

Santa Fe Main Office
Phone: (505) 476-3441
General Information
Phone: (505) 629-6116

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

Online Phone Directory Visit:
<https://www.emnrd.nm.gov/ocd/contact-us/>

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

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 ☐		WELL API NO. 30-015-57453 5. Indicate Type of Lease STATE ☐ FEE ☒ 6. State Oil & Gas Lease No.
2. Name of Operator		7. Lease Name or Unit Agreement Name Magellan BS Fee
3. Address of Operator		8. Well Number 501H
4. Well Location Unit Letter <u>M</u> : <u>1008</u> feet from the <u>South</u> line and <u>327</u> feet from the <u>West</u> line Section <u>29</u> Township <u>22S</u> Range <u>27E</u> NMPM <u>Eddy</u> County		9. OGRID Number 372098
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3197' GR		10. Pool name or Wildcat Cass Draw; Bone Spring

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ TEMPORARILY ABANDON ☐ CHANGE PLANS ☒ PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐ DOWNHOLE COMMINGLE ☐ CLOSED-LOOP SYSTEM ☐ OTHER: Chg to 4-string casing ☐		SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS. ☐ P AND A ☐ CASING/CEMENT JOB ☐ OTHER: ☐	
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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.

Marathon Oil Permian LLC requests a change to our approved APD for this well to reflect a change in casing design to 4-string.

Change surface from: 12.25" hole, 9.625" 40# L80 BTC set @ 1850 ft.
 Change surface to: 17.5" hole, 13.375" 54.5# J55 BTC set @ 250 ft.

Add Intermediate 1: 12.25" hole, 9.625" 40# L80 BTC set at 1850 ft.

Change Intermediate from: 8.75" hole, 7.625" 29.7# P110 W513 set @ 7300 ft.
 Change to intermediate liner: 8.75" hole, 7.625" 29.7# P110 W513 set @ 1600 ft to 7300 ft.

Production unchanged: 6.75" hole, 5.5" 23# P110 BTC/W441 set @ 18130 ft.

Revised drill plan attached.

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 Stan Wagner TITLE Regulatory Advisor DATE 11/19/2025

Type or print name Stan Wagner E-mail address: stan.s.wagner@conocophillips.com PHONE: 432-253-9685

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Magellan BS FEE 501H

Casing and Cement

<u>String</u>	<u>Hole Size</u>	<u>Csg OD</u>	<u>PPF</u>	<u>Depth</u>	<u>Sx Cement</u>	<u>TOC</u>
Surface	17.5"	13.375	54.5#	250'	350	0'
Intermediate 1	12.25"	9.625"	40#	1850'	550	0'
Intermediate liner	8.75"	7-5/8"	29.7#	1600' - 7,300'	950	1600'
Production	6.75"	5.5"	23#	18,130'	900	5,500'

Well Plan

Drill 17-1/2" hole to ~250' w/ fresh water spud mud. Run 13 3/8" 54.5# J55 BTC casing to TD and cement to surface in one stage.

Drill 12-1/4" hole to ~1850' w/ brine mud. Run 9-5/8" 40# L80 BTC casing to TD and cement to surface in one stage.

Drill 8-3/4" hole to ~7,300' with cut brine WBM. Run 7-5/8" 29.7# P110 W513 casing to TD and cement to liner top in one stage.

Drill 6-3/4" vertical hole, curve & lateral to 18,130' with OBM. Run 5-1/2" 23# P110 BTC/W441 casing from 0' – TD and cement to 5,500' in one stage.

Well Control

<u>Type</u>	<u>Working Pressure</u>	<u>Test Pressure</u>	<u>Manufacture</u>
Double Ram	5000 psi	3000 psi	StreamFlo

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CONDITIONS

Action 527837

CONDITIONS

Operator: MARATHON OIL PERMIAN LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 372098
	Action Number: 527837
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	Any previous COA's not addressed within the updated COA's still apply.	12/12/2025