

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	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised April 3, 2017  <b>1. WELL API NO.</b> 30-025-44685  <b>2. Type of Lease</b> <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN  <b>3. State Oil &amp; Gas Lease No.</b>
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**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

<b>4. Reason for filing:</b>  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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)		<b>5. Lease Name or Unit Agreement Name</b> FLOWMASTER 15 TB FEE  <b>6. Well Number:</b>  7H								
<b>7. Type of Completion:</b> <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
<b>8. Name of Operator</b> Marathon Oil Permian LLC										
<b>9. OGRID</b> 372098										
<b>10. Address of Operator</b> 5555 San Felipe St., Houston, TX 77056										
<b>11. Pool name or Wildcat</b> RED HILLS; NORTH (BONE SPRING)										
<b>12. Location</b>	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
<b>Surface:</b>	D	15	24S	34E		340	FNL	340	FWL	LEA
<b>BH:</b>	M	15	24S	34E		286	FSL	359	FWL	LEA
<b>13. Date Spudded</b> 10/26/2018	<b>14. Date T.D. Reached</b> 1/13/2019		<b>15. Date Rig Released</b> 1/17/2019			<b>16. Date Completed (Ready to Produce)</b> 3/13/2019		<b>17. Elevations (DF and RKB, RT, GR, etc.)</b> 3523'		
<b>18. Total Measured Depth of Well</b> 16854 / 12189			<b>19. Plug Back Measured Depth</b>			<b>20. Was Directional Survey Made?</b> Yes		<b>21. Type Electric and Other Logs Run</b> MUD GR		
<b>22. Producing Interval(s), of this completion - Top, Bottom, Name</b> 11945' - 16758'; BONE SPRING										

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	1147	17 1/2	1008		
9 5/8	40# J55	5304	12 1/4	1640		
7	29# P110	11479	8 3/4	880		

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2	11106	16845	565				

<b>26. Perforation record (interval, size, and number)</b> 11945' - 16758'; 0.36"; 648 shots	<b>27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b>	
	<b>DEPTH INTERVAL</b>	<b>AMOUNT AND KIND MATERIAL USED</b>
	11945' - 16758'	9,753,447 lbs - 40/70; 100 Mesh 12,758 gal - 15% HCl Acid

28. PRODUCTION							
<b>Date First Production</b> 3/14/2019		<b>Production Method (Flowing, gas lift, pumping - Size and type pump)</b> Flowing			<b>Well Status (Prod. or Shut-in)</b> Producing		
<b>Date of Test</b> 3/22/2019	<b>Hours Tested</b> 24hrs	<b>Choke Size</b> 50	<b>Prod'n For Test Period</b>	<b>Oil - Bbl</b> 17071177	<b>Gas - MCF</b> 1833	<b>Water - Bbl.</b> 5596	<b>Gas - Oil Ratio</b>
<b>Flow Tubing Press.</b> 0	<b>Casing Pressure</b> 1200	<b>Calculated 24-Hour Rate</b>	<b>Oil - Bbl.</b>	<b>Gas - MCF</b>	<b>Water - Bbl.</b>	<b>Oil Gravity - API - (Corr.)</b>	

<b>29. Disposition of Gas (Sold, used for fuel, vented, etc.)</b> sold	<b>30. Test Witnessed By</b>
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<b>31. List Attachments</b>	<b>33. Rig Release Date:</b>
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<b>32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.</b>	<b>34. If an on-site burial was used at the well, report the exact location of the on-site burial:</b>
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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 CTR - Technician HES
E-mail Address acovarrubias@marathonoil.com		Date 4/17/2019

# 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 TB Fee 7H

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Surface	0
Salado	1640
Base Salt	5080
Delaware Sands (Bell Canyon)	5428
Cherry Canyon	6550
Brushy Canyon	7693
Bone Spring	9128