

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88349
 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

NM OIL CONSERVATION

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

ARTESIA DISTRICT
 AUG 22 2017

RECEIVED

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

WELL API NO. 30-015-44094
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 FIDDLE FEE 23X
8. Well Number 001H
9. OGRID Number 160825
10. Pool name or Wildcat PURPLE SAGE; WOLFCAMP (GAS)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2973' RKB

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 : 1650 feet from the North line and 200 feet from the East line
 Section 23 Township T24S Range R28E NMPM County Eddy

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" 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: <input 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.

Marathon Oil Permian, LLC respectfully requests approval to perform a braidenhead squeeze behind the 7" 29# 2nd intermediate casing string to bring TOC to 1000' inside 9-5/8" 40# intermediate casing. Planned job is to pump 290 sks (95 bbls) of 12.8 PPG Class C cement, which will span F/3,940' KB - T/1,627' KB with 50% excess. Open hole size is 8 3/4". 9 5/8" 40# intermediate casing is set at 2,627' KB. Job evaluation will be a radial CBL performed approximately 24 hours after successful squeeze. Proposed job is planned for Friday, August 25th 2017.

Formation tops: Salado: 518' RKB TVD, Castile: 1,087' RKB TVD, Base of Salt: 2,393' RKB TVD, Lamar: 2,590' RKB TVD, Bell Canyon: 2,643' RKB TVD, Brushy Canyon: 4,756' RKB TVD

Spud Date: 7/8/2017 Rig Release Date: 7/31/2017

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

SIGNATURE Kyle Schriner TITLE Drilling Engineer DATE 8/21/2017

Type or print name Kyle Schriner E-mail address: kschriner@marathonoil.com PHONE: 210-259-1709

For State Use Only

APPROVED BY: [Signature] TITLE Staff Mgr DATE 8-22-17

Conditions of Approval (if any):