

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM77018

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

2. Name of Operator OXY USA INCORPORATED 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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NENE 65FNL 1076FEL 32.254028 N Lat, 104.018715 W Lon
At top prod interval reported below NENE 212FNL 1249FEL 32.253630 N Lat, 104.019280 W Lon
At total depth SESE 31FSL 1249FEL 32.225040 N Lat, 104.019380 W Lon

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. LENGTH CC 6_7 FEDERAL COM 25H

9. API Well No. 30-015-45566-00-S1

10. Field and Pool, or Exploratory PIERCE CROSSING-BONE SPRING

11. Sec., T., R., M., or Block and Survey or Area Sec 6 T24S R29E Mer NMP

12. County or Parish EDDY 13. State NM

14. Date Spudded 03/07/2019 15. Date T.D. Reached 06/25/2019 16. Date Completed D & A Ready to Prod. 09/12/2019

17. Elevations (DF, KB, RT, GL)* 2956 GL

18. Total Depth: MD 18800 TVD 8514 19. Plug Back T.D.: MD 18725 TVD 8514 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	425		510	124	0	
9.875	7.625 HCL80	26.4	0	7706		1105	434	0	
6.750	5.500 P110	20.0	0	18784		883	217	5385	

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	8262							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING LIME			8327 TO 18703	0.370	1248	ACTIVE
B) BONE SPRING 2ND	8327	18703				
C)						
D)						

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

Depth Interval	Amount and Type of Material
8327 TO 18703	9386034G SLICKWATER W/ 15078829# 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
09/12/2019	09/21/2019	24	→	3996.0	5645.0	6248.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
96/128	SI	846.0	→	3996	5645	6248	1413	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 #493887 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** 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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
BELL CANYON	2829	3727	OIL, GAS, WATER	RUSTLER	300
CHERRY CANYON	3728	4917	OIL, GAS, WATER	SALADO	624
BRUSHY CANYON	4918	6498	OIL, GAS, WATER	CASTILE	1462
BONE SPRING	6499	7499	OIL, GAS, WATER	DELAWARE	2803
BONE SPRING 1ST	7500	8310	OIL, GAS, WATER	BELL CANYON	2829
BONE SPRING 2ND	8311	8514	OIL, GAS, WATER	CHERRY CANYON	3728
				BRUSHY CANYON	4918
				BONE SPRING	6499

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

1ST BONE SPRING 7500' MD
2ND BONE SPRING 8311' MD

Logs were mailed 11/26/19.

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

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 #493887 Verified by the BLM Well Information System.
For OXY USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DINAH NEGRETE on 05/09/2020 (20DCN0067SE)**

Name (please print) JANA MENDIOLA Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 11/26/2019

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.

Additional data for transaction #493887 that would not fit on the form

32. Additional remarks, continued

Revisions to Operator-Submitted EC Data for Well Completion #493887

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM77018	NMNM77018
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:	LENGTH CC 6-7 FEDERAL COM 25H	LENGTH CC 6_7 FEDERAL COM 25H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 6 T24S R29E Mer NMP	Sec 6 T24S R29E Mer NMP
Surf Loc:	NENE 65FNL 1076FEL 32.254028 N Lat, 104.018715 W Lon	NENE 65FNL 1076FEL 32.254028 N Lat, 104.018715 W Lon
Field/Pool:	PIERCE CROSSING; BN SPRG	PIERCE CROSSING-BONE SPRING
Logs Run:	GAMMA RAY	GAMMARAY
Producing Intervals - Formations:	2ND BONE SPRING	2ND BONE SPRING LIME BONE SPRING 2ND
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/DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	RUSTLER SALADO CASTILE DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING