

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM94651

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. CEDAR CANYON 28 FEDERAL COM 41H

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. 30-015-44439-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface NWNW 934FNL 305FEL 32.193106 N Lat, 103.997088 W Lon
 At top prod interval reported below NWNW 384FNL 483FWL 32.194620 N Lat, 103.996590 W Lon
 At total depth NENE 380FNL 186FEL 32.194590 N Lat, 103.981480 W Lon

10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS)
 11. Sec., T., R., M., or Block and Survey or Area Sec 28 T24S R29E Mer NMP
 12. County or Parish EDDY 13. State NM

14. Date Spudded 08/06/2018 15. Date T.D. Reached 12/07/2018 16. Date Completed D & A Ready to Prod. 01/10/2019
 17. Elevations (DF, KB, RT, GL)* 2948 GL

18. Total Depth: MD 14778 TVD 10057 19. Plug Back T.D.: MD 14704 TVD 10057 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMARAY CBL
 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	10.750 J55	45.5	0	682		1000	240	0	
9.875	7.625 L80	26.4	0	9368	2978	1814	649	0	
6.750	5.500 P110	20.0	0	10006		667	165	6100	
6.750	4.500 P110	13.5	10006	14755		667	165	6100	

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	9625	9625						

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	10088	14595	10088 TO 14595	0.370	552	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10088 TO 14595	5514894G SLICKWATER + 488460G 7.5% HCL ACID W/ 6926298# SAND

RECEIVED
JUN 25 2019

28. Production - Interval A

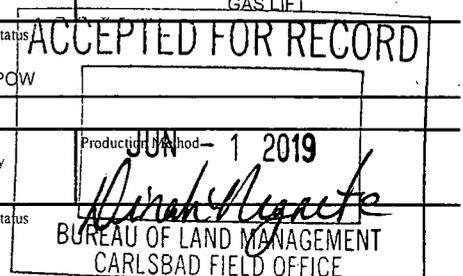
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
01/11/2019	01/17/2019	24	→	2143.0	4738.0	5884.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
82/128	SI	837.0	→	2143	4738	5884	2211	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
			→						JUN 1 2019
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 #459619 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
 ** BLM REVISED **

Reclamation Due: 7/10/2019



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	2942	3725	OIL, GAS, WATER	RUSTLER	312
CHERRY CANYON	3726	5187	OIL, GAS, WATER	SALADO	664
BRUSHY CANYON	5188	6657	OIL, GAS, WATER	CASTILE	1374
BONE SPRING	6658	7570	OIL, GAS, WATER	LAMAR	2900
BONE SPRING 1ST	7571	8420	OIL, GAS, WATER	BELL CANYON	2942
BONE SPRING 2ND	8421	9465	OIL, GAS, WATER	CHERRY CANYON	3726
BONE SPRING 3RD	9466	10021	OIL, GAS, WATER	BRUSHY CANYON	5188
WOLFCAMP	10022	10057	OIL, GAS, WATER	BONE SPRING	6658

32. Additional remarks (include plugging procedure):

52. FORMATION (LOG) MARKERS CONTD.

1ST BONE SPRING 7571' MD
 2ND BONE SPRING 8421' MD
 3RD BONE SPRING 9466' MD
 WOLFCAMP 10022' MD

Logs were mailed 3/29/19.

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 #459619 Verified by the BLM Well Information System.
 For OXY USA INCORPORATED, sent to the Carlsbad
 Committed to AFMSS for processing by DINAH NEGRETE on 05/27/2019 (19DCN0215SE)**

Name (please print) JANA MENDIOLA Title REGULATORY SPECIALIST

Signature _____ (Electronic Submission) Date 03/28/2019

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 #459619 that would not fit on the form

32. Additional remarks, continued

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