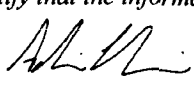


Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88203 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505						State of New Mexico Energy, Minerals and Natural 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: ☒ 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 DEE BOOT FEE 24 34 26 WA 6. Well Number: 6H											
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 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:	A	26	24S	34E		271	N	1175	E	LEA							
BH:	P	26	24S	34E		90	S	1356	E	LEA							
13. Date Spudded 4/6/2018	14. Date T.D. Reached 7/30/2018		15. Date Rig Released 8/2/2018			16. Date Completed (Ready to Produce) 10/15/2018			17. Elevations (DF and RKB, RT, GR, etc.) 3447' GR								
18. Total Measured Depth of Well 17523' / 12729'			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 12,566' - 17,382'; WOLFCAMP																	
23. CASING RECORD (Report all strings set in well)																	
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED							
12 1/4"		54.5 / J55		1079'		17 1/2"		1465		464							
9 5/8"		40 / J55		5555'		12 1/4"		1797		538							
7"		29 / P110		11903'		8 3/4"		947		286							
4 1/2"		13.5 / P110-IC		17523'		6 1/8"		561		0							
24. LINER RECORD																	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN													
4 1/2"	11622'	17523'	561														
25. TUBING RECORD																	
SIZE	DEPTH SET		PACKER SET														
	2.875		11574' 11560'														
26. Perforation record (interval, size, and number) 12,566' - 17,382'; 0.36", 900 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>12,566' - 17,382'</td> <td>10,822,290 lbs - 40/70; 100 Mesh</td> </tr> <tr> <td></td> <td>16,286 gal - 15% HCl Acid</td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	12,566' - 17,382'	10,822,290 lbs - 40/70; 100 Mesh		16,286 gal - 15% HCl Acid
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12,566' - 17,382'	10,822,290 lbs - 40/70; 100 Mesh																
	16,286 gal - 15% HCl Acid																
28. PRODUCTION																	
Date First Production 10/15/2018		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing					Well Status (<i>Prod. or Shut-in</i>) Producing										
Date of Test 10/22/2018	Hours Tested 24	Choke Size 62	Prod'n For Test Period	Oil - Bbl 1984	Gas - MCF 1897	Water - Bbl. 2135	Gas - Oil Ratio										
Flow Tubing Press. 800	Casing Pressure 750	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)											
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) 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				Date 11/1/2018									
E-mail Address acovarrubias@marathonoil.com																	

KB

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

DEE BOOT FEE 24 34 26 WA 6H

Surface	0
Salado	1051
Castile	3997
Base Salt	5532
Lamar	5545
Delaware Sands (Bell Canyon)	5587
Cherry Canyon	6805
Brushy Canyon	8140
Bone Spring	9471
First Bone Spring	10545
Second Bone Spring	11044
Third Bone Spring	12163
Wolfcamp	12472



Wellbore Schematic

Well Name: DEE BOOT FEE 24 34 26 WA 6H

State/Province NEW MEXICO	Prospect Area RED HILLS	Field Name	Well Subtype	Lat/Long Datum NAD27	Latitude (°) 32.194893	Longitude (°) -103.435539
Well Configuration Type HORIZONTAL	Well Objective EXPLOITATION	Well Status DRILLING	Ground Elevation (ft) 3,447.00	KB- Ground Distance (ft) 26.50		

HORIZONTAL - DEE BOOT FEE 24 34 26 WA 6H, 8/6/2018 2:03:43 PM

MD (ftKB)	TVD (ftKB)	Incl (°)	Vertical schematic (actual)
26.6	26.6	0.5	Des: Conductor Cement; Depth MD:26.5-66.5 ftKB; Date:3/1/2018 Des: Surface Casing Cement; Depth MD:26.5-1,079.0 ftKB; Date:4/8/2018 Des: Intermediate Casing Cement; Depth MD:26.5-5,555.2 ftKB; Date:5/1/2018 Des: Auto cement plug; Depth MD:5,570.0-5,555.2 ftKB; Date:5/1/2018 Des: Intermediate Casing Cement; Depth MD:26.5-11,903.0 ftKB; Date:5/10/2018 Des: Cement Plug #2; Depth MD:11,431.0-12,781.0 ftKB; Date:6/30/2018 Des: Liner Cement; Depth MD:11,622.1-17,523.0 ftKB; Date:8/1/2018 No. 1; Des: Conductor 1; OD:20.000 in; ID:19.000 in; Depth MD:26.5-66.5 ftKB; Length:40.00 ft No. 2; Des: Surface; OD:13.375 in; ID:12.615 in; Depth MD:26.5-1,079.0 ftKB; Length:1,052.50 ft No. 3; Des: Intermediate 1; OD:9.625 in; ID:8.835 in; Depth MD:26.5-5,555.2 ftKB; Length:5,528.66 ft No. 4; Des: Intermediate 2; OD:7.000 in; ID:6.184 in; Depth MD:26.5-11,902.8 ftKB; Length:11,876.32 ft No. 5; Des: Liner 1; OD:4.500 in; ID:3.920 in; Depth MD:11,622.1-17,523.0 ftKB; Length:5,900.87 ft
27.9	27.9	0.5	
28.2	28.2	0.5	
37.1	37.1	0.5	
51.8	51.8	0.5	
63.6	63.6	0.5	
66.6	66.6	0.5	
1,034.4	1,034.1	2.5	
1,035.8	1,035.4	2.5	
1,077.4	1,077.1	2.4	
1,078.1	1,078.7	2.4	
5,510.5	5,494.5	0.9	
5,512.1	5,496.2	0.9	
5,563.5	5,537.5	0.7	
5,565.1	5,539.2	0.7	
5,569.9	5,553.9	0.6	
11,421.1	11,414.5	1.1	
11,622.0	11,605.4	0.5	
11,626.5	11,621.8	0.5	
11,641.1	11,624.5	0.5	
11,641.7	11,625.1	0.5	
11,647.3	11,630.7	0.5	
11,649.0	11,632.3	0.5	
11,818.3	11,799.7	0.5	
11,817.6	11,801.0	0.5	
11,801.2	11,884.6	0.7	
11,862.9	11,886.3	0.7	
12,115.2	12,098.5	1.9	
12,780.8	12,614.5	59.2	
17,419.0	12,674.9	91.7	
17,422.6	12,674.8	91.7	
17,470.1	12,673.3	91.9	
17,475.4	12,673.2	91.9	
17,521.0	12,671.6	91.9	
17,522.0	12,671.6	91.9	

Directions to Well: From the intersection of State Highway 128 (East Kansas Ave) and State Highway 18 in the city of Jal, NM, travel west on State Highway 128 for 14.1 miles to County Road #2 (Battle Axe Road) on the left. Travel southwest on Battle Axe Road for 1.5 miles to proposed well 5,009 feet on the right.