

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

EMNRD-OCD-ARTESIA
RECEIVED: 4/06/2020

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM81586

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: JANA MENDIOLA
E-Mail: janalyn_mendiola@oxy.com

3. Address: P.O. BOX 50250 MIDLAND, TX 79710 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 24 T24S R29E Mer NMP SENW 1395FNL 2490FWL 32.206395 N Lat, 103.938588 W Lon
At top prod interval reported below: Sec 24 T24S R29E Mer NMP SENW 1829FNL 2308FWL 32.205210 N Lat, 103.939180 W Lon
At total depth: Sec 23 T24S R29E Mer NMP SWNW 1697FNL 22FWL 32.205566 N Lat, 103.963681 W Lon

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. GUACAMOLE CC 24-23 FEDERAL 12H

9. API Well No. 30-015-45871

10. Field and Pool, or Exploratory PIERCE CROSSING;BN SPRG,E

11. Sec., T., R., M., or Block and Survey or Area Sec 24 T24S R29E Mer NMP

12. County or Parish EDDY 13. State NM

14. Date Spudded 05/04/2019 15. Date T.D. Reached 11/30/2019 16. Date Completed * 01/07/2020
 D & A Ready to Prod.

17. Elevations (DF, KB, RT, GL)* 3095 GL

18. Total Depth: MD 15650 TVD 7741 19. Plug Back T.D.: MD 15624 TVD 7741 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
17.500	13.375 J55	54.5	0	460		620	150	0	
9.875	7.625 HCL80	26.4	0	7110		1139	552	0	
6.750	5.500 P110	20.0	0	7982		1014	260	6000	
6.750	4.500 P110	13.5	7982	15624		1014	260	6000	

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	7649							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) LOWER AVALON	8056	15528	8056 TO 15528	0.370	1136	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8056 TO 15528	7985712G PRODUCED WATER + 10270G 7.5% HCL ACID W/ 11928699# 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
01/17/2020	02/06/2020	24	→	719.0	4669.0	1544.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
120/128	SI	1156.0	→	719	4669	1544	6494	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 #509778 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

ab 6/10/2020

** 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
CHERRY CANYON	4186	5463	OIL, GAS, WATER	RUSTLER	362
BRUSHY CANYON	5464	7043	OIL, GAS, WATER	SALADO	698
BONE SPRING	7044	7777	OIL, GAS, WATER	CASTILE	1658
LOWER AVALON	7778		OIL, GAS, WATER	DELAWARE	3294
				CHERRY CANYON	4186
				BRUSHY CANYON	5464
				BONE SPRING	7044
				LOWER AVALON	7778

32. Additional remarks (include plugging procedure):

Gamma Ray Log, Directional Survey, As-Drilled Amended C-102 plat & WBD are attached.
"Both the date of first oil and gas delivery dates are correct on the C-104 per our internal reports/database. The well ready to produce date of 1/7/20 stated in the completion sundry is included to prove the "Ready Date" in item 22 of the C-104 which is different from the "Date of New Oil" in item 31. Hopefully this clarifies things. Thanks, Jana Mendiola, Regulatory | Permian Resources-New Mexico 1600 Gehrig Dr. Midland, TX 79706 | P.O. Box 50250 Midland, TX 79710 | Direct: 432.685.5936 "
**Per email to prove dates as mentioned received: 5/19/2020*

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 #509778 Verified by the BLM Well Information System.
For OXY USA INC., sent to the Carlsbad**

Name (please print) JANA MENDIOLA Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 04/06/2020

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.