

HOBBS OCD
APR 23 2019
RECEIVED

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
--	--	-------------------------------------

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 15 WA FEE								
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		6. Well Number: 6H								
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:	D	15	24S	34E		340	FNL	390	FWL	LEA
BH:	M	15	24S	34E		155	FSL	341	FWL	LEA
13. Date Spudded 10/25/2018	14. Date T.D. Reached 1/3/2019	15. Date Rig Released 1/6/2019		16. Date Completed (Ready to Produce) 3/13/2019		17. Elevations (DF and RKB, RT, GR, etc.) 3523'				
18. Total Measured Depth of Well 12716 / 12415		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 12,344' - 17,111'; 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	1143	17 1/2	1010	
9 5/8	40# J55	5309	12 1/4	1640	
7	29# P110	11683	8 3/4	955	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2	11323	17240	590				

26. Perforation record (interval, size, and number) 12,344' - 17,111'; 0.36"; 729 shots	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	12,344' - 17,111'	12,139,720 lbs - 40/70; 100 Mesh
		12,915 gal - 15% HCl Acid


28. PRODUCTION							
Date First Production 3/14/2019		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 3/20/2019	Hours Tested 24hrs	Choke Size 46	Prod'n For Test Period	Oil - Bbl 1707	Gas - MCF 2577	Water - Bbl. 4222	Gas - Oil Ratio
Flow Tubing Press. 0	Casing Pressure 1700	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 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. 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

From	To	Thickness In Feet	Lithology

Geological Tops

Flowmaster 15 WA Fee 6H

Surface	0
Salado	1170
Base Salt	1640
Delaware Sands (Bell Canyon)	5428
Cherry Canyon	6551
Brushy Canyon	7701
Bone Spring	9133
Wolfcamp	12184