

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM1149841a. 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  
MARATHON OIL PERMIAN LLC Contact: JENNIFER VAN CUREN  
E-Mail: jvancuren@marathonoil.com8. Lease Name and Well No.  
CHILI PARLOR 17 FEDERAL COM 3H3. Address 5555 SAN FELIPE  
HOUSTON, TX 770563a. Phone No. (include area code)  
Ph: 713-296-25009. API Well No.  
30-025-43138

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface Sec 8 T22S R33E Mer NMP  
SWSE 240FSL 2200FELAt top prod interval reported below Sec 8 T22S R33E Mer NMP  
SWSE 240FSL 2200FELAt total depth Sec 17 T22S R33E Mer NMP  
SWSE 334FSL 2264FEL10. Field and Pool, or Exploratory  
RED TANK; BONE SPRING11. Sec., T., R., M., or Block and Survey  
or Area Sec 8 T22S R33E Mer NMP12. County or Parish  
LEA13. State  
NM14. Date Spudded  
07/09/201715. Date T.D. Reached  
07/29/201716. Date Completed  
☐ D & A ☒ Ready to Prod.  
10/27/201717. Elevations (DF, KB, RT, GL)\*  
3569 KB18. Total Depth: MD  
TVD 15750  
1085219. Plug Back T.D.: MD  
TVD20. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
MUD AND GR22. 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
17.500	13.375 J55	54.5	29	1086		1365		29	
12.250	9.625 L80	40.0	29	4794		2200		29	899
8.750	5.500 CYP110	20.0	29	15737		2924		29	274

## 24. Tubing Record

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

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	11136	15630	11136 TO 15630	0.360	930	OPEN
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
11136 TO 15630	10,886,960 LBS - 30/50; 100 MESH

## 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
10/27/2017	11/03/2017	24	→	1607.0	2416.0	4170.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
58	SI	975.0	→					POW	

## 28a. Production - Interval B

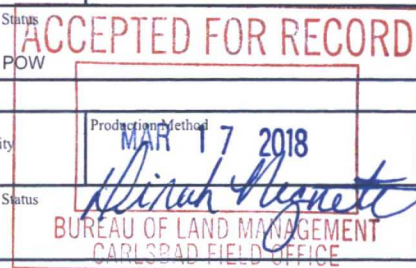
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #406465 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

Reclamation Due: 4/27/18



## 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
RUSTLER	975	1384	BAREN	RUSTLER	975
SALADO	1384	2922	BAREN	SALADO	1384
CASTILE	2922	4600	BAREN	CASTILE	2922
BASE OF SALT	4600	4769	BAREN	BASE OF SALT	4600
LAMAR	4769	4871	BAREN	LAMAR	4769
BELL CANYON	4871	5737	OIL/GAS/WATER	BELL CANYON	4871
CHERRY CANYON	5737	6916	OIL/GAS/WATER	CHERRY CANYON	5737
BRUSHY CANYON	6916	8656	OIL/GAS/WATER	BRUSHY CANYON	6916

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

## Summary of Porous Zones Continued:

Bone Spring 8656 - 9886 Oil/Gas/Water  
First Bone Spring Sand 9886 - 10535 Oil/Gas/Water  
Second Bone Spring Sand 10535 - 11248 Oil/Gas/Water

Formation (Log) Markers Continued:  
Bone Spring 8656

## 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 #406465 Verified by the BLM Well Information System.  
For MARATHON OIL PERMIAN LLC, sent to the Hobbs  
Committed to AFMSS for processing by DUNCAN WHITLOCK on 03/12/2018 ()

Name (please print) JENNIFER VAN CUREN

Title SR. REGULATORY COMPLIANCE REP

Signature (Electronic Submission)

Date 03/02/2018

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.

\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*

**Additional data for transaction #406465 that would not fit on the form**

**32. Additional remarks, continued**

First Bone Spring Sand 9886  
Second Bone Spring Sand 10550  
Wolfcamp 12963