

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTEMNRD-OCD ARTESIA  
REC'D: 6/15/2020FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other				5. Lease Serial No. NMNM45236	
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 _____				6. If Indian, Allottee or Tribe Name	
2. Name of Operator OXY USA INCORPORATED				8. Lease Name and Well No. STERLING SILVER MDP1 33-4 FD C 171H	
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		9. API Well No. 30-015-45336-00-S1
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 33 T23S R31E Mer NMP At surface NWNW 90FNL 869FWL 32.267932 N Lat, 103.788478 W Lon Sec 33 T23S R31E Mer NMP At top prod interval reported below NWNW 263FNL 469FWL 32.267460 N Lat, 103.789780 W Lon Sec 4 T24S R31E Mer NMP At total depth SWSW 247FSL 494FWL				10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS)	
				11. Sec., T., R., M., or Block and Survey or Area Sec 33 T23S R31E Mer NMP	
				12. County or Parish EDDY	
				13. State NM	
14. Date Spudded 06/10/2019		15. Date T.D. Reached 09/13/2019		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/01/2019	
17. Elevations (DF, KB, RT, GL)* 3372 GL					
18. Total Depth: MD 21701 TVD 11558		19. Plug Back T.D.: MD 21668 TVD 11557		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMARAY				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)	

## 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	497		525	127	0	
12.250	9.625 HCL80	40.0	0	4276		1358	394	0	
8.750	7.625 HCL80	26.4	0	10887		634	200	0	
6.750	5.500 P110	20.0	0	21681		827	203	10380	

## 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	11623	21584	11623 TO 21584	0.370	1488	ACTIVE
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
11623 TO 21584	12302934G SLICKWATER W/20858008# 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
11/05/2019	11/30/2019	24		3138.0	6662.0	7605.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
53/64	SI	1102.0		3138	6662	7605	2123	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 Status	
SI									

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

ELECTRONIC SUBMISSION #501071 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

AB 6/24/2020

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* 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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
BELL CANYON	4221	5114	OIL, GAS, WATER	RUSTLER	418
CHERRY CANYON	5115	6327	OIL, GAS, WATER	SALADO	781
BRUSHY CANYON	6328	7995	OIL, GAS, WATER	CASTILE	2720
BONE SPRING	7996	9061	OIL, GAS, WATER	LAMAR	4187
BONE SPRING 1ST	9062	9654	OIL, GAS, WATER	BELL CANYON	4221
BONE SPRING 2ND	9655	10918	OIL, GAS, WATER	CHERRY CANYON	5115
BONE SPRING 3RD	10919	11459	OIL, GAS, WATER	BRUSHY CANYON	6328
WOLFCAMP	11460		OIL, GAS, WATER	BONE SPRING	7996

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

1ST BONE SPRING 9062' MD  
 2ND BONE SPRING 9655' MD  
 3RD BONE SPRING 10919' MD  
 WOLFCAMP 11460' MD

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 #501071 Verified by the BLM Well Information System.  
 For OXY USA INCORPORATED, sent to the Carlsbad  
 Committed to AFMSS for processing by DINAH NEGRETE on 06/11/2020 (20DCN0097SE)**

Name(*please print*) JANA MENDIOLA Title REGULATORY SPECIALIST

Signature \_\_\_\_\_ (Electronic Submission) Date 01/28/2020

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 #501071 that would not fit on the form**

**32. Additional remarks, continued**

Logs were mailed 1/28/20.

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

## Revisions to Operator-Submitted EC Data for Well Completion #501071

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM45236	NMNM45236
Agreement:		
Operator:	OXY USA INC. P.O. BOX 50250 MIDLAND, TX 79710 Ph: 432-685-5936	OXY USA INCORPORATED 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521 Ph: 713.350.4816
Admin Contact:	JANA MENDIOLA REGULATORY SPECIALIST E-Mail: janalyn_mendiola@oxy.com  Ph: 432-685-5936	JANA MENDIOLA REGULATORY SPECIALIST E-Mail: janalyn_mendiola@oxy.com  Ph: 432-685-5936
Tech Contact:	JANA MENDIOLA REGULATORY SPECIALIST E-Mail: janalyn_mendiola@oxy.com  Ph: 432-685-5936	JANA MENDIOLA REGULATORY SPECIALIST E-Mail: janalyn_mendiola@oxy.com  Ph: 432-685-5936
Well Name: Number:	STERLING SILVER MDP1 33-4FDCOM 171H	STERLING SILVER MDP1 33-4 FD C 171H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 33 T23S R31E Mer NMP	Sec 33 T23S R31E Mer NMP
Surf Loc:	NWNW 90FNL 869FWL 32.267932 N Lat, 103.788478 W Lon	NWNW 90FNL 869FWL 32.267932 N Lat, 103.788478 W Lon
Field/Pool:	PURPLE SAGE WOLFCAMP	PURPLE SAGE-WOLFCAMP (GAS)
Logs Run:	GAMMA RAY	GAMMARAY
Producing Intervals - Formations:	WOLFCAMP	WOLFCAMP
Porous Zones:	BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING 1ST BONE SPRING 2ND BONE SPRING 3RD BONE SPRING WOLFCAMP	BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING BONE SPRING 1ST BONE SPRING 2ND BONE SPRING 3RD WOLFCAMP
Markers:	RUSTLER SALADO CASTILE LAMAR BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	RUSTLER SALADO CASTILE LAMAR BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING