

MAR 09 2018

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No.  
NMNM89819

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

8. Lease Name and Well No.  
PATTON MDP1 18 FEDERAL 7H

3. Address P.O. BOX 50250  
MIDLAND, TX 79710 3a. Phone No. (include area code)  
Ph: 432-685-5936

9. API Well No.  
30-015-44273

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface NENE 150FNL 255FEL 32.224180 N Lat, 103.809215 W Lon  
 At top prod interval reported below NENE 359FNL 419FEL 32.223658 N Lat, 103.809619 W Lon  
 At total depth SESE 51FSL 402FEL 32.210562 N Lat, 103.809625 W Lon

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

11. Sec., T., R., M., or Block and Survey  
or Area Sec 18 T24S R31E Mer NMP

12. County or Parish  
EDDY 13. State  
NM

14. Date Spudded  
08/29/2017 15. Date T.D. Reached  
10/30/2017 16. Date Completed  
 D & A  Ready to Prod.  
12/05/2017

17. Elevations (DF, KB, RT, GL)\*  
3524 GL

18. Total Depth: MD 15048 TVD 10018 19. Plug Back T.D.: MD 14993 TVD 10018 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
MUD LOG 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	670		850	204	0	
12.250	9.625 L80	47.0	0	4355		1630	526	700	
8.500	5.500 P110	20.0	0	15038		2263	607	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	9892	9892						

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	10156	14737	10156 TO 14737	0.420	900	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10156 TO 14737	25083702G SLICKWATER + 109914G 7.5% HCL ACID W/9063808# 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
12/09/2017	12/14/2017	24	→	3916.0	5408.0	3491.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
57/128	SI	840.0	→	3916	5408	3491	1381	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 St	
	SI		→						

Pending BLM approvals will subsequently be reviewed and scanned

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	4306	5230	OIL, GAS, WATER	RUSTLER	595
CHERRY CANYON	5231	6478	OIL, GAS, WATER	SALADO	942
BRUSHY CANYON	6479	8148	OIL, GAS, WATER	CASTILE	2334
BONE SPRING	8147	9131	OIL, GAS, WATER	DELAWARE	4270
1ST BONE SPRING	9132	9807	OIL, GAS, WATER	BELL CANYON	4306
2ND BONE SPRING	9808	10018	OIL, GAS, WATER	CHERRY CANYON	5231
				BRUSHY CANYON	6479
				BONE SPRING	8147

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

1ST BONE SPRING 9132'M  
2ND BONE SPRING 9808'M

Logs were mailed 3/2/18.

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 #406215 Verified by the BLM Well Information System.  
For OXY USA INC., sent to the Carlsbad**

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

Signature \_\_\_\_\_ (Electronic Submission) Date 03/01/2018

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 #406215 that would not fit on the form**

**32. Additional remarks, continued**

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