

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
Artesia
FEB 06 2017FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM94651
6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.
8. Lease Name and Well No. CEDAR CANYON 29 FEDERAL COM 2H
9. API Well No. 30-015-42992-00-S1
10. Field and Pool, or Exploratory PIERCE CROSSING-BONE SPRING
11. Sec., T., R., M., or Block and Survey or Area Sec 29 T24S R29E Mer NMP
12. County or Parish EDDY
13. State NM
17. Elevations (DF, KB, RT, GL)* 2949 GL
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/31/2016
15. Date T.D. Reached 11/18/2016
14. Date Spudded 10/21/2016
18. Total Depth: MD 13384 TVD 8531
19. Plug Back T.D.: MD 13316 TVD 8530
20. Depth Bridge Plug Set: MD TVD
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)

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 NENE 200FNL 319FEL 32.194454 N Lat, 103.998682 W Lon
At top prod interval reported below NENE 458FNL 368FEL 32.194344 N Lat, 103.998682 W Lon
At total depth NWNW 456FNL 182FWL 32.194380 N Lat, 104.014183 W Lon

14. Date Spudded
10/21/2016

15. Date T.D. Reached
11/18/2016

16. Date Completed
☐ D & A ☒ Ready to Prod.
12/31/2016

18. Total Depth: MD 13384 TVD 8531

19. Plug Back T.D.: MD 13316 TVD 8530

20. Depth Bridge Plug Set: MD TVD

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

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	410		462	110	0	
9.875	7.625 L-80	29.7	0	8049	3062	2963	1158	0	
6.750	4.500 P-110	13.5	7919	13384		580	168	7919	

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	8633	13152	8633 TO 13152	0.420	564	ACTIVE
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8633 TO 13152	4211256G SLICK WATER + 47502G 15% HCL ACID + 2147712G CROSSLINK + 1924860G LINEAR GEL W/

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
01/06/2017	01/08/2017	24	→	390.0	538.0	1935.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
0.375000	SI	1225.0	→	390	538	1935	1379	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 #363302 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED

RECLAMATION DUE:
JUN 30 2017

DAVID R. GLASS

PETROLEUM ENGINEER

ACCEPTED FOR RECORD
S/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	5064	OIL, GAS, WATER	SALADO	677
BRUSHY CANYON	5065	6627	OIL, GAS, WATER	CASTILE	1354
BONE SPRING	6628	7586	OIL, GAS, WATER	DELAWARE	2902
BONE SPRING 1ST	7587	7818	OIL, GAS, WATER	BELL CANYON	2980
BONE SPRING 2ND	7819	8531	OIL, GAS, WATER	CHERRY CANYON	3637
				BRUSHY CANYON	5065
				BONE SPRING	6628
				BONE SPRING 1ST	7587
				BONE SPRING 2ND	7819

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

1ST BONE SPRING 7587' MD
2ND BONE SPRING 7819' 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 #363302 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 (17JAS0319SE)

Name (please print) DAVID STEWART

Title REGULATORY ADVISOR

(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 ** REVISED **