

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

RECEIVED State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised August 1, 2011

NOV 19 2019  
 OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 DISTRICT IV-ARTESIA/OCD  
 Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/>		WELL API NO. 30-015-23351
2. Name of Operator Marathon Oil Permian LLC		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
3. Address of Operator 5555 San Felipe St., Houston, Tx 77056		6. State Oil & Gas Lease No.
4. Well Location Unit Letter L: 2,280 feet from the South line and 660 feet from the West line Section 20 Township 23S Range 28E, NMPM, County Eddy		7. Lease Name or Unit Agreement Name Lakey Com
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		8. Well Number: 1
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data		9. OGRID Number 372098
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> OTHER: <input type="checkbox"/>		10. Pool name or Wildcat Loving Marrow, North
SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS <input type="checkbox"/> P-AND A <input checked="" type="checkbox"/> CASING/CEMENT JOB <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. 16" @ 434' TOC Surface, 10 3/4" @ 2,399' TOC surface, 5 1/2" @ 10,084'

**Marathon Oil Permian LLC completed abandonment of this well as follows:**

- 11/03/2019: MIRU.
- 11/05/2019: Gilbert Cordero(NMOCD) approved depth to set CIBP due to existing plug and open perfs. Set CIBP at 6,240'. Tag CIBP at 6,242'. M/P MLF. Spot Class C 14.8 PPG.
- 11/06/2019: Tag TOC at 5,771'. Spot 25 SKS Class C 14.8 PPG T/ 4025'. Perforate at 2,465'. Unable to establish injection rate. Drop below perfs to 2,635'. Spot 40 SKS Class C 14.8 PPG.
- 11/07/2019: Tag TOC at 2,203'. Perforate at 500'. Unable to establish injection rate.
- 11/08/2019: Squeeze 110 SKS Class C 14.8 PPG T/ 200'.
- 11/09/2019: Tag TOC at 190'. Pull up T/ 100' and perforate. Unable to establish injection rate into surface. Spot 110 SKS Class C 14.8 PPG – verified cement to surface. RDMO.

Approved for plugging of well bore only.  
 Liability under bond is retained pending receipt of C-103 (Subsequent Report of Well Plugging) which may be found at OCD Web Page under Forms: www.state.nm.us/energy

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

SIGNATURE: [Signature] TITLE: Adv Regulatory Compliance Rep DATE: 11/18/2019  
 Type of print name: Melissa Szudera E-mail address: mszudera@marathonoil.com PHONE: 713-296-3179

**For State Use Only**

APPROVED BY: [Signature] TITLE: Staff Mgr DATE: 11/20/19  
 Conditions of Approval (if any):