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Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
EDMUND-OC RTESIA

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM114979

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 INC. Contact: LESLIE REEVES  
E-Mail: LESLIE\_REEVES@OXY.COM

3. Address P.O. BOX 4294 HOUSTON, TX 77210 3a. Phone No. (include area code) Ph: 713-497-2492

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface Lot N 170FSL 2623FWL 32.210583 N Lat, 103.731582 W Lon  
At top prod interval reported below Lot C 388FSL 2613FWL 32.211810 N Lat, 103.730110 W Lon  
At total depth Lot C 22FNL 2136FWL 32.224138 N Lat, 103.732958 W Lon

14. Date Spudded 05/27/2018 15. Date T.D. Reached 08/04/2018 16. Date Completed  D & A  Ready to Prod. 08/21/2018

17. Elevations (DF, KB, RT, GL)\* 3587 GL

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. NMNM137096X

8. Lease Name and Well No. MESA VERDE BS UNIT 19H

9. API Well No. 30-015-44548

10. Field and Pool, or Exploratory MESA VERDE BONE SPRING

11. Sec., T., R., M., or Block and Survey or Area Sec 13 T24S R31E Mer NMP

12. County or Parish EDDY 13. State NM

18. Total Depth: MD 15291 TVD 10370 19. Plug Back T.D.: MD 15223 TVD 10371 20. Depth Bridge Plug Set: MD TVD

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

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	45.5	0	1013		1067	259	0	
9.875	7.625 L80	26.4	0	9797		2032	692	0	
6.750	5.500 P110	20.0	0	15266		360	107	8797	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	10145							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10390	15119	10390 TO 15119	0.420	600	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10390 TO 15119	8382738G SLICKWATER & 14200G OF 7.5% HCL W/ 9631570# 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
09/06/2018	09/11/2018	24	→	1977.0	2576.0	4464.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
128/128	SI 1051		→	1977	2576	4464		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 #502585 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

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.)  
CAPTURED

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	4638	5512		RUSTLER	742
CHERRY CANYON	5517	6736		SALADO	1081
BRUSHY CANYON	6745	8495		CASTILE	3122
BONE SPRING	8487	9364		DELAWARE	4610
BONE SPRING 1ST	9371	9785		BELL CANYON	4638
BONE SPRING 2ND	9751	10250		CHERRY CANYON	5517
				BRUSHY CANYON	6745
				BONE SPRING	8487

32. Additional remarks (include plugging procedure):

DIRECTIONAL SURVEY, AS-DRILLED C-102 PLAT AND WBD ARE ATTACHED.

THIS IS TO CORRECT ES#447058 ORIGINALLY SUBMITTED 12/10/2018. THIS UPDATES DATE TD REACHED, TD, ADD TUBING, AND CORRECT PRODUCTION CASING SETTING DEPTH.

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 #502585 Verified by the BLM Well Information System.  
For OXY USA INC., sent to the Carlsbad**

Name (please print) LESLIE REEVES Title REGULATORY ADVISOR

Signature (Electronic Submission) Date 02/10/2020

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.

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FEB 19 2020

EMNRD-OCDA ARTESIA

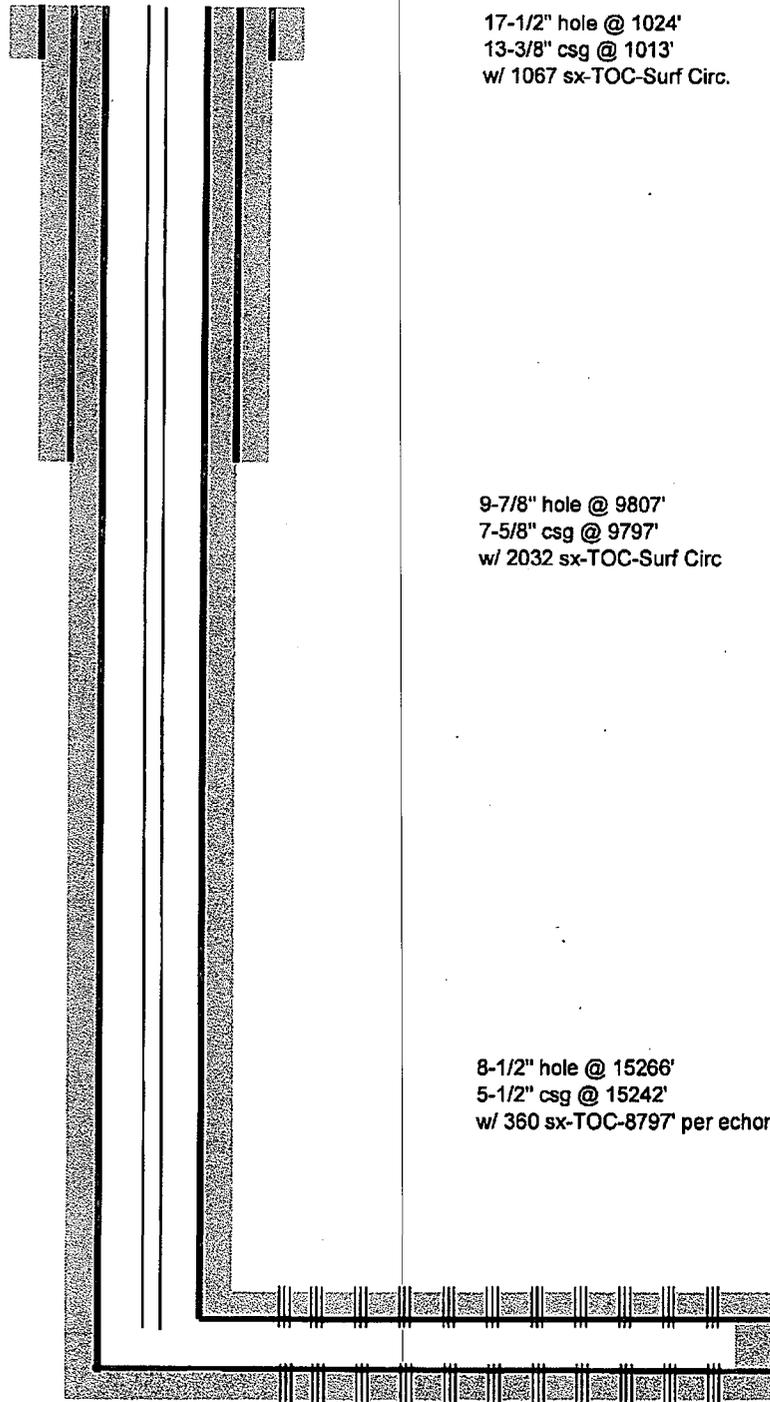
OXY USA Inc.  
Mesa Verde BS Unit 19H  
API No. 30-015-44548

17-1/2" hole @ 1024'  
13-3/8" csg @ 1013'  
w/ 1067 sx-TOC-Surf Circ.

9-7/8" hole @ 9807'  
7-5/8" csg @ 9797'  
w/ 2032 sx-TOC-Surf Circ

8-1/2" hole @ 15266'  
5-1/2" csg @ 15242'  
w/ 360 sx-TOC-8797' per echometer.

2-7/8" tubing @ 10145'



Perfs @ 10390'-15119'

TD- 15291' M / 10370' V