

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTEMNRD-OCD ARTESIA  
REC'D: 7/09/2020FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other				5. Lease Serial No. NMNM81586	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____				6. If Indian, Allottee or Tribe Name	
2. Name of Operator OXY USA INCORPORATED				8. Lease Name and Well No. GUACAMOLE CC 24-23 FEDERAL 12H	
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		9. API Well No. 30-015-45871-00-S1
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				10. Field and Pool, or Exploratory PIERCE CROSSING-BONE SPRING, E	
14. Date Spudded 05/04/2019				15. Date T.D. Reached 11/30/2019	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/07/2020				17. Elevations (DF, KB, RT, GL)* 3095 GL	
18. Total Depth: MD TVD		15650 7741		19. Plug Back T.D.: MD TVD	
		15624 7741		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMARAY				22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING 1ST			8056 TO 15528	0.370	1136	ACTIVE
B)						
C)						
D)						

## 26. Perforation Record

## 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

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

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
				DELAWARE	3294
				CHERRY CANYON	4186
				BRUSHY CANYON	5464
				BONE SPRING	7044

32. Additional remarks (include plugging procedure):  
 Gamma Ray Log, 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 #509778 Verified by the BLM Well Information System.**  
**For OXY USA INCORPORATED, sent to the Carlsbad**  
**Committed to AFMSS for processing by VIOLETA BURKE on 06/17/2020 (20VB0293SE)**

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.

## Revisions to Operator-Submitted EC Data for Well Completion #509778

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM81586	NMNM81586
Agreement:		
Operator:	OXY USA INC. P.O. BOX 50250 MIDLAND, TX 79710 Ph: 432-685-5936	OXY USA INCORPORATED 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521 Ph: 713.350.4816
Admin Contact:	JANA MENDIOLA REGULATORY SPECIALIST E-Mail: janalyn_mendiola@oxy.com  Ph: 432-685-5936	JANA MENDIOLA REGULATORY SPECIALIST E-Mail: janalyn_mendiola@oxy.com  Ph: 432-685-5936
Tech Contact:	JANA MENDIOLA REGULATORY SPECIALIST E-Mail: janalyn_mendiola@oxy.com  Ph: 432-685-5936	JANA MENDIOLA REGULATORY SPECIALIST E-Mail: janalyn_mendiola@oxy.com  Ph: 432-685-5936
Well Name: Number:	GUACAMOLE CC 24-23 FEDERAL 12H	GUACAMOLE CC 24-23 FEDERAL 12H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 24 T24S R29E Mer NMP	Sec 24 T24S R29E Mer NMP
Surf Loc:	SENW 1395FNL 2490FWL 32.206395 N Lat, 103.938588 W Lon	SENW 1395FNL 2490FWL 32.206395 N Lat, 103.938588 W Lon
Field/Pool:	PIERCE CROSSING;BN SPRG,E	PIERCE CROSSING-BONE SPRING, E
Logs Run:	GAMMA RAY	GAMMARAY
Producing Intervals - Formations:	LOWER AVALON	BONE SPRING 1ST
Porous Zones:	CHERRY CANYON BRUSHY CANYON BONE SPRING LOWER AVALON	CHERRY CANYON BRUSHY CANYON BONE SPRING
Markers:	RUSTLER SALADO CASTILE DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING LOWER AVALON	RUSTLER SALADO CASTILE DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING