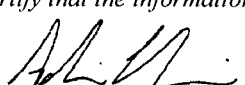


Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised April 3, 2017																																									
		1. WELL API NO. 30-015-44566																																									
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN																																									
		3. State Oil & Gas Lease No.																																									
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>																																											
4. Reason for filing: <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)		5. Lease Name or Unit Agreement Name MARINER FEE 23 28 20 WA																																									
		6. Well Number: 14H																																									
<b>RECEIVED</b>																																											
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 PURPLE SAGE; WOLFCAMP																																									
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>12. Location</th> <th>Unit Ltr</th> <th>Section</th> <th>Township</th> <th>Range</th> <th>Lot</th> <th>Feet from the</th> <th>N/S Line</th> <th>Feet from the</th> <th>E/W Line</th> <th>County</th> </tr> <tr> <td>Surface:</td> <td>N</td> <td>20</td> <td>23S</td> <td>28E</td> <td></td> <td>233</td> <td>S</td> <td>1382</td> <td>W</td> <td>EDDY</td> </tr> <tr> <td>BH:</td> <td>C</td> <td>20</td> <td>23S</td> <td>28E</td> <td></td> <td>285</td> <td>N</td> <td>1654</td> <td>W</td> <td>EDDY</td> </tr> </table>											12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	Surface:	N	20	23S	28E		233	S	1382	W	EDDY	BH:	C	20	23S	28E		285	N	1654	W	EDDY
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County																																	
Surface:	N	20	23S	28E		233	S	1382	W	EDDY																																	
BH:	C	20	23S	28E		285	N	1654	W	EDDY																																	
13. Date Spudded 4/2/2018		14. Date T.D. Reached 5/18/2018		15. Date Rig Released 5/20/2018		16. Date Completed (Ready to Produce) 4/24/2019		17. Elevations (DF and RKB, RT, GR, etc.) 3075' GL																																			
18. Total Measured Depth of Well 14236'			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 9683' - 14102' ; WOLFCAMP																																											
<b>23. CASING RECORD (Report all strings set in well)</b>																																											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED																																	
13 3/8"		54.5 / J55		490'		17 1/2"		650		C																																	
9 5/8"		36 / J55		2398'		12 1/4"		891		C																																	
7"		29 / Q121CY Q125		9643'		8 3/4"		1047		C																																	
4.50" ✓		13.5 / P110		8771' / 14226'		6.125"		533		C																																	
<b>24. LINER RECORD</b>																																											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN																																			
4 1/2"		8771'		14226'		533 C																																					
<b>25. TUBING RECORD</b>																																											
SIZE		DEPTH SET		PACKER SET																																							
26. Perforation record (interval, size, and number) 9683' - 14102' ; 0.36", 672 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>9683' - 14102'</td> <td>11,232,768 lbs - 40/70; 100 Mesh</td> </tr> <tr> <td></td> <td>10,710 gal - 15% HCl Acid</td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9683' - 14102'	11,232,768 lbs - 40/70; 100 Mesh		10,710 gal - 15% HCl Acid																											
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																																										
9683' - 14102'	11,232,768 lbs - 40/70; 100 Mesh																																										
	10,710 gal - 15% HCl Acid																																										
<b>28. PRODUCTION</b>																																											
Date First Production 4/25/2019		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing																																					
Date of Test 4/29/2019		Hours Tested 24		Choke Size 32		Prod'n For Test Period Oil - Bbl 1220		Gas - MCF 1908		Water - Bbl. 3959																																	
Flow Tubing Press. 0		Casing Pressure 2100		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																																											
Signature 		Printed Name Adrian Covarrubias		Title CTR - Technician HES				Date 6/5/2019																																			
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. 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**

Mariner Fee 23 28 30 WA 14H

Surface	0
Salado	438
Castile	875
Base Salt	2285
Lamar	2496
Delaware Sands (Bell Canyon)	2519
Cherry Canyon	3345
Brushy Canyon	4481
Bone Spring	6028
Wolfcamp	9290