

**WELL COMPLETION OR RECOMPLETION REPORT**

5. Lease Serial No.  
 NNM94651

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
 CEDAR CANYON 27 FEDERAL COM 5H

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 INCORPORATED

Contact: JANA MENDIOLA  
 E-Mail: janalyn\_mendiola@oxy.com

3. Address 5 GREENWAY PLAZA SUITE 110  
 HOUSTON, TX 77046-0521

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 NWNW 1154FNL 151FWL 32.192380 N Lat, 103.979926 W Lon

At top prod interval reported below SWNW 1717FNL 184FEL 32.190947 N Lat, 103.979325 W Lon

At total depth SENE 1717FNL 184FEL 32.190916 N Lat, 103.964141 W Lon

9. API Well No.  
 30-015-43775-00-S1

10. Field and Pool, or Exploratory  
 PIERCE CROSSING

11. Sec., T., R., M., or Block and Survey  
 or Area Sec 27 T4S R29E Mer NMP

12. County or Parish  
 EDDY

13. State  
 NM

14. Date Spudded  
 05/28/2016

15. Date T.D. Reached  
 07/14/2016

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
 07/29/2016

17. Elevations (DF, KB, RT, GL)\*  
 2919 GL

18. Total Depth: MD 13743  
 TVD 8819

19. Plug Back T.D.: MD 13682  
 TVD 8817

20. Depth Bridge Plug Set: MD  
 TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
 CBLGRICCL MUDLOG

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 J55	40.5	0	518		530	140	0	
9.875	7.625 L80	29.7	0	8102	2987	1500	732	0	
6.750	5.500 P110	20.0	0	8886		600	169	6350	
6.750	4.500 P110	13.5	8886	13734		600	169	6350	

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			9079 TO 13583	0.420	528	PRODUCING
B)						
C)						
D)						

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

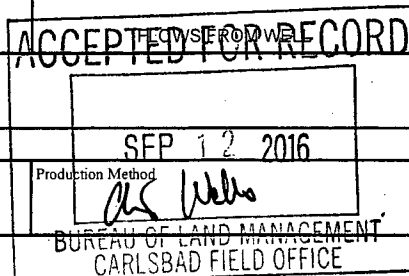
Depth Interval	Amount and Type of Material
9079 TO 13583	8620061G SLICK WATER + 43959G 7.5% HCL ACID W/ 8812640# SAND

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
07/30/2016	08/02/2016	24	→	669.0	751.0	1407.0			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
28/64	SI	1170.0	→	669	751	1407	1123	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 #346730 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due 1/30/17

## 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	2974	3824	OIL, GAS, WATER	RUSTLER	314
CHERRY CANYON	3825	5111	OIL, GAS, WATER	SALADO	692
BRUSHY CANYON	5112	6720	OIL, GAS, WATER	CASTILE	1346
BONE SPRING	6721	7610	OIL, GAS, WATER	LAMAR	2927
BONE SPRING 1ST	7611	7934	OIL, GAS, WATER	BELL CANYON	2974
BONE SPRING 2ND	7935	8817	OIL, GAS, WATER	CHERRY CANYON	3825
				BRUSHY CANYON	5112
				BONE SPRING	6721

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

## 52. FORMATION (LOG) MARKERS CONTD.

1ST BONE SPRING 7611 TOP(MD)  
2ND BONE SPRING 7935 TOP(MD)

Logs were mailed 8/4/2016.

## 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 #346730 Verified by the BLM Well Information System.

For OXY USA INCORPORATED, sent to the Carlsbad

Committed to AFMSS for processing by CHRISTOPHER WALLS on 09/12/2016 (16CRW0104SE)

Name (please print) DAVID STEWART

Title REGULATORY ADVISOR

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

Date 08/04/2016

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 #346730 that would not fit on the form**

**32. Additional remarks, continued**

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