

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM82896

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 Sec 13 T24S R30E Mer NMP NENW 450FNL 1760FWL 32.223917 N Lat, 103.837225 W Lon
 At top prod interval reported below Sec 12 T24S R30E Mer NMP SWSW 436FSL 1259FWL 32.226093 N Lat, 103.838807 W Lon
 At total depth Lot 4 190FNL 1205FWL 32.253668 N Lat, 103.838836 W Lon

8. Lease Name and Well No.
NIMITZ MDP1 12 FEDERAL COM 2H

9. API Well No.
30-015-44580-00-S1

10. Field and Pool, or Exploratory
COTTON DRAW-BONE SPRING

11. Sec., T., R., M., or Block and Survey or Area
Sec 13 T24S R30E Mer NMP

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
04/03/2018

15. Date T.D. Reached
05/27/2018

16. Date Completed
 D & A Ready to Prod.
06/29/2018

17. Elevations (DF, KB, RT, GL)*
3492 GL

18. Total Depth: MD 20424 TVD 10115

19. Plug Back T.D.: MD 20354 TVD 10116

20. Depth Bridge Plug Set: MD TVD

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

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	531		725	175	0	
12.250	9.625 L80	43.5	0	4235		1330	430	0	
8.500	5.500 P110	20.0	0	20407		2880	884	590	

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) BONE SPRING 2ND	10498	20250	10498 TO 20250	0.370	1200	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10498 TO 20250	17241546G SLICKWATER + 4950G 7.5% HCL ACID W/ 19974973# SAND

NM OIL CONSERVATION
ARTESIA DISTRICT
NOV 14 2018

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
06/30/2018	07/11/2018	24	→	3630.0	5068.0	4686.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
71/128	SI	1033.0	→	3630	5068	4686	1396	POW	

ACCEPTED FOR RECORD
NOV - 6 2018
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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 #436965 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

Reclamation Due: 12/29/2018

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	4197	5113	OIL, GAS, WATER	RUSTLER	483
CHERRY CANYON	5114	6363	OIL, GAS, WATER	SALADO	817
BRUSHY CANYON	6364	8079	OIL, GAS, WATER	CASTILE	2691
BONE SPRING	8080	9080	OIL, GAS, WATER	DELAWARE	4167
BONE SPRING 1ST	9081	9714	OIL, GAS, WATER	BELL CANYON	4197
BONE SPRING 2ND	9715	10116	OIL, GAS, WATER	CHERRY CANYON	5114
				BRUSHY CANYON	6364
				BONE SPRING	8080

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

1ST BONE SPRINGS 9081'M
2ND BONE SPRINGS 9715'M

Logs were mailed 9/26/18.

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 #436965 Verified by the BLM Well Information System.
For OXY USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DUNCAN WHITLOCK on 10/10/2018 (19DW0011SE)**

Name (please print) DAVID STEWART Title REGULATORY ADVISOR

Signature _____ (Electronic Submission) Date 09/25/2018

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.

**** REVISED ** REVISED ****

Additional data for transaction #436965 that would not fit on the form

32. Additional remarks, continued

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