

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM13996

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 INC. Contact: RONI MATHEW  
E-Mail: roni\_matthew@oxy.com

3. Address: P.O. BOX 4294 HOUSTON, TX 77210-4294 3a. Phone No. (include area code) Ph: 713-215-7827

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface Sec 6 T24S R29E Mer NMP NENW Lot 3 170FNL 1475FWL 32.253814 N Lat, 104.027576 W Lon  
At top prod interval reported below Sec 6 T24S R29E Mer NMP NENW Lot 3 419FNL 1697FWL 32.253130 N Lat, 104.026860 W Lon  
At total depth Sec 7 T24S R29E Mer NMP SESW 12FSL 1758FWL 32.225057 N Lat, 104.026768 W Lon

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. WIDTH CC 6\_7 FEDERAL COM 16H

9. API Well No. 30-015-45575

10. Field and Pool, or Exploratory P 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 09/20/2019 15. Date T.D. Reached 01/07/2020 16. Date Completed  D & A  Ready to Prod. 03/19/2020

17. Elevations (DF, KB, RT, GL)\* 2959 GL

18. Total Depth: MD 17901 TVD 7471 19. Plug Back T.D.: MD 17849 TVD 10412 20. Depth Bridge Plug Set: MD TVD

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

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
14.750	10.750 J-55	45.5	0	454		440	155	0	
9.875	7.625 HCL-80	26.4	0	6841		1862	616	0	
6.750	5.500 P-110	20.0	0	7564		1199	316	4496	
6.750	4.500 P-110	13.5	7564	17876		1199	316	4496	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	7415	7409						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 1ST BONE SPRING	7685	17736	7685 TO 17736	0.420	952	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
7685 TO 17736	FRAC'D WITH W/ 17744580G SLICK WATER + 20203093 LBS. 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
03/22/2020	04/20/2020	24	→	1592.0	2777.0	2918.0	43.2		GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
128	SI	245	→	1592	2777	2918	1745	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 #514560 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
DELAWARE	2766	3600	OIL, GAS, BRINE	RUSTLER	234
CHERRY CANYON	3600	4870	OIL, GAS, BRINE	SALADO	581
BRUSHY CANYON	4870	6485	OIL, GAS, BRINE	CASTILE	1497
BONE SPRING	6485	7587	OIL, GAS	DELAWARE	2766
1ST BONE SPRING	7587		OIL, GAS	CHERRY CANYON	3600
				BRUSHY CANYON	4870
				BONE SPRING	6485
				1ST BONE SPRING	7587

32. Additional remarks (include plugging procedure):

LOGS ATTACHED IN EDOCS 5/7/20  
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 #514560 Verified by the BLM Well Information System.  
For OXY USA INC., sent to the Carlsbad**

Name (please print) RONI MATHEW Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 05/07/2020

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***