

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 Dr.
Santa Fe, NM 87505

Form C-105
Revised April 3, 2017

1. WELL API NO.
30-025-44688
2. Type of Lease
 STATE FEE FED/INDIAN
State Oil & Gas Lease No.

RECEIVED
 APR 23 2019
 HOBBS OGD

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 WD FEE
6. Well Number:
3H

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
SAN FELIPE ALICE
FAIRVIEW MILLS; WOLFCAMP (GAS) *KA*

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	15	24S	34E		340	FNL	440	FWL	LEA
BH:	M	15	24S	34E		1841	FSL	328	FWL	LEA

13. Date Spudded: 10/23/2018
14. Date T.D. Reached: 12/23/2018
15. Date Rig Released: 12/27/2018
16. Date Completed (Ready to Produce): 3/13/2019
17. Elevations (DF and RKB, RT, GR, etc.): 3523'

18. Total Measured Depth of Well: 16489 / 13425
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
13378' - 16354'; WOLFCAMP

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	1151	17 1/2	1010	
9 5/8	36# J55	5318	12 1/4	1640	
7	29# P110	11683	8 3/4	695	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5 1/2	0	11544	775				
4 1/2	11544	16477					

26. Perforation record (interval, size, and number)
13378' - 16354'; 0.36"; 384 shots

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	13378' - 16354'	7,541,250 lbs - 40/70; 100 Mesh
		8,411 gal - 15% HCl Acid

28. PRODUCTION

Date First Production: 3/19/2019
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
3/21/2019	24hrs	50		374	2307	5822	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
0	1200					

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: *Adrian Covarrubias*
Printed Name: Adrian Covarrubias Title: CTR - Technician HES Date: 4/17/2019
E-mail Address: acovarrubias@marathonoil.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology

Geological Tops

Flowmaster 15 WD Fee 3H

Surface	0
Salado	1640
Base Salt	5080
Delaware Sands (Bell Canyon)	5421
Cherry Canyon	6555
Brushy Canyon	7808
Bone Spring	9134
Wolfcamp	12182