

NOV 06 2018

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
DISTRICT II-ARTESIA O.G.D.

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM19199

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.

2. Name of Operator  
OXY USA INCORPORATED  
Contact: JANA MENDIOLA  
E-Mail: janalyn\_mendiola@oxy.com

8. Lease Name and Well No.  
CAL-MON MDP1 35 FEDERAL 5H

3. Address 5 GREENWAY PLAZA SUITE 110  
HOUSTON, TX 77046-0521

3a. Phone No. (include area code)  
Ph: 432-685-5936

9. API Well No.  
30-015-44775-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface NENE 110FNL 890FEL 32.267873 N Lat, 103.742928 W Lon  
At top prod interval reported below NENE 401FNL 1082FEL 32.267242 N Lat, 103.744126 W Lon  
At total depth SESE 200FSL 1068FEL 32.254163 N Lat, 103.744129 W Lon

10. Field and Pool, or Exploratory  
COTTON DRAW-BONE SPRING

11. Sec., T., R., M., or Block and Survey  
or Area Sec 35 T23S R31E Mer NMP

12. County or Parish  
EDDY  
13. State  
NM

14. Date Spudded  
03/11/2018

15. Date T.D. Reached  
04/17/2018

16. Date Completed  
 D & A  Ready to Prod.  
05/31/2018

17. Elevations (DF, KB, RT, GL)\*  
3469 GL

18. Total Depth: MD 14842  
TVD 10148

19. Plug Back T.D.: MD 14784  
TVD 10147

20. Depth Bridge Plug Set: MD  
TVD

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

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
17.500	13.375 J55	54.5	0	804		1045	248	0	
12.250	9.625 L80	47.0	0	4475		1365	441	0	
8.500	5.500 P110	20.0	0	14832		2025	629	1650	

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	9710	9710						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING			10130 TO 14676	0.370	552	ACTIVE
B) BONE SPRING 2ND	10130	14676				
C)						
D)						

Accepted For Record  
NMOCD

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

Depth Interval	Amount and Type of Material
10130 TO 14676	7365960G SLICKWATER + 17808G 7.5% HCL ACID W/9206428# 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
06/01/2018	07/08/2018	24	→	2115.0	1278.0	2625.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
128	SI	411.0	→	2115	1278	2625	604	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
06/01/2018	07/08/2018	24	→	2115.0	1278.0	2625.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
128/128	SI	411.0	→	2115	1278	2625	604	POW	

(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #430751 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*

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	4477	5366	OIL, GAS, WATER	RUSTLER	735
CHERRY CANYON	5367	6553	OIL, GAS, WATER	SALADO	1055
BRUSHY CANYON	6554	8289	OIL, GAS, WATER	CASTILE	2947
BONE SPRING	8290	9369	OIL, GAS, WATER	DELAWARE	4450
BONE SPRING 1ST	9370	9964	OIL, GAS, WATER	BELL CANYON	4477
BONE SPRING 2ND	9965	10148	OIL, GAS, WATER	CHERRY CANYON	5367
				BRUSHY CANYON	6554
				BONE SPRING	8290

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

1ST BONE SPRING 9370'M  
2ND BONE SPRING 9965'M

Logs were mailed 8/13/18.

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 #430751 Verified by the BLM Well Information System.  
For OXY USA INCORPORATED, sent to the Carlsbad  
Committed to AFMSS for processing by DUNCAN WHITLOCK on 09/06/2018 (18DW0218SE)**

Name (please print) DAVID STEWART Title REGULATORY ADVISOR

Signature \_\_\_\_\_ (Electronic Submission) Date 08/10/2018

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.

**Additional data for transaction #430751 that would not fit on the form**

**32. Additional remarks, continued**

Log Header, Directional Survey, As-Drilled Amended C-102 plat & WBD are attached.