

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM45236

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 INCORPORATED
 Contact: JANA MENDIOLA
 E-Mail: janalyn_mendiola@oxy.com

8. Lease Name and Well No.
STERLING SILVER MDP1 33-4 FD C 178H

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.
30-015-46048-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface Sec 33 T23S R31E Mer NMP
 NENE 96FNL 529FEL 32.267918 N Lat, 103.775918 W Lon
 At top prod interval reported below Sec 33 T23S R31E Mer NMP
 NENE 182FNL 606FEL 32.267680 N Lat, 103.776170 W Lon
 At total depth SESE 23FSL 550FEL

10. Field and Pool, or Exploratory
INGLE WELLS - BONE SPRING

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
07/07/2019

15. Date T.D. Reached
09/15/2019

16. Date Completed
 D & A Ready to Prod.
10/14/2019

17. Elevations (DF, KB, RT, GL)*
3403 GL

18. Total Depth: MD 21318
TVD 10779

19. Plug Back T.D.: MD 21283
TVD 10778

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GAMMARAY

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	545		715	173	0	
12.250	9.625 HCL80	40.0	0	4360		1400	418	0	
8.750	7.625 HCL80	26.4	0	10300		478	167	0	
6.750	5.500 P110	20.0	0	21249		845	207	9780	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	10931							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10947	21167	10947 TO 21167	0.370	1536	ACTIVE
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
10947 TO 21167	12156900G SLICKWATER W/21525753# SAND

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/02/2019	11/06/2019	24	→	5369.0	7976.0	5367.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
56/128	SI	9510.0	→	5369	7976	5367	1486	POW	

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
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

28a. Production - Interval B

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	4284	5193	OIL, GAS, WATER	RUSTLER	508
CHERRY CANYON	5194	6386	OIL, GAS, WATER	SALADO	835
BRUSHY CANYON	6387	8110	OIL, GAS, WATER	CASTILE	2776
BONE SPRING	8111	9185	OIL, GAS, WATER	LAMAR	4253
BONE SPRING 1ST	9186	9765	OIL, GAS, WATER	BELL CANYON	4284
BONE SPRING 2ND	9766	10779	OIL, GAS, WATER	CHERRY CANYON	5194
				BRUSHY CANYON	6387
				BONE SPRING	8111

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

1ST BONE SPRING 9186' MD
2ND BONE SPRING 9766' MD

Logs were mailed 1/28/19.

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 #500857 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 (20DCN009SSE)**

Name (please print) JANA MENDIOLA Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 01/27/2020

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 #500857 that would not fit on the form

32. Additional remarks, continued

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

Revisions to Operator-Submitted EC Data for Well Completion #500857

	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 178H	STERLING SILVER MDP1 33-4 FD C 178H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 33 T23S R31E Mer NMP	Sec 33 T23S R31E Mer NMP
Surf Loc:	NENE 96FNL 529FEL 32.267918 N Lat, 103.775918 W Lon	NENE 96FNL 529FEL 32.267918 N Lat, 103.775918 W Lon
Field/Pool:	INGLE WELLS BONE SPRING	INGLE WELLS - BONE SPRING
Logs Run:	GAMMA RAY	GAMMARAY
Producing Intervals - Formations:	2ND BONE SPRINGS	BONE SPRING
Porous Zones:	BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING 1ST BONE SPRING 2ND BONE SPRING	BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING BONE SPRING 1ST BONE SPRING 2ND
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