

Submit 1 Copy To Appropriate District Office

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3466
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO.
30-025-44163

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
DEE BOOT FEE 24 34 26 WXY

8. Well Number 019H

9. OGRID Number
372098

10. Pool name or Wildcat
ANTELOPE RIDGE; WOLFCAMP

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
Marathon Oil Permian LLC

3. Address of Operator
5555 San Felipe St., Houston, TX 77056

4. Well Location
Unit Letter A : 271 feet from the NORTH line and 1115 feet from the EAST line
Section 26 Township 24S Range 34E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3446 GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: Completions ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Started Frac Prep operations on 08/23/18. Completed well with hydraulic fracturing treatment and Plug and Perf operations. Total interval from 12,708' - 17,427' for a total of 900 shots. Turn well to flowback on 10/15/18.
Tubing pressure to 825 psi and casing pressure to 800 psi on 10/27/2018.

Spud Date:

3/29/2018

Rig Release Date:

7/11/2018

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Adrian Covarrubias

TITLE

CTR - Technician HES

DATE

11/1/2018

Type or print name

Adrian Covarrubias

E-mail address:

acovarrubias@marathonoil.com

PHONE:

713-296-3368

For State Use Only

APPROVED BY:

Suren Sharp

TITLE

Staff Mgr

DATE

11-7-18

Conditions of Approval (if any):



Wellbore Schematic

Well Name: DEE BOOT FEE 24 34 26 WXY 19H

State/Province NEW MEXICO	Prospect Area RED HILLS	Field Name	Well Subtype	Lat/Long Datum NAD27	Latitude (°) 32.194893	Longitude (°) -103.436345
Well Configuration Type HORIZONTAL	Well Objective EXPLOITATION	Well Status DRILLING	Ground Elevation (ft) 3,446.00	KB Ground Distance (ft) 26.50		

HORIZONTAL - DEE BOOT FEE 24 34 26 WXY 19H, 7/13/2018 3:23:06 PM

MD (ftKB)	TVD (ftKB)	Incl (°)	Vertical schematic (actual)	
26.5	26.6	0.5	Des: Conductor Cement; Depth MD:26.5-66.5 ftKB; Date:3/1/2018	No.:1; Des: Conductor 1; OD:20.000 in; ID:19.000 in; Depth MD:26.5-66.5 ftKB; Length:40.00 ft
27.9	27.9	0.5		
28.2	28.2	0.5		
36.7	36.7	0.5		
59.4	59.4	0.5		
66.5	66.6	0.5	Des: Surface Casing Cement; Depth MD:26.5-1,078.0 ftKB; Date:3/31/2018	No.:2; Des: Surface; OD:13.375 in; ID:12.615 in; Depth MD:26.5-1,078.0 ftKB; Length:1,051.48 ft
1,033.5	1,033.4	0.6		
1,034.8	1,034.8	0.6		
1,076.4	1,076.4	0.6		
1,078.1	1,078.1	0.5	Des: Intermediate Casing Cement; Depth MD:26.5-5,551.5 ftKB; Date:5/14/2018	No.:3; Des: Intermediate 1; OD:9.625 in; ID:8.835 in; Depth MD:26.5-5,551.5 ftKB; Length:5,525.01 ft
1,418.0	1,417.9	1.9		
5,502.2	5,502.7	4.8		
5,508.9	5,504.3	4.8		
5,549.9	5,545.2	4.7	Des: Intermediate Casing Cement; Depth MD:1,418.0-11,970.0 ftKB; Date:5/20/2018	No.:4; Des: Intermediate 2; OD:7.000 in; ID:6.184 in; Depth MD:26.5-11,970.0 ftKB; Length:11,943.47 ft
5,551.5	5,546.8	4.7		
11,735.2	11,675.0	1.3		
11,751.3	11,691.1	1.4		
11,783.9	11,693.7	1.4	Des: Liner Cement; Depth MD:11,754.0-17,505.0 ftKB; Date:7/10/2018	No.:5; Des: Liner 1; OD:4.500 in; ID:3.920 in; Depth MD:11,735.1-17,505.0 ftKB; Length:5,769.90 ft
11,760.2	11,700.0	1.4		
11,761.8	11,701.6	1.4		
11,821.9	11,861.6	1.7		
11,822.2	11,862.9	1.7		
11,908.5	11,908.2	1.8		
11,970.1	11,909.8	1.8		
17,452.4	12,640.4	91.8		
17,454.1	12,640.3	91.8		
17,455.7	12,640.3	91.8		
17,503.0	12,638.8	91.8		
17,504.9	12,638.7	91.8		

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.