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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 87401

District IV – (505) 476-3460

1220 S. St. Francis Dr., Santa Fe, NM 87505

87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-103

Revised August 1, 2011

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

<p>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.)</p>	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/>	
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	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,320' GR	

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

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

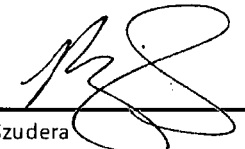
08/11/19: Spot 25 SKS Class H 15.8 PPG F/ 6305' T/ 6085'. M/P 71 BBLs MLF F/ 6085' T/ 3000'. Spot 25 SKS Class C 14.8 PPG F/ 3011' T/ 2764'. M/P 16 BBLs MLF up T/ 2070'.

08/12/19: Perforate at 2070'. Attempt to establish injection rate – unsuccessful. Spot 25 SKS Class C 14.8 PPG across perfs 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.crated.state.nm.us/oed.

SIGNATURE

For State Use Only

APPROVED BY: 

Conditions of Approval (if any):

E-mail address: mszudera@marathonoil.com PHONE: 713-296-3179

TITLE: 

DATE: 8/26/19

