

NOV 06 2018

Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
DISTRICT II-ARTESIA O.C.D.FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM19199
6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.
8. Lease Name and Well No. CAL-MON MDP1 35 FEDERAL 4H
9. API Well No. 30-015-44774-00-S1
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
17. Elevations (DF, KB, RT, GL)* 3462 GL

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 INCORPORATED  
Contact: JANA MENDIOLA  
E-Mail: janalyn\_mendiola@oxy.com

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

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

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

At surface NENW 120FNL 2624FWL 32.267853 N Lat, 103.748633 W Lon

At top prod interval reported below NWNE 343FNL 2222FEL 32.267246 N Lat, 103.747167 W Lon

At total depth SWSE 191FSL 2180FEL 32.254163 N Lat, 103.747169 W Lon

14. Date Spudded  
03/09/2018

15. Date T.D. Reached  
04/11/2018

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
06/12/2018

18. Total Depth: MD 15119  
TVD 10366

19. Plug Back T.D.: MD 15056  
TVD 10367

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	254	0	
12.250	9.625 L80	43.5	0	4415		1245	399	0	
8.500	5.500 P110	20.0	0	15109		2225	693	0	

## 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	10038	10038						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING			10344 TO 14942	0.370	552	ACTIVE
B) BONE SPRING 2ND	10344	14942				
C)						
D)						

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

Depth Interval	Amount and Type of Material
10344 TO 14942	7367934G SLICKWATER + 11004G 7.5% HCL ACID W/ 9201060# SAND

Accepted For Record  
NMOCB

## 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
06/15/2018	06/25/2018	24	→	1964.0	2518.0	2672.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
58/64	SI	947.0	→	1964	2518	2672	1282	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
06/15/2018	06/25/2018	24	→	1964.0	2518.0	2672.0			2018 NOV - 2 GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
58/64	SI	947.0	→	1964	2518	2672	1282	POW	

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

ELECTRONIC SUBMISSION #434321 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

Reclamation Due: 12/12/2018

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## 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	4435	5339	OIL, GAS, WATER	RUSTLER	738
CHERRY CANYON	5340	6560	OIL, GAS, WATER	SALADO	1089
BRUSHY CANYON	6561	8272	OIL, GAS, WATER	CASTILE	2913
BONE SPRING	8273	9342	OIL, GAS, WATER	DELAWARE	4408
BONE SPRING 1ST	9343	10014	OIL, GAS, WATER	BELL CANYON	4435
BONE SPRING 2ND	10015	10367	OIL, GAS, WATER	CHERRY CANYON	5340
				BRUSHY CANYON	6561
				BONE SPRING	8273

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

1ST BONE SPRINGS 9343'M  
2ND BONE SPRINGS 10015'M

Logs were mailed 9/10/18.

## 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 #434321 Verified by the BLM Well Information System.

For OXY USA INCORPORATED, sent to the Carlsbad

Committed to AFMSS for processing by DUNCAN WHITLOCK on 09/11/2018 (18DW0234SE)

Name (please print) DAVID STEWART

Title REGULATORY ADVISOR

Signature \_\_\_\_\_ (Electronic Submission)

Date 09/07/2018

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 \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***

**Additional data for transaction #434321 that would not fit on the form**

**32. Additional remarks, continued**

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