

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 July 18, 2013

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

WELL API NO. 30-025-31803
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. L06691002
7. Lease Name or Unit Agreement Name Sate HH Delaware
8. Well Number 2
9. OGRID Number 372098
10. Pool name or Wildcat Geronimo; Delaware

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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Marathon Oil Permian LLC	
3. Address of Operator 5555 San Felipe St., Houston, TX 77056	
4. Well Location Unit Letter <u>A</u> : <u>660</u> feet from the <u>NORTH</u> line and <u>660</u> feet from the <u>EAST</u> line Section <u>36</u> Township <u>19S</u> Range <u>32E</u> NMPM County <u>LEA</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3372' GL	

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"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <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.

11/17/22 – MIRU
 11/18/22 – ND B-1 flange, found no tubing attached to B-1, NU BOP
 11/21/22 – RIH GR/JB and tag TOC at 5067' WLD, PU and RIH 2-7/8" tbg w/ packer to 5055'
 11/22/22 – Circ 193 bbl MLF, test csg to 600 psi, TOOH to 3026', spot 30 sxs Class C 3010' – 2850', WOC
 11/28/22 – Tag TOC 2870', shoot squeeze holes 1228', unable to pump into holes, TIH 1278' and spot 40 sxs Class C
 11/29/22 – Tag TOC 1072', shoot squeeze holes 553', fill hole and establish circ to surface, pump 200 sxs Class C w/ returns to surface on 9-5/8" and 5-1/2" csg.

Spud Date:

Rig Release Date:

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

SIGNATURE _____ TITLE Regulatory Compliance Representative DATE 12/19/2022

Type or print name Adrian Covarrubias E-mail address: acovarrubias@marathonoil.com PHONE: 713-296-3368

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 12/23/22

Conditions of Approval (if any):

660' FNL& 660' FEL, Unit A, Sec 36, 19S, 32E, Lea County, NM
API # 30 - 025 - 31803

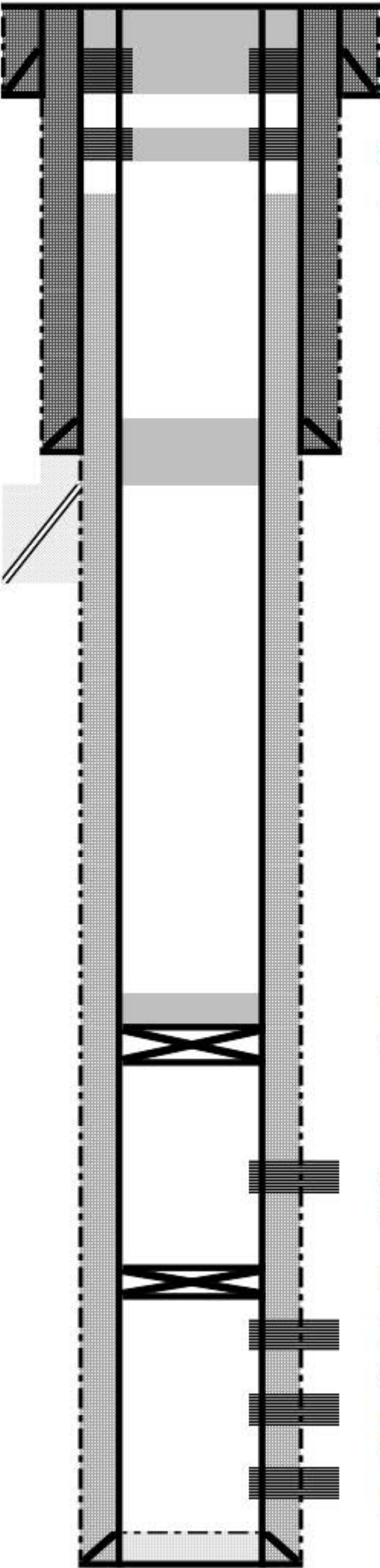
Elev: 3576', KB = 3592'

13-3/8", 48#, H-40 @ 503'
400 sx, circulated
17-1/2" hole

9-5/8", 36#, K-55 @ 2900'
1100 sx, cement circulated
12-1/4" hole

Note: lost collars in hole @ 4053'
Set whipstock and side tracked

7", 26# K55 / N80 @ 7898'
375 sx, circulated through DV tool.
8-3/4" hole



P&S 200 sxs Class C Surface - 553'

P&S 40 sxs Class C 1072' - 1278'

TOC @ 1365'

P&S 30 sxs Class C 2870' - 3010'

Tag TOC @ 5067'

CIBP @ 5112' w/ 35' cmt on top

Cherry Canyon Perfs: 5162' - 5212'
29 / 62 frac

CIBP @ 5350' w/ no cement

Lower Delaware Perfs: 7268' - 7320'
38 / 114 frac

Lower Delaware Perfs: 7574' - 7607'
25 / 91 frac

Lower Delaware Perfs: 7772' - 7787'
16 / 45 frac,

PBTB @ 5350'

TD @ 7900'

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COMMENTS

Action 168201

COMMENTS

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 168201
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	1/5/2023

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Created By	Condition	Condition Date
kfortner	Need C103Q and marker pics to release	12/23/2022