8252.0	7800.0			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	
39/64	SI	1770.0	→	3770	8252	7800		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	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #486730 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-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	4377	5286	OIL, GAS, WATER	RUSTLER	654
CHERRY CANYON	5287	6497	OIL, GAS, WATER	SALADO	1017
BRUSHY CANYON	6498	8226	OIL, GAS, WATER	CASTILE	2842
BONE SPRING	8227	9039	OIL, GAS, WATER	DELAWARE	4335
1ST BONE SPRING	9040	9539	OIL, GAS, WATER	BELL CANYON	4377
2ND BONE SPRING	9540	10407	OIL, GAS, WATER	CHERRY CANYON	5287
3RD BONE SPRING	10408	11748	OIL, GAS, WATER	BRUSHY CANYON	6498
WOLFCAMP	11749	11899	OIL, GAS, WATER	BONE SPRING	8227

## 32. Additional remarks (include plugging procedure):

LOG HEADER, DIIRECTIONAL SURVEY, AS DRILLED C-102, SUPPLEMENTAL AND WBD 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 #486730 Verified by the BLM Well Information System.  
For OXY USA INC., sent to the Carlsbad

Name (please print) SARAH CHAPMANTitle REGULATORY SPECIALIST

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

Date 10/07/2019

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.

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