

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ARTESIA
NMOOD
FEB 05 2017
ARTESIA

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMM94651

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. CEDAR CANYON 28 FEDERAL COM 8H

9. API Well No. 30-015-43819-00-S1

10. Field and Pool, or Exploratory PIERCE CROSSING-BONE SPRING, E

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

14. Date Spudded 10/20/2016 15. Date T.D. Reached 11/25/2016 16. Date Completed D & A Ready to Prod. 12/31/2016 17. Elevations (DF, KB, RT, GL)* 2949 GL

18. Total Depth: MD 13460 TVD 8712 19. Plug Back T.D.: MD 13395 TVD 8712 20. Depth Bridge Plug Set: MD TVD

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

ACCEPTED FOR RECORD
DAVID R. GLASS
JAN 20 2017

(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

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. St	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. St	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.