

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

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

Form C-105
Revised April 3, 2017

1. WELL API NO.
30-025-44666
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.

HOBBBS OGD
FEB 10 2020
RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND

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
BLUEBERRY HILL 19 WA FEE
6. Well Number:
4H

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
WC-025 G-09 S243532M; WOLFBONE

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	H	19	24S	35E		2416	N	1316	E	LEA
BH:	A	18	24S	35E		100	N	1059	E	LEA

13. Date Spudded 4/15/2019	14. Date T.D. Reached 11/11/2019	15. Date Rig Released 11/18/2019	16. Date Completed (Ready to Produce) 1/1/2020	17. Elevations (DF and RKB, RT, GR, etc.) 3337' GR
18. Total Measured Depth of Well 20064' / 12519'	19. Plug Back Measured Depth 20001' / 11886'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run GR	

22. Producing Interval(s), of this completion - Top, Bottom, Name
12260' - 19891'; WOLFBONE

23. 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	1111'	17 1/2"	848	
7 5/8"	29.7#, P110, BTC	11812'	9 7/8"	1980	
5 1/2"	23#, P110, HUNTING	20050'	6 3/4"	1495	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 12260' - 19891', 0.42", 840 shots	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	12260' - 19891'	21,368,899 lbs - 40/70 Sand; 100 Mesh
	12260' - 19891'	19,467 gal - 15% HCl Acid

28. PRODUCTION

Date First Production 1/1/2020		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING			Well Status (Prod. or Shut-in) PRODUCING		
Date of Test 1/19/2020	Hours Tested 24	Choke Size 50	Prod'n For Test Period	Oil - Bbl 2901	Gas - MCF 3418	Water - Bbl 2986	Gas - Oil Ratio
Flow Tubing Press. 0	Casing Pressure 1100	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

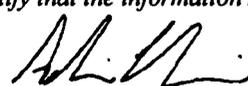
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. Rig Release Date:

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

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

Latitude Longitude NAD83

Signature  Printed Name Adrian Covarrubias Title Regulatory Professional Date 2/4/2020

E-mail Address acovarrubias@marathonoil.com

Geological Tops**BLUEBERRY HILL 19 WA FEE 4H**

Salado	1180
Castile	3528
Base Salt	5193
Lamar	5351
Delaware Sands (Bell Canyon)	5387
Cherry Canyon	6600
Brushy Canyon	7901
Bone Spring	9196
Wolfcamp	12396