

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

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

Form C-103
Revised July 18, 2013

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.)		WELL API NO. 30-015-44607
1. Type of Well: Oil Well ☐ Gas Well ☒ Other		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator Marathon Oil Permian LLC		6. State Oil & Gas Lease No.
3. Address of Operator 5555 San Felipe St., Houston, TX 77056		7. Lease Name or Unit Agreement Name HERMES FEE 23 28 30 WA
4. Well Location Unit Letter <u>P</u> : <u>368</u> feet from the <u>SOUTH</u> line and <u>738</u> feet from the <u>EAST</u> line Section <u>30</u> Township <u>23S</u> Range <u>28E</u> NMPM County <u>EDDY</u>		8. Well Number <u>10H</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,205' GR		9. OGRID Number 372098
		10. Pool name or Wildcat PURPLE SAGE; WOLFCAMP

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☒	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		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 1/17/2018. Drill 17.5" hole to 558', run 13 5/8" csg, cement casing, NU BOP, pressure test annular (250/500), all others (250/5000). Pressure test casing to 1500 psi for 30 min, 10 psi drop, test good. Drill 12 1/4" hole to 2,605', run 9 5/8" csg, cement casing, pressure tests casing to 1500 psi for 30 min, 15 psi drop, test good. Drill 8 3/4" hole to 9,955', run 7" casing, cement, pressure test to 4,100 psi for 30 min, 65 psi drop, test good. Drill 6 1/8" hole to 14,364', run 4 1/2" csg, cement csg, pressure test csg to 3800 psi for 30 min, held, good test. PU equipment, RDMO. 3/4/2018.

NM OIL CONSERVATION
ARTESIA DISTRICT

APR 09 2018

RECEIVED

Spud Date:

1/17/2018

Rig Release Date:

3/4/2018

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

SIGNATURE _____ TITLE Sr. Regulatory Compliance Representative DATE 3/30/2018
Type or print name Jennifer Van Curen E-mail address: jvancuren@marathonoil.com PHONE: 713-296-2500
For State Use Only

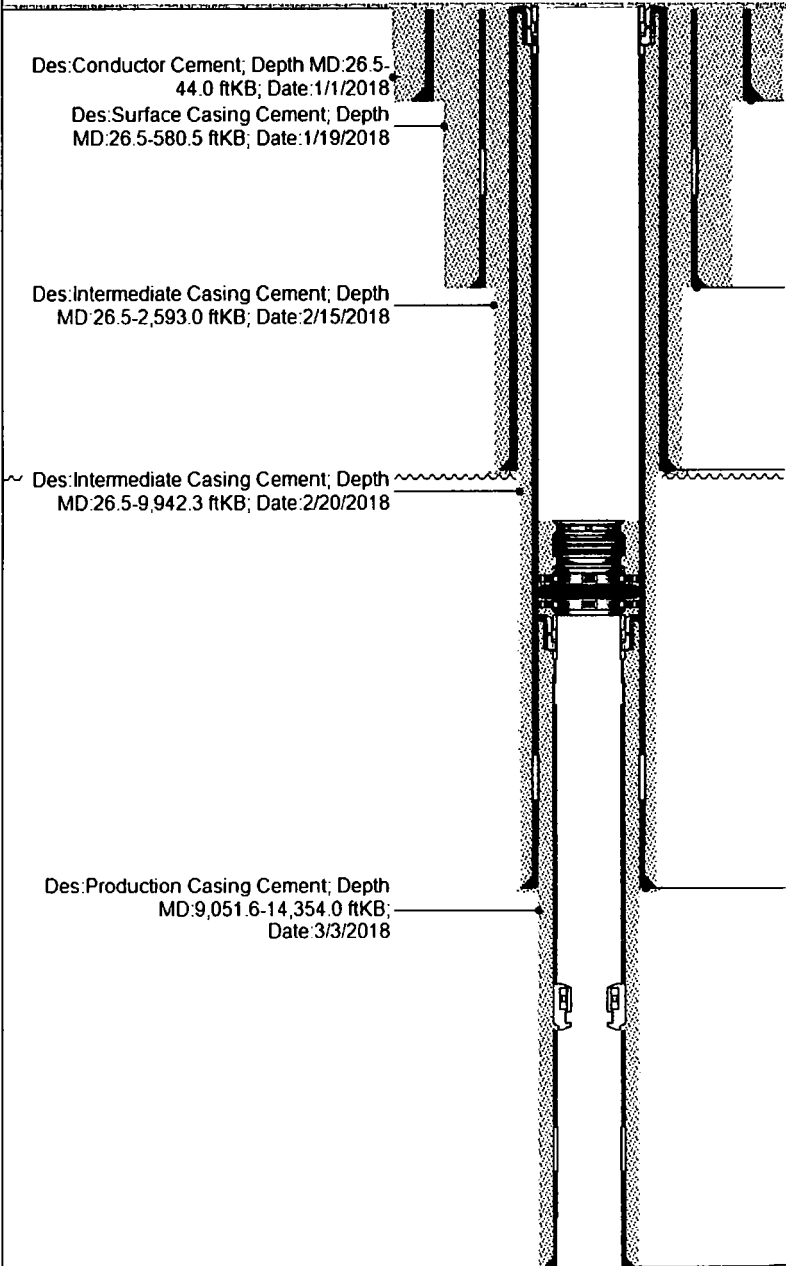
APPROVED BY: [Signature] TITLE State Mgr DATE 4-10-18
Conditions of Approval (if any):

ENTERED
12-28-2018

Wellbore Schematic

Well Name: HERMES FEE 23 28 30 WA 10H

State/Province NEW MEXICO	Prospect Area MALAGA	Field Name	Well Subtype	Lat/Long Datum NAD27	Latitude (°) 32.269731	Longitude (°) -104.119929
Well Configuration Type HORIZONTAL	Well Objective EXPLOITATION	Well Status COMPLETION	Ground Elevation (ft) 3,182.50	KB-Ground Distance (ft) 26.50		

HORIZONTAL - HERMES FEE 23 28 30 WA 10H, 3/30/2018 1:08:10 PM			
MD (ftKB)	TVD (ftKB)	Incl (°)	Vertical schematic (actual)
-23.3	-23.3	0.4	 Des: Conductor Cement; Depth MD:26.5-44.0 ftKB; Date:1/1/2018 Des: Surface Casing Cement; Depth MD:26.5-580.5 ftKB; Date:1/19/2018 No.1; Des: Conductor 1; OD:20.000 in; ID:19.000 in; Depth MD:26.6-44.0 ftKB; Length:17.40 ft Des: Intermediate Casing Cement; Depth MD:26.5-2,593.0 ftKB; Date:2/15/2018 No.2; Des: Surface; OD:13.375 in; ID:12.615 in; Depth MD:26.6-580.5 ftKB; Length:553.90 ft Des: Intermediate Casing Cement; Depth MD:26.5-9,942.3 ftKB; Date:2/20/2018 No.3; Des: Intermediate 1; OD:9.625 in; ID:8.835 in; Depth MD:26.5-2,592.7 ftKB; Length:2,566.21 ft Des: Production Casing Cement; Depth MD:9,051.6-14,354.0 ftKB; Date:3/3/2018 No.4; Des: Intermediate 2; OD:7.000 in; ID:6.184 in; Depth MD:26.5-9,942.1 ftKB; Length:9,915.65 ft No.5; Des: Production 1; OD:4.500 in; ID:3.920 in; Depth MD:9,051.6-14,354.0 ftKB; Length:5,302.41 ft
3.9	3.9	0.4	
26.6	26.6	0.4	
28.2	28.2	0.4	
44.0	44.0	0.4	
538.1	538.1	0.2	
539.4	539.4	0.2	
578.7	578.7	0.2	
580.4	580.4	0.2	
2,545.6	2,545.6	1.0	
2,547.2	2,547.2	1.1	
2,591.2	2,591.2	1.3	
2,591.8	2,591.8	1.3	
9,014.4	9,014.4	2.2	
9,030.8	9,030.8	2.3	
9,034.1	9,034.1	2.3	
9,039.6	9,039.6	2.3	
9,041.3	9,041.3	2.3	
9,614.4	9,614.4	80.2	
9,614.6	9,614.6	80.3	
9,622.0	9,622.0	90.3	
9,622.0	9,622.0	90.4	
9,637.0	9,637.0	90.2	
9,637.0	9,637.0	90.1	
9,637.0	9,637.0	90.0	
9,636.9	9,636.9	89.7	
9,636.9	9,636.9	89.7	
9,636.9	9,636.9	89.7	
9,637.1	9,637.1	89.7	
9,637.1	9,637.1	89.7	

Directions to Well: