

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

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

WELL API NO. 30-015-42733
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Cass 16 State
8. Well Number 2H
9. OGRID Number 372098
10. Pool name or Wildcat Purple Sage; Wolfcamp (Gas)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,164' GL

**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 H : 1649 feet from the North line and 315 feet from the East line  
 Section 17 Township 23S Range 27E NMPM County Eddy

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: Completion <input checked="" type="checkbox"/>	

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.

8/22/17 MIRU, RIH with 2 7/8 tbg and RIH to PBDT at 14025', circulate with 2% Biocide, POOH, run CBL. RU pump truck and L & T csg to 9500 psi, hold and chart for 30 min. Test good. PU TCP guns and space out to engineers specs. TIH with tbg to 13935', Complete 3 shts per ft in 2' intervals-total 942 shts from 9316'-13935'. A total of props used 11,551,040 lbs sand and 1,107 bbls 15% HCl. MIRU CTU, RU wireline and RIH with 5.9 gauge ring at TOL at 8300, POOH and RIH with 8250' and set, RD wireline. MIPU, RU pressure test unit, test equipment. Open well and turn over to flowback on 10/17/2017.

**NM OIL CONSERVATION**  
 ARTESIA DISTRICT

DEC 04 2017

RECEIVED

Spud Date: 7/23/2017

Rig Release Date: 8/16/2017

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 DATE 11/21/17

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 12-5-17  
 Conditions of Approval (if any):