

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

HOBBS OGD
DEC 30 2019
RECEIVED

State of New Mexico
 Energy, Minerals and Natural Resources
 Oil Conservation Division
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-105
 Revised April 3, 2017

1. WELL API NO.
 30-025-44689

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
 FLOWMASTER 15 WXY FEE

6. Well Number:
 2H

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
 ANTELOPE RIDGE; WOLFCAMP

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	15	24S	34E		591	S	1888	W	LEA
BH:	C	15	24S	34E		275	N	1519	W	LEA

13. Date Spudded 5/19/2019	14. Date T.D. Reached 8/9/2019	15. Date Rig Released 8/18/2019	16. Date Completed (Ready to Produce) 11/17/2019	17. Elevations (DF and RKB, RT, GR, etc.) 3519' GR
18. Total Measured Depth of Well 17066' / 12311'	19. Plug Back Measured Depth 16995' / 12313'	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
 12,253' - 16,933'; 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, STC	1155	17 1/2"	1005	
7"	29#, P110, Roughneck	11738	8 3/4"	2735	
4 1/2"	13.5#, P110, Roughneck	11414' - 17037'	6 1/8"	635	
5"	18#, P110, Roughneck	11317' - 11435'	6 1/8"		

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	11414	17037	635		2 7/8"	11228	11215
5"	11317	11435					

26. Perforation record (interval, size, and number)
 12,253' - 16,933' ; 0.42", 528 shots

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,253' - 16,933'	11,559,068 lbs - 40/70; 100 Mesh
12,253' - 16,933'	7,340 gal - 15% HCl Acid

28. PRODUCTION

Date First Production 11/17/2019		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing		
Date of Test 11/27/2019	Hours Tested 24	Choke Size 32	Prod'n For Test Period	Oil - Bbl 792	Gas - MCF 1217	Water - Bbl. 2857	Gas - Oil Ratio
Flow Tubing Press. 0	Casing Pressure 1075	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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:

Latitude Longitude NAD83

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 Regulatory Professional Date 12/23/2019

E-mail Address acovarrubias@marathonoil.com

Geological Tops

Flowmaster 15 WXY Fee 2H

Castile	3493
Base Salt	5169
Lamar	5452
Delaware Sands (Bell Canyon)	5504
Cherry Canyon	6616
Brushy Canyon	7785
Bone Spring	9234
Wolfcamp	12168