

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

OCD Artesia
NOV 06 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM19199

1a. Type of Well Oil Well Gas Well Dry Other **DISTRICT II-ARTESIA O.C.D.**
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.
CAL-MON MDP1 35 FEDERAL 1H

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.
30-015-44771-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **NWNW 277FNL 1077FWL 32.267425 N Lat, 103.753638 W Lon**
At top prod interval reported below **NWNW 424FNL 454FWL 32.267023 N Lat, 103.755655 W Lon**
At total depth **SWSW 202FSL 464FWL 32.254222 N Lat, 103.755621 W Lon**

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

11. Sec., T., R., M., or Block and Survey
or Area **Sec 35 T23S R31E Mer NMP**

12. County or Parish
EDDY 13. State
NM

14. Date Spudded
03/28/2018 15. Date T.D. Reached
05/09/2018 16. Date Completed
 D & A Ready to Prod.
06/15/2018

17. Elevations (DF, KB, RT, GL)*
3458 GL

18. Total Depth: MD 14890 TVD 10101 19. Plug Back T.D.: MD 14827 TVD 10100 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	742		960	234	0	
12.250	9.625 L80	47.0	0	4382		1380	444	0	
8.500	5.500 P110	20.0	0	14876		2565	736	0	

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	9781	9781						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING			10222 TO 14725	0.370	552	ACTIVE
B) BONE SPRING 2ND	10222	14725				
C)						
D)						

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

Depth Interval	Amount and Type of Material
10222 TO 14725	7401240G SLICKWATER + 273000G 7.5% HCL ACID W/ 9235300# SAND

Accepted For Record
NMOCD

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
06/17/2018	06/24/2018	24	→	1476.0	2123.0	4014.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	SI		→	1476	2123	4014	1438	POW	

ACCEPTED FOR RECORD

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
06/17/2018	06/24/2018	24	→	1476.0	2123.0	4014.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
128/64	SI	831.0	→	1476	2123	4014	1438	POW	

OCT 27 2018
GAS LIFT
Debra Hegarty
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #435086 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED **

Reclamation Due: 12/15/2018

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	4404	5287	OIL, GAS, WATER	RUSTLER	629
CHERRY CANYON	5288	6543	OIL, GAS, WATER	SALADO	980
BRUSHY CANYON	6544	8271	OIL, GAS, WATER	CASTILE	2903
BONE SPRING	8272	9352	OIL, GAS, WATER	DELAWARE	4368
BONE SPRING 1ST	9353	10028	OIL, GAS, WATER	BELL CANYON	4404
BONE SPRING 2ND	10029	10101	OIL, GAS, WATER	CHERRY CANYON	5288
				BRUSHY CANYON	6544
				BONE SPRING	8272

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

1ST BONE SPRINGS 9353'M
2ND BONE SPRINGS 10029'M

Logs were mailed 9/13/18.

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 #435086 Verified by the BLM Well Information System.
For OXY USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DUNCAN WHITLOCK on 09/17/2018 (18DW0238SE)**

Name (please print) DAVID STEWART Title REGULATORY ADVISOR
Signature _____ (Electronic Submission) Date 09/12/2018

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 #435086 that would not fit on the form

32. Additional remarks, continued

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