

Santa Fe Main Office

Phone: (505) 476-3441 Fax: (55) 476-3462

General Information

Phone: (505) 629-6116

Online Phone Directory Visit:

<https://www.emnrd.nm.gov/ocd/contact-us/>State of New Mexico
Energy, Minerals and Natural ResourcesForm C-103
Revised July 18, 2013OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 0-025-08549
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 Vacuum Abo Unit
8. Well Number 002
9. OGRID Number 331199
10. Pool name or Wildcat [61780] VACUUM; ABO REEF
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3920

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 Injection2. Name of Operator
Maverick Permian LLC3. Address of Operator
1000 Main Street Ste 2900 Houston, TX 770024. Well Location
Unit Letter **O**: **990** feet from the **South** line and **2195** feet from the **EAST** line
Section **26** **17S** Township **35E** Range **NMPM** County

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: ☐

SUBSEQUENT REPORT OF:

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

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.

Maverick Permian is requesting approval of the attached work to repair well due to failed bradenhead test.

**Condition of Approval: notify
OCD Hobbs office 24 hours
prior of running MIT Test & Chart**

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 Nicole Lee TITLE Regulatory Lead DATE 8/22/2024Type or print name Nicole Lee E-mail address: _____ PHONE: 713-437-8097
For State Use OnlyAPPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 8/22/24
Conditions of Approval



Vacuum Abo Unit 005-002W MIT Procedure

Primary Engineer: Jason Carter – **Cell:** 432-827-5015

Well Data

API# 30-025-08549

PBMD: ~8,990'

KB: 12'

Casing: 13 3/8", 48# H-40 Sfc Casing @ 322'
8 5/8", 32# H-40 Int casing @ 3,150'
4 1/2", J-55 11.6# Production casing @ 8,990'

Tubing

Tubing Detail															
Item Des	Icon	OD (in)	ID (in)	Wt (lb/ft)	Grade	Drift (in)	Max OD (in)	Qty	Len (ft)	Type	Make	Model	Top (ft/B)	Bot (ft/B)	Cum Len (ft)
tubing		2 3/8							8,585.00				12.0	8,597.0	8,588.00
packer		3.9							3.00				8,597.0	8,600.0	3.00

Objective: Pull tubing, perform MIT and remediate. RTI

Procedure:

PERFORM ALL WORK SAFELY

Safety: The safety of the crew, company representative, and protection of the environment is of the utmost priority. If any member of Maverick Natural Resources, a Service Company, or a third party observer feels that the work is being performed in an unsafe manner, shut the job down and discuss what needs to be done to safely address the issues at hand. If needed, shut down the work and resume the next day.

1. MIRU WOR & equipment.
2. Kill well if necessary.
3. RIH w/ plug to profile nipple and test tubing
4. ND WH. NU BOP's.
5. Release packer
6. Pick up one joint, reset packer and test backside.
7. If test fails, TOO H w/ tubing scanning and noting tubing condition
8. RIH w/ test packer to midway point between perfs and sfc
9. Set packer and test backside
10. If MIT is unsuccessful- Locate casing leak with test packer.
 1. If leak is within 20' of surface, set a second plug and RD to cut and replace WH
 2. If leak is not within 20' of surface, isolate and repair with cement squeeze
 3. Test casing integrity to ensure isolation and cement quality.
11. Run back in hole with previous tubing/BHA configuration making up new BHA/tubulars as needed.

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August 22, 2024

Current Wellbore Sketch

Released to Imaging: 8/22/2024 1:26:00 PM

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August 22, 2024

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 376546

CONDITIONS

Operator: Maverick Permian LLC 1000 Main Street, Suite 2900 Houston, TX 77002	OGRID: 331199
	Action Number: 376546
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	PWOT MIT/BHT	8/22/2024