

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) 476-3460

1220 S. St. Francis Dr., Santa Fe, NM

87505

State of New Mexico

Energy, Minerals and Natural Resources

Form C-103

Revised July 18, 2013

WELL API NO.

30-015-44485

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

EL PRESIDENTE STATE 24 27 2 WXY

8. Well Number 10H

9. OGRID Number

372098

10. Pool name or Wildcat

PURPLE SAGE; 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 P : 281 feet from the SOUTH line and 782 feet from the EAST line
Section 2 Township 24S Range 27E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,135' 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: ☐

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.

MIRU, Spud 1/10/2018. Drill 17.5" hole to 520', run 13 5/8" csg, cement casing, NU BOP, pressure test annular (250/2500), choke and valves (250/5000). Pressure test casing to 1500 psi for 30 min. held test good. Drill 12 1/4" hole to 2390', run 9 5/8" csg, cement casing, pressure tests casing to 1610 psi for 30 min, 10 psi drop, test good. Drill 8 3/4" hole to 9603', run 7" casing, cement casing, pressure test casing to 3,320 psi for 30 min, 25 psi drop, test good. Drill 6 1/8" hole to 14048', run 4 1/2" csg, cement casing, pressure tests casing to 2500 psi for 30 min, held, test good .PU equipment, RDMO. 2/25/2018.

Spud Date:

1/10/2018

Rig Release Date:

2/25/2018

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

SIGNATURE Jennifer Van Curen TITLE Sr. Regulatory Compliance Representative DATE 3/16/2018

Type or print name Jennifer Van Curen

E-mail address: jvancuren@marathonoil.com

PHONE: 713-296-2500

For State Use Only

APPROVED BY:

[Signature]

TITLE

Staff Mgr

DATE

3-27-18

Conditions of Approval (if any):



Wellbore Schematic

Well Name: EL PRESIDENTE STATE 24 27 2 WXY 10H

State/Province NEW MEXICO	Prospect Area MALAGA	Field Name	Well Subtype	Lat/Long Datum NAD27	Latitude (°) 32.240236	Longitude (°) -104.154719
Well Configuration Type HORIZONTAL	Well Objective EXPLOITATION	Well Status COMPLETION	Ground Elevation (ft) 3,135.00	KB-Ground Distance (ft) 26.50		

HORIZONTAL - EL PRESIDENTE STATE 24 27 2 WXY 10H, 3/16/2018 3:06:33 PM

MD (ftKB)	TVD (ftKB)	Incl (°)	Vertical schematic (actual)	
0.0	0.1	2.0		
55	5.7	2.0		
151	15.2	2.0		
255	26.6	2.0		
272	27.3	2.0		
279	28.0	2.0		
292	29.3	2.0		
394	39.4	2.0		
146.7	146.7	2.0		
467.8	467.8	0.5		
469.5	469.4	0.5		
509.2	509.1	0.4		
511.2	511.1	0.4		
520.0	519.9	0.5		
2334.5	2326.8	6.5		
2335.0	2328.1	6.5		
2373.9	2370.8	6.3		
2380.5	2372.5	6.3		
2390.1	2381.9	6.3		
8522.0	8485.4	1.0		
8525.3	8488.6	1.0		
8544.0	8507.3	1.0		
8564.9	8508.3	1.0		
8580.2	8513.6	0.9		
8581.5	8515.2	0.9		
8571.5	8534.9	0.8		
9495.7	9210.0	78.7		
9500.0	9210.2	78.9		
9562.2	9220.0	87.6		
9593.3	9220.0	87.7		
9503.0	9220.4	88.6		
12913.7	9248.7	90.7		
12923.3	9248.6	90.2		
12969.2	9248.4	89.0		
12971.1	9248.4	88.9		
12972.4	9248.4	88.8		
14012.1	9249.2	88.8		
14012.3	9249.2	88.8		
14014.5	9249.2	88.8		

Des. Conductor Cement, Depth MD 26.5-146.5 ftKB, Date: 12/1/2017

Des. Surface Casing Cement, Depth MD 26.5-520.0 ftKB, Date: 1/10/2018

No. 1, Des. Conductor 1, OD 20.000 in, ID 19.000 in, Depth MD 26.5-146.5 ftKB, Length 120.00 ft

No. 2, Des. Surface, OD 13.375 in, ID 12.615 in, Depth MD 26.5-511.0 ftKB, Length 484.45 ft

Des. Intermediate Casing Cement, Depth MD 26.5-2390.0 ftKB, Date: 1/30/2018

No. 3, Des. Intermediate 1, OD 9.625 in, ID 8.825 in, Depth MD 26.5-2380.6 ftKB, Length 2354.05 ft

Des. Intermediate Casing Cement, Depth MD 26.5-9603.0 ftKB, Date: 2/3/2018

No. 4, Des. Intermediate 2, OD 7.000 in, ID 6.184 in, Depth MD 26.5-9593.7 ftKB, Length 9567.24 ft

Des. Liner Cement, Depth MD 8522.0-14012.0 ftKB, Date: 2/24/2018

No. 5, Des. Production 1, ID 3.920 in, Depth MD 0.0-14014.9 ftKB, Length 14014.92 ft

Directions to Well.