

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.  
NMNM40659

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.  
NMNM138937

8. Lease Name and Well No.  
IRIDIUM MDP1 28-21 FEDERAL COM 41H

9. API Well No.  
30-015-45075-00-S1

10. Field and Pool, or Exploratory  
INGLE WELLS - BONE SPRING

11. Sec., T., R., M., or Block and Survey  
or Area Sec 28 T23S R31E Mer NMP

12. County or Parish  
EDDY

13. State  
NM

17. Elevations (DF, KB, RT, GL)\*  
3368 GL

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
12/18/2018

15. Date T.D. Reached  
11/19/2019

14. Date Spudded  
07/23/2018

18. Total Depth: MD 18073  
TVD 9377

19. Plug Back T.D.: MD 18013  
TVD 9377

20. Depth Bridge Plug Set: MD  
TVD

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

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☐ No ☒ Yes (Submit analysis)

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: SARAH E CHAPMAN  
E-Mail: SARAH\_CHAPMAN@OXY.COM

3. Address 5 GREENWAY PLAZA SUITE 110  
HOUSTON, TX 77046-0521

3a. Phone No. (include area code)  
Ph: 713-350-4997

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface SWSW 610FSL 683FWL 32.269856 N Lat, 103.789080 W Lon  
Sec 28 T23S R31E Mer NMP  
At top prod interval reported below Sec 28 T23S R31E Mer NMP  
Sec 21 T23S R31E Mer NMP  
At total depth SWNW 1674FNL 877FWL 32.296723 N Lat, 103.788288 W Lon

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 J-55	54.5	0	608		862	204	0	
12.250	9.875 L-80	43.5	0	4275		1310	432	0	
8.500	7.625 L-80	26.4	0	8960		464	167	7	
6.750	5.500 P-110	20.0	0	18057		705	207	6374	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9475	17951	9475 TO 17951	0.520	1200	ACTIVE
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
9475 TO 17951	13499430 GAL SLICK WATER, 5940 GAL 15% HCL ACID W/ 16819107# SAND

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/31/2018	02/25/2019	24	→	2259.0	3559.0	3401.0			FLOW FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
73/128	SI	410.0	→	2259	3559	3401		POW	

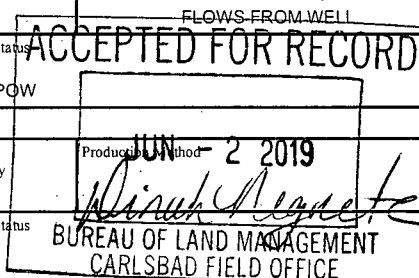
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #457968 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 6/18/2019



## 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	4201	5067	OIL, GAS, WATER	RUSTLER	432
CHERRY CANYON	5068	6292	OIL, GAS, WATER	SALADO	738
BRUSHY CANYON	6293	7967	OIL, GAS, WATER	CASTILE	2689
BONE SPRING	7968	8827	OIL, GAS, WATER	DELAWARE	4172
BONE SPRING 1ST	8828	9280	OIL, GAS, WATER	BELL CANYON	4201
				CHERRY CANYON	5068
				BRUSHY CANYON	6293
				BONE SPRING	7968

## 32. Additional remarks (include plugging procedure):

LOG HEADERS, DIRECTIONAL SURVEY, AS-DRILLED C-102 PLAT AND 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 #457968 Verified by the BLM Well Information System.

For OXY USA INCORPORATED, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH HAM on 05/23/2019 (19DMH0078SE)

Name (please print) DAVID STEWART

Title REGULATORY ADVISOR

Signature (Electronic Submission)

Date 03/14/2019

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.

\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\*