


Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88249 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. 30-025-43667													
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN													
		3. State Oil & Gas Lease No.													
WELL COMPLETION OR RECOMPLETION REPORT AND LOG															
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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 24 34 15 SB 6. Well Number: 8H									
7. Type of Completion: <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															
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 RED HILLS, NORTH; BONE SPRING									
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		344	FNL	1283	FWL	LEA					
BH:	N	15	24S	34E		285	FSL	1954	FWL	LEA					
13. Date Spudded 3/8/2018	14. Date T.D. Reached 3/23/2018		15. Date Rig Released 3/25/2018		16. Date Completed (Ready to Produce) 8/27/2018			17. Elevations (DF and RKB, RT, GR, etc.) 3521' GR							
18. Total Measured Depth of Well 15,805'			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 11,139' - 15,725'; 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		1,151'		17 1/2"		1,007		506					
9 5/8"		40		5,426'		12 1/4"		2,207		609					
5 1/2"		20		15,796'		8 3/4"		2,693		0					
24. LINER RECORD					25. TUBING RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET								
26. Perforation record (interval, size, and number) 11,139' - 15,725'; 0.36"; 870 shots					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>11,139' - 15,725'</td> <td>10,862,200 lbs - 40/70; 100 Mesh</td> </tr> <tr> <td></td> <td>10,332 gal - 15% HCl Acid</td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11,139' - 15,725'	10,862,200 lbs - 40/70; 100 Mesh		10,332 gal - 15% HCl Acid
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11,139' - 15,725'	10,862,200 lbs - 40/70; 100 Mesh														
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28. PRODUCTION															
Date First Production 8/28/2018		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing									
Date of Test 9/6/2018	Hours Tested 24	Choke Size 54	Prod'n For Test Period	Oil - Bbl 898	Gas - MCF 993	Water - Bbl. 3266	Gas - Oil Ratio 1.11								
Flow Tubing Press. 0	Casing Pressure 650	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		Title		Date									
		Adrian Covarrubias		CTR - Technician HES		9/10/2018									
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. 2, from.....to.....

No. 3, 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

Geological Tops

Flowmaster 24 34 15 SB 8H

Surface	0
Rustler	1144
Salado	1682
Castile	3438
Base Salt	5108
Lamar	5394
Delaware Sands (Bell Canyon)	5442
Cherry Canyon	6563
Brushy Canyon	7838
Bone Spring	9192
FBSG Sand	10290
SBSG Sand	10881