

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED

MAY 17 2019

DISTRICT II-ARTESIA O.G.D.

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised April 3, 2017

1. WELL API NO.
30-025-44603 **30-015-44603**

2. Type of Lease
 STATE FEE FED/INDIAN

3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name
TREBUCHET FEE 23 28 19 WA

6. Well Number:
5H

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator
Marathon Oil Permian LLC

9. OGRID
372098

10. Address of Operator
5555 San Felipe St., Houston, TX 77056

11. Pool name or Wildcat
PURPLE SAGE; WOLFCAMP

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	19	23S	28E		267	S	1311	W	EDDY
BH:	D	19	23S	28E		330	N	1323	W	EDDY

13. Date Spudded **4/25/2018** 14. Date T.D. Reached **5/22/2018** 15. Date Rig Released **5/24/2018** 16. Date Completed (Ready to Produce) **4/1/2019** 17. Elevations (DF and RKB, RT, GR, etc.) **3083' GR**

18. Total Measured Depth of Well **14145 / 9490** 19. Plug Back Measured Depth 20. Was Directional Survey Made? **Yes** 21. Type Electric and Other Logs Run **MUD GR**

22. Producing Interval(s), of this completion - Top, Bottom, Name
9922' - 14057'; WOLFCAMP

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5 / J55	527'	17 1/2"	599 C	
9 5/8"	36 / J55	2478'	12 1/4"	720 C	
7"	29 / P110	9848'	8 3/4"	782 C	
L 4.50"	13.5 P110	100 8807' / 14135'	6.125"	521 C	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2"	8807'	14135'	521	

TUBING RECORD

SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)
9922' - 14057'; 0.36", 624 shots

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9922' - 14057'	10,664,500 lbs - 40/70; 100 Mesh
	11,309 gal - 15% HCl Acid

PRODUCTION

28. Date First Production **4/2/2019** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **Flowing** Well Status (*Prod. or Shut-in*) **Producing**

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4/7/2019	24	54		1954	3861	5398	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
0	1480					

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)
sold

30. Test Witnessed By

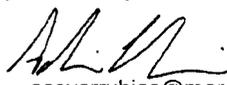
31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. Rig Release Date:

34. If an on-site burial was used at the well, report the exact location of the on-site burial:

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature  Printed Name **Adrian Covarrubias** Title **CTR - Technician HES** Date **5/10/2019**

E-mail Address **acovarrubias@marathonoil.com**

Geological Tops

TREBUCHET FEE 23 28 19 WA 5H

Surface	0
Salado	486
Castile	822
Base Salt	2369
Lamar	2431
Delaware Sands (Bell Canyon)	2457
Cherry Canyon	3233
Brushy Canyon	4400
Bone Spring	5959
Wolfcamp	9258