

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 87602
 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

AUG 29 2019

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

WELL API NO. 30-015-32351
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. KD 3403-000 LO 16490005
7. Lease Name or Unit Agreement Name Carlsbad South 27 State Com
8. Well Number: 7
9. OGRID Number 372098
10. Pool name or Wildcat Carlsbad S Morrow
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,320' GR

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 Houston, TX 77056

4. Well Location
Unit Letter F: 1310 feet from the S line and 660 feet from the W line
Section 27 Township 23S Range 26E, NMPM, County Eddy

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

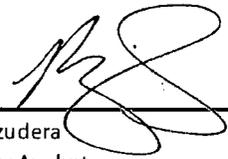
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	
MULTIPLE COMPL <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. **13 3/8" 48# @ 430' TOC Surface; 9 5/8" 40# @ 2020' TOC Surface; 5 1/2" 17# @ 12000' TOC @ 1800'; CIBP set @ 9300' w/ 35 sx cmt.**

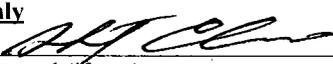
Marathon Oil completed abandonment of this well as follows:

- 08/08/19: Set 5 1/2" CIBP at 9300'.
- 08/09/19: Tag CIBP at 9310'. Pressure test CSG to 500 PSI for 5 minutes – good test.
- 08/10/19: Spot 35 SKS Class H 15.8 PPG T/ 9293'. WOC. Tag TOC at 8861'. M/P 62 BBLs MLF F/ 8861' T/ 6200'.
- 08/11/19: Spot 25 SKS Class H 15.8 PPG F/ 6305' T/ 6085'. M/P 71 BBLs MLF F/ 6085' T/ 3000'. Spot 25 SKS Class C 14.8 PPG F/ 3011' T/ 2764'. M/P 16 BBLs MLF up T/ 2070'.
- 08/12/19: Perforate at 2070'. Attempt to establish injection rate – unsuccessful. Spot 25 SKS Class C 14.8 PPG across perms F/ 2122' T/ 1868'. WOC.
- 08/13/19: Tag TOC @ 1916'. Perforate at 480'. Attempt to establish injection rate – unsuccessful. Spot 150 SKS Class C down and out to. Spot 200 SKS Class C – 25 SKS every 30 minutes.
- 08/14/19: Spot 5 SKS Class C – pressured up to 900 PSI. Waited 1 hr and spot another 5 SKS Class C. RDMO.

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

X 
 Melissa Szudera
 Regulatory Analyst

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.crnr.d.state.nm.us/oecd.

SIGNATURE: _____ E-mail address: mszudera@marathonoil.com PHONE: 713-296-3179
For State Use Only
 APPROVED BY:  TITLE: State Reg DATE: 8/26/19
 Conditions of Approval (if any): _____

