

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION
ARTESIA DISTRICT
NM OGD
Artesia 09 2017
AUG 09 2017FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM946511a. 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 INCORPORATED
Contact: JANA MENDIOLA
E-Mail: janalyn_mendiola@oxy.com8. Lease Name and Well No.
CEDAR CANYON 29 FEDERAL 21H3. Address 5 GREENWAY PLAZA SUITE 110
HOUSTON, TX 77046-05213a. Phone No. (include area code)
Ph: 432-685-59369. API Well No.
30-015-43601-01-S1

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

At surface SENE 1989FNL 150FEL 32.190086 N Lat, 103.998072 W Lon

At top prod interval reported below SENE 1415FNL 363FEL 32.191866 N Lat, 103.998684 W Lon

At total depth SWNW 1369FNL 173FWL 32.191970 N Lat, 104.014177 W Lon

10. Field and Pool, or Exploratory
PIERCE CROSSING-BONE SPRING11. Sec., T., R., M., or Block and Survey
or Area Sec 29 T4S R29E Mer NMP12. County or Parish
EDDY13. State
NM14. Date Spudded
12/24/201615. Date T.D. Reached
02/21/201716. Date Completed
☐ D & A ☒ Ready to Prod.
04/09/201717. Elevations (DF, KB, RT, GL)*
2949 GL18. Total Depth: MD
TVD 13480
852719. Plug Back T.D.: MD
TVD 13415
852720. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
MUDLOG22. 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	665		610	182	0	
9.875	7.625 L-80	29.7	0	8096	3044	2020	851	0	
6.750	4.500 P-110	13.5	7972	13470		550	162	7972	

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	8719	13274	8719 TO 13274	0.420	540	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8719 TO 13274	3752112G SLICK WATER + 35994G 15% HCL ACID + 3205440G LINEAR GEL W/ 7650588# 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
04/14/2017	04/19/2017	24	→	791.0	1773.0	1446.0			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	
26/64	SI	1300.0	→	791	1773	1446	2241	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		→						

ACCEPTED FOR RECORD
(DATE SIGNED) DAVID R. GLASS

MAY 30 2017

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

ELECTRONIC SUBMISSION #373250 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

DAVID R. GLASS

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** PETROLEUM ENGINEER

RECLAMATION DUE:
OCT 09 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	2953	3637	OIL, GAS, WATER	RUSTLER	330
CHERRY CANYON	3638	5072	OIL, GAS, WATER	SALADO	733
BRUSHY CANYON	5073	6632	OIL, GAS, WATER	CASTILE	1365
BONE SPRING	6633	7610	OIL, GAS, WATER	DELAWARE	2905
BONE SPRING 1ST	7611	7840	OIL, GAS, WATER	BELL CANYON	2953
BONE SPRING 2ND	8719	13274	OIL, GAS, WATER	CHERRY CANYON	3638
				BRUSHY CANYON	5073
				BONE SPRING	6633
				BONE SPRING 1ST	7611
				BONE SPRING 2ND	7841

32. Additional remarks (include plugging procedure):

3/7/17 RIH w/ 5-1/2" 20# P110 tie back seal assembly connect to 4-1/2" 13.5# P110 liner.

FORMATION (LOG) MARKERS CONTD:

1ST BONE SPRING 7611' MD
2ND BONE SPRING 7841' MD

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 #373250 Verified by the BLM Well Information System.
For OXY USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DUNCAN WHITLOCK on 05/03/2017 (17DW0066SE)

Name (please print) DAVID STEWART

Title REGULATORY ADVISOR

Signature (Electronic Submission)

Date 04/19/2017

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 ****