

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

NOV 26 2019

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DISTRICT PARTIES/IO.C.D.

Lease Serial No.
NMNM45236

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 INC.			Contact: LESLIE REEVES E-Mail: LESLIE_REEVES@OXY.COM		
3. Address P.O. BOX 4294 HOUSTON, TX 77210			3a. Phone No. (include area code) Ph: 713-497-2492		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 33 T23S R31E Mer NMP At surface NENW 249FNL 2369FWL 32.267497 N Lat, 103.783625 W Lon Sec 28 T23S R31E Mer NMP At top prod interval reported below SESW 146FSL 2148FWL 32.268590 N Lat, 103.784330 W Lon Sec 21 T23S R31E Mer NMP At total depth NENW 21FNL 2076FWL 32.297164 N Lat, 103.784405 W Lon			8. Lease Name and Well No. IRIDIUM MDP1 28-21 FEDERAL COM 3H		
14. Date Spudded 11/24/2018			15. Date T.D. Reached 04/07/2019		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/30/2019			9. API Well No. 30-015-45244		
18. Total Depth: MD TVD 20235 9814			19. Plug Back T.D.: MD TVD 20191 9814		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory INGLE WELLS		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMA RAY			11. Sec., T., R., M., or Block and Survey or Area Sec 33 T23S R31E Mer NMP		
22. Was well cored? <input checked="" type="checkbox"/> No <input 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)			12. County or Parish EDDY		
23. Casing and Liner Record (Report all strings set in well)			13. State NM		
17. Elevations (DF, KB, RT, GL)* 3386 GL			24. Tubing Record		

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 J-55	45.5	0	683		950	221	0	
12.250	9.625 HCL-80	43.5	0	4345		1210	388	0	
8.500	7.625 HCL-80	26.4	0	9232		598	189	0	
6.750	5.500 P-110	20.0	0	20180		830	208	6809	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10046	20143	10046 TO 20143	0.370	1200	ACTIVE
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
10046 TO 20143	381797BBLs SLICKWATER W/20813404# SAND

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
05/09/2019	05/17/2019	24	→	3559.0	3096.0	9267.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
80/128	SI	874.0	→	3559	3096	9267	870	POW	

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	
	SI		→						

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

ELECTRONIC SUBMISSION #481193 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

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	4266	5136	OIL, GAS, WATER	RUSTLER	472
CHERRY CANYON	5137	6399	OIL, GAS, WATER	SALADO	811
BRUSHY CANYON	6400	8047	OIL, GAS, WATER	CASTILE	2736
BONE SPRING	8048	8915	OIL, GAS, WATER	LAMAR	4235
1ST BONE SPRING	8916	9343	OIL, GAS, WATER	BELL CANYON	4266
2ND BONE SPRING	9344	9821	OIL, GAS, WATER	CHERRY CANYON	5137
				BRUSHY CANYON	5400
				BONE SPRING	8048

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

1ST BONE SPRING 8916' MD
2ND BONE SPRING 9344' MD

Logs were mailed 8/29/19.

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 #481193 Verified by the BLM Well Information System.
For OXY USA INC., sent to the Carlsbad

Name (please print) LESLIE REEVES

Title REGULATORY ADVISOR

Signature _____ (Electronic Submission)

Date 08/29/2019

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.

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Additional data for transaction #481193 that would not fit on the form

32. Additional remarks, continued

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



API: 30-015-45244

2-3/8" tubing @ 9837'

Frac'd 10046'-20143'
50 stages

*Note: Diagram not to scale

PBTD – 20191' MD
TD – 20235' MD/9814' TVD