

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION
NMOCD DISTRICT

Artesia 2 2 2017

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator OXY USA INCORPORATED			8. Lease Name and Well No. PATTON MDP1 18 FEDERAL 6H		
3. Address 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521			9. API Well No. 30-015-43854-00-S1		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENE 150FNL 505FEL 32.224057 N Lat, 103.809539 W Lon At top prod interval reported below NENE 560FNL 530FEL At total depth SESE 45FSL 500FEL 32.210576 N Lat, 103.809057 W Lon			10. Field and Pool, or Exploratory WOLFCAMP		
14. Date Spudded 08/15/2016			15. Date T.D. Reached 10/17/2016		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/24/2016			17. Elevations (DF, KB, RT, GL)* 3526 GL		
18. Total Depth: MD 16441 TVD 11613		19. Plug Back T.D.: MD 16308 TVD 11613		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GEMTWAVESONIC\			22. Was well cored? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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
20.000	16.000 J-55	84.0	0	700		800	205	0	
13.500	10.750 J-55	45.5	0	4290		1835	563	0	
9.875	7.625 L-80	29.7	0	11972	6206	2400	1146	0	
6.750	4.500 P-110	13.5	10828	16359		540	160	10828	

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) WOLFCAMP	11759	16145	11759 TO 16145	0.420	432	ACTIVE - Wolfcamp
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
11759 TO 16145	W/ 3720066G SLICK WATER + 6006G 15% HCL ACID + 1672776G CROSSLINK + 1843758G LINEAR GEL

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
11/24/2016	11/29/2016	24	→	297.0	1116.0	2279.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
19/64	SI	3350.0	→	297	1116	2279	3758	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. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD
DAVID R. GLASS

FEB 07 2017

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

ELECTRONIC SUBMISSION #359151 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED

DAVID R. GLASS

RECLAMATION DUE:
MAY 24 2017

AB

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	4304	5090	OIL, GAS, WATER	RUSTLER	604
CHERRY CANYON	5091	6532	OIL, GAS, WATER	SALADO	967
BRUSHY CANYON	6533	8139	OIL, GAS, WATER	CASTILE	3095
BONE SPRING	8140	9599	OIL, GAS, WATER	DELAWARE	4273
BONE SPRING 2ND	9600	10297	OIL, GAS, WATER	BELL CANYON	4304
BONE SPRING 3RD	10298	11583	OIL, GAS, WATER	CHERRY CANYON	5091
WOLFCAMP	11759	16145	OIL, GAS, WATER	BRUSHY CANYON	6533
				BONE SPRING	8140
				BONE SPRING 2ND	9600
				BONE SPRING 3RD	10298
				WOLFCAMP	11584

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

2ND BONE SPRING 9600' MD
3RD BONE SPRING 10298' MD
WOLFCAMP 11584' MD

COMMENTS:

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 #359151 Verified by the BLM Well Information System.
For OXY USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 01/30/2017 (17DMH0063SE)

Name (please print) DAVID STEWARTTitle REGULATORY ADVISOR

Signature _____ (Electronic Submission)

Date 11/29/2016

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 #359151 that would not fit on the form

32. Additional remarks, continued

9/21/16 drill 6-3/4" pilot hole to 13730', condition hole, cut cores from 12028-13645', RIH w/ logs. Pump cmt plug w/ 204sx (43bbl) 50/50 Poz/H cmt from 13720-12944', then pump 204sx (43bbl) 50/50 Poz/H cmt from 12944-12253', followed by 190sx (40bbl) 50/50 Poz/H cmt from 12253-11366', TOO H, WOC. RIH & tag TOC @ 11366'. 9/28/16 RUWL RIH w/ logs & set CIBP @ 11079', RD WL. RIH & set whipstock @ ~11049', mill window from 11027-11060'. Kickoff lateral @ 11061', drill to 16441'M 11613'V.