

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

State of New Mexico

Energy, Minerals and Natural Resources

Form C-103

Revised August 1, 2011

RECEIVED SEP 12 2019

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

WELL API NO. 30-015-26870
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 Willow Lake 22
8. Well Number: 002
9. OGRID Number 372098
10. Pool name or Wildcat Malaga; East (Delaware)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,006' 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 B: 990 feet from the N line and 1980 feet from the E line
Section 22 Township 24S Range 28E, NMPM, County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,006' GR

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

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK
- TEMPORARILY ABANDON
- PULL OR ALTER CASING
- DOWNHOLE COMMINGLE
- OTHER:
- PLUG AND ABANDON
- CHANGE PLANS
- MULTIPLE COMPL

SUBSEQUENT REPORT OF:

- REMEDIAL WORK
- COMMENCE DRILLING OPNS.
- CASING/CEMENT JOB
- OTHER:
- ALTERING CASING
- P AND A

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# @ 449' TOC Surface; 9 5/8" 36# @ 2575' TOC Surface; 7" 29# @ 10463' TOC @ 4100'; 4 1/2" 15.1# @ 11822' TOC @ 10206'; CIBP set @ 4970' w/ 25 sx cmt.

Marathon Oil completed abandonment of this well as follows:

- 09/04/19: Unseat pump and L/D rods.
- 09/05/19: Pumped fluid to liquify paraffin. Continue to L/D subs and rods. Release TAC.
- 09/06/19: Spot cement with cement dump bailer on old CIBP @ 4970'. WOC. Set CIBP at 4723'.
- 09/07/19: Tag CIBP at 4716'. Gilbert Cordero(NMOCD) to combine plugs 2 and 3. Spot 120 SKS Class C 14.8 PPG. WOC. Tag TOC at 3945'. Perforate at 2625'. Establish injection rate of 2 BPM at 600 PSI. Spot 50 SKS Class C 14.8 PPG.
- 09/08/19: Tag TOC at 2445'. PU to 500' & Perforate. Establish injection rate of 2.5 BPM at 100 PSI but unable to establish rate through surface casing. Spot 50 SKS Class C 14.8 PPG. WOC. Tag TOC at 364'. Perforate at 100'.
- 09/09/19: Unable to establish injection rate. Spot 50 SKS Class C 14.8 PPG T/ 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.emand.state.nm.us/oed.

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

SIGNATURE 
Melissa Szudera

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

For State Use Only

APPROVED BY:  TITLE Staff mg

DATE 9/12/19

Conditions of Approval (if any):

