

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No. NMNM66925

1a. 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. NMNM137096X

2. Name of Operator OXY USA INCORPORATED Contact: SARAH CHAPMAN  
E-Mail: SARAH\_CHAPMAN@OXY.COM

8. Lease Name and Well No. MESA VERDE BS UNIT 15

3. Address P O BOX 4294 HOUSTON, TX 77210-4294 3a. Phone No. HOBBES OCD  
Ph: 713-350-4997

9. API Well No. 30-025-44190-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface Lot 4 280FSL 1078FWL 32.210896 N Lat, 103.719498 W Lon  
At top prod interval reported below Lot 1 169FNL 430FWL 32.224180 N Lat, 103.721555 W Lon  
At total depth Lot 1 29FNL 430FWL 32.224130 N Lat, 103.721555 W Lon

10. Field and Pool, or Exploratory MESA VERDE

11. Sec., T., R., M., or Block and Survey or Area Sec 18 T24S R32E Mer NMP

12. County or Parish LEA 13. State NM

14. Date Spudded 03/05/2018 15. Date T.D. Reached 07/28/2018 16. Date Completed  D & A  Ready to Prod. 08/20/2018

17. Elevations (DF, KB, RT, GL)\* 3572 GL

18. Total Depth: MD 15348 TVD 10421 19. Plug Back T.D.: MD 15296 TVD 10421 20. Depth Bridge Plug Set: MD TVD

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

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	977		1010	245	0	
9.875	7.625 L80	29.7	0	9554		1860	657	0	
6.750	5.500 P110	20.0	0	15345		370	108	8043	

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	8530	15210	10483 TO 15210	0.000	901	ACTIVE
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
10483 TO 15210	7113876G SLICK WATER & 6309G OF 7.5% HCL W/ 4633290# SAND

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

Depth Interval	Amount and Type of Material
10483 TO 15210	7113876G SLICK WATER & 6309G OF 7.5% HCL W/ 4633290# 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	→	2292.0	2937.0	5278.0			FLOWERS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64	SI	1116.0	→	2292	2937	5278	1281	PCW	

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**

MAR 3 2019

*[Signature]*

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #444479 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*

Reclamation Due: 2/20/2019

**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.)  
UNKNOWN

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	4666	5534	OIL, GAS, WATER	RUSTLER	775
CHERRY CANYON	5535	6797	OIL, GAS, WATER	SALADO	1106
BRUSHY CANYON	6798	8529	OIL, GAS, WATER	CASTILE	3193
BONE SPRING	8530	9464	OIL, GAS, WATER	DELAWARE	4640
BONE SPRING 1ST	9465	9818	OIL, GAS, WATER	BELL CANYON	4666
BONE SPRING 2ND	9819	10130	OIL, GAS, WATER	CHERRY CANYON	5535
				BRUSHY CANYON	6798
				BONE SPRING	8530

32. Additional remarks (include plugging procedure):  
LOG HEADER, DIRECTIONAL SURVEY, AS-DRILLED C-102 PLAT AND 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 #444479 Verified by the BLM Well Information System.  
For OXY USA INCORPORATED, sent to the Hobbs  
Committed to AFMSS for processing by DUNCAN WHITLOCK on 11/27/2018 (19DW0057SE)**

Name (please print) DAVID STEWART Title SR. REGULATORY ADVISOR

Signature (Electronic Submission) Date 11/19/2018

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 \*\***