

Santa Fe Main Office
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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.)		WELL API NO. 30-025-20793
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Maverick Permian LLC		6. State Oil & Gas Lease No.
3. Address of Operator 1000 Main st STE 2900 Houston, Tx, 77002		7. Lease Name or Unit Agreement Name EAST VACUUM (GSA) UNIT
4. Well Location Unit Letter <u>D</u> : <u>330</u> feet from the <u>North</u> line and <u>660</u> feet from the <u>West</u> line Section <u>05</u> Township <u>18S</u> Range <u>35E</u> NMPM County		8. Well Number <u>403</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 331199
10. Pool name or Wildcat [62180] VACUUM; GRAYBURG-SAN ANDRES		

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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Notify OCD 24 hrs. prior to any work done, gilbert.cordero@emnrd.nm.gov so a CO may be assigned.

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 LLC is submitting for your review the P&A plan for this well.

Spud Date:

Rig Release Date:

SEE ATTACHED COA's

MUST BE PLUGGED BY 1/1/27

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

SIGNATURE Arbaz Hussain TITLE Regulatory Analyst DATE 12/15/2025
 Type or print name Arbaz Hussain E-mail address: ahussain@dgoc.com PHONE: 832-589-5181
For State Use Only

APPROVED BY: [Signature] TITLE Staff Manager DATE 12/23/2025
 Conditions of Approval (if any):



**East Vacuum GB-SA Unit 403
P&A Procedure**

**APPROVED GC
12/23/25**

Note: Identified casing leak at 29' in August 2025. Cement squeeze to remedy leak was unsuccessful. Well was subsequently temporarily abandoned. CIBP set @ 4,344' above San Andres perforations. Cement dump bailed on CIBP. Tagged TOC @ 4,324'.

1. MIRU WOR & equipment.
2. ND WH. NU BOP's.
3. Ensure well is dead. Kill well if needed.
4. Run CBL and CIL from 4,324' to surface.
Any cement plug above TOC will require perf and squeeze. Reference CBL run.
Results of CIL may require an additional cement plug or modification to an already proposed cement plug.
Await NMOCD feedback on CIL results before proceeding with abandonment operations.
5. RIH with 2-3/8" workstring and 4-1/2" packer to above CIBP at 4,324'.
6. Set packer and pressure test casing and CIBP to 500 psi for 30 min. Bubble test.
7. Assuming test is successful, begin series of pressure tests to confirm source of casing leak. Pull uphole with test packer and pressure test to 500# for 30 min both above and below packer every 1,000'. Smaller increments may be used once the general area of the leak is known.
8. Bleed off pressure. Release packer. POOH with tubing and packer.
9. The location of the casing leak may require an additional cement plug or modification to an already proposed cement plug.
10. RIH with workstring to 4,324'. Displace well with gel water.
11. **San Andres & Grayburg Plug:**
Spot 40 sx Class C cement on CIBP at 4,324'. WOC 4 hrs. Tag at 3,928' or higher. Record cement plug top.
12. **Yates & B. Salt Plug:**
Spot 25 sx Class C cement at 2,923'. WOC 4 hrs. Tag at 2,654' or higher. Record cement plug top.
13. **T. Salt, Surface Shoe & Rustler Plug (covers prior cement squeeze @ 1,600'):**
Spot 50 sx Class C cement at 1,890'. WOC 4 hrs. Tag at 1,388' or higher. Record cement plug top.

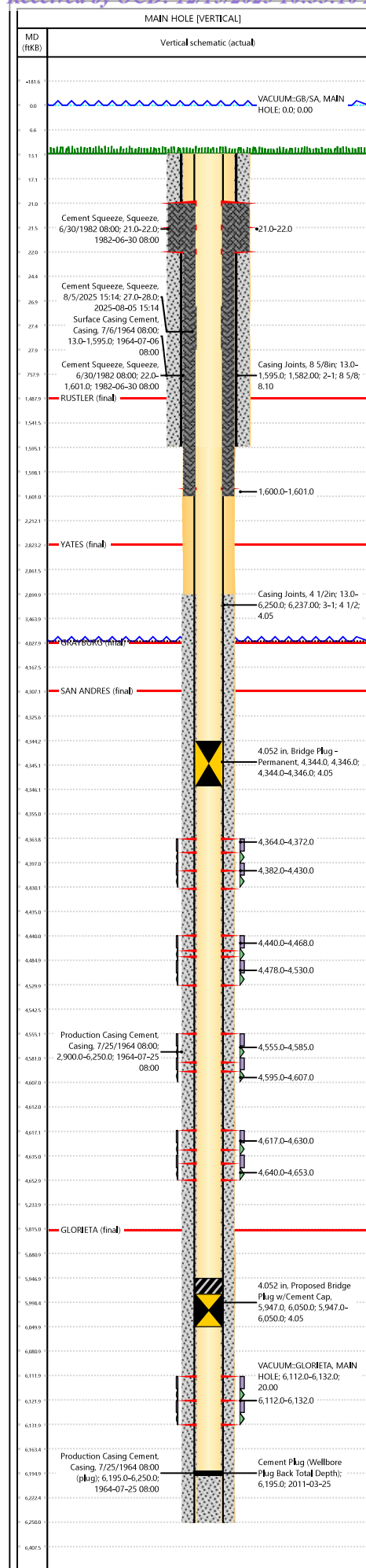


14. Surface Plug:

Spot 30 sx Class C cement plug at 300'. Circulate cement to surface and top fill. WOC 4 hrs. Bubble test.

15. Cut wellhead and install AGL dry hole marker.

16. RDMO WOR & equipment.



DIVERSIFIED
energy

Well Information

Well Name EAST VACUUM GB-SA UNIT 0524 -403 (VGEU 16-01)	API/UWI 3002520793	DSQC Well Code 1237902
County LEA	State/Province NEW MEXICO	
Original KB Elevation (ft) 3,977.00	Ground Elevation (ft) 3,964.00	KB-Ground Distance (ft) 13.00
Surface Legal Location Sec. 5, T-18-S, R. 35-E	Lat/Long Datum	Latitude (") 32° 46' 59,268" N
		Longitude (") 103° 29' 8,052" W

Directions To Well

Casing

Run Date	Casing Description	Set Depth	OD (in)	ID (in)	Wt (lb/ft)	Grade
7/6/1964 06:00	Surface	1,595.0	8 5/8	8.10	24.00	J-55
7/25/1964 06:00	Production	6,250.0	4 1/2	4.05	10.50	J-55

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
Surface Casing Cement	13.0	1,595.0
Cement Squeeze	21.0	22.0
Cement Squeeze	22.0	1,601.0
Cement Squeeze	27.0	28.0
Production Casing Cement	2,900.0	6,250.0

Zones

Zone Name	Top Depth (ftKB)	Bottom Depth (ftKB)
VACUUM::GB/SA	0.0	0.0
VACUUM::GLORIETA	6,112.0	6,132.0
GLORIETA		
SAN ANDRES		

Tubing

Item Description	OD (in)	ID (in)	Wt (lb/ft)	Grade	Length (ft)	Joints	Top (ftKB)
	0.0	0.00	0.00		0.00		0.0

Other In Hole

Description	OD (in)	ID (in)	Top (ftKB)	Btm (ftKB)	Run Date
Bridge Plug - Permanent	4.052		4,344.0	4,346.0	8/12/2025 14:57
Description	OD (in)	ID (in)	Top (ftKB)	Btm (ftKB)	Run Date
Proposed Bridge Plug w/Cement Cap	4.052		5,947.0	6,050.0	4/10/2012 13:00

Plunger Lift Systems

Frequ...	Plunge...	Make	Model	OD (in)	Run Date	Comment	Top (...)	Btm...
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State: New Mexico

County: Lea

Spud Date: 7/6/1964

Maverick Permian LLC

East Vacuum GB-SA Unit 0524-403

API# 30-025-20793

PROPOSED WBD

11/7/2025

MD

Surface Casing:

8 5/8" 24#

Cmt w/ 870 sx

1,595'

Tops obtained from:

Well Record

Offset well 30-025-03055

1,488' RUSTLER

1,790' T. SALT

2,754' B.SALT

2,823' YATES

4,028' GRAYBURG

4,307' SAN ANDRES

5,815' GLORIETA

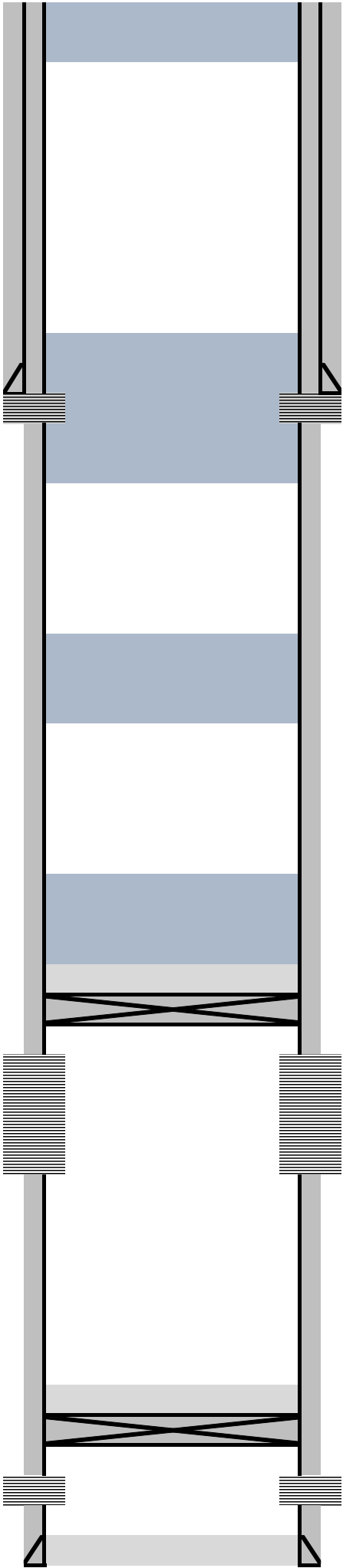
Production Casing:

4 1/2" 9.5 & 10.5#

Cmt w/ 950 sx

TOC @ 2,900' (temp log)

6,250'



MD

300'

SURFACE PLUG

Spot 30 sx of Class C cement @ 300'

Circ cmt to surface and top fill.

Cement Squeeze @ 21'

Cement Squeeze @ 29'

1,388'

T.SALT, SURF SHOE & RUSTLER PLUG

Spot 50 sx of Class C cement @ 1,890'

WOC 4 hrs. Tag and record plug depth.

1,890'

Cement Squeeze @ 1,600'

2,654'

YATES & B.SALT PLUG

Spot 25 sx of Class C cement @ 2,923'

WOC 4 hrs. Tag and record plug depth.

2,923'

3,928'

SAN ANDRES & GRAYBURG PLUG

CIBP @ 4,344'

TOC @ 4,324'

Run CBL & CIL from TOC to surface

Spot 40 sx of Class C cement @ 4,324'

WOC 4 hrs. Tag and record plug depth.

4,324'

4,344'

4,364'

San Andres Perforations

4,364' - 4,653'

4,653'

5,947'

TOC @ 5,947'

6,055'

CIBP @ 6,055'

6,112'

Glorieta Perforations

6,112' - 6,132'

6,195'

PBTD @ 6,195'

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CONDITIONS

Action 534701

CONDITIONS

Operator: Maverick Permian LLC 1000 Main Street, Suite 2900 Houston, TX 77002	OGRID: 331199
	Action Number: 534701
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
gcordero	A Cement Bond Log (CBL) is required to be submitted to electronic permitting.	12/23/2025
gcordero	A Casing Inspection Log (CIL) is required to be submitted to electronic permitting.	12/23/2025
gcordero	Submit Cement Bond Logs (CBL) prior to submittal of C-103P.	12/23/2025
gcordero	Adhere to current Plug & Abandon (P&A) Conditions Of Approvals (COA).	12/23/2025