

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.  
NMMN946511a. 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 INCORPORATEDContact: JANA MENDIOLA  
E-Mail: janalyn\_mendiola@oxy.com8. Lease Name and Well No.  
CEDAR CANYON 28 FEDERAL COM 8H3. Address 5 GREENWAY PLAZA SUITE 110  
HOUSTON, TX 77046-05213a. Phone No. (include area code)  
Ph: 432-685-59369. API Well No.  
30-015-43819-00-S1

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

At surface NENE 170FNL 319FEL 32.195089 N Lat, 103.998614 W Lon  
Sec 29 T24S R29E Mer NMPAt top prod interval reported below NWNW 449FNL 393FWL 32.194339 N Lat, 103.996484 W Lon  
Sec 28 T24S R29E Mer NMPAt total depth NENE 448FNL 189FEL 32.194292 N Lat, 103.980919 W Lon  
Sec 28 T24S R29E Mer NMP10. Field and Pool, or Exploratory  
PIERCE CROSSING-BONE SPRING, E11. Sec., T., R., M., or Block and Survey  
or Area Sec 29 T24S R29E Mer NMP12. County or Parish  
EDDY13. State  
NM14. Date Spudded  
10/20/201615. Date T.D. Reached  
11/25/201616. Date Completed  
☐ D & A ☒ Ready to Prod.  
12/31/201617. Elevations (DF, KB, RT, GL)\*  
2949 GL18. Total Depth: MD 13460  
TVD 871219. Plug Back T.D.: MD 13395  
TVD 871220. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
MUDLOGS CBL22. 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	405		467	111	0	
9.875	7.625 L-80	29.7	0	8050	2895	1595	702	0	
6.750	5.500 P-110	20.0	0	8724				7050	
6.750	4.500 P-110	13.5	8724	13445		580	155	8724	

## 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) BONE SPRING 2ND	8756	13292	8756 TO 13292	0.420	564	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8756 TO 13292	9331224G SLICK WATER + 47208G 15% HCL ACID W/ 9392420# 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
01/05/2017	01/08/2017	24	→	657.0	1200.0	1618.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
0.390625	SI	1250.0	→	657	1200	1618	1826	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.	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 #363240 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION DUE:

JUN 30 2017

DAVID R. GLASS

PETER BLM ENGINEER

ACCEPTED FOR RECORD  
DAVID R. GLASS  
JAN 20 2017

## 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	2980	3636	OIL, GAS, WATER	RUSTLER	335
CHERRY CANYON	3637	5061	OIL, GAS, WATER	SALADO	675
BRUSHY CANYON	5062	6622	OIL, GAS, WATER	CASTILE	1353
BONE SPRING	6623	7588	OIL, GAS, WATER	DELAWARE	2901
BONE SPRING 1ST	7589	7823	OIL, GAS, WATER	BELL CANYON	2980
BONE SPRING 2ND	7824	8712	OIL, GAS, WATER	CHERRY CANYON	3637
				BRUSHY CANYON	5062
				BONE SPRING	6623
				BONE SPRING 1ST	7589
				BONE SPRING 2ND	7824

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

1ST BONE SPRING 7589' MD  
2ND BONE SPRING 7824' MD

Logs were mailed 1/9/17.

Log Header, Directional Survey, As-Drilled Amended C-102 plat & WBD are 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 #363240 Verified by the BLM Well Information System.**  
**For OXY USA INCORPORATED, sent to the Carlsbad**  
**Committed to AFMSS for processing by JENNIFER SANCHEZ on 01/20/2017 (17JAS0320SE)**

Name (please print) DAVID STEWART

Title REGULATORY ADVISOR

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

Date 01/09/2017

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 \*\***