

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.
Santa Fe, NM 87505
DISTRICT IV-ARTESIA/OCD

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. 30-015-23351
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
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 Lakey Com
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		8. Well Number: 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 372098
		10. Pool name or Wildcat Loving Marrow, North

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
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 checked="" 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"/>		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:  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:  TITLE: Staff Mgr DATE: 11/20/19
Conditions of Approval (if any):