

Santa Fe Main Office

Phone: (505) 476-3441 Fax: (505) 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.

30-025-20822

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Vacuum Glorieta East Unit

8. Well Number 002

9. OGRID Number

331199

10. Pool name or Wildcat

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

Maverick Permian LLC

3. Address of Operator

1000 Main Street Ste 2900 Houston, TX 77002

4. Well Location

Unit Letter P : 660 feet from the South line and 990 feet from the East line
Section 30 17S Township 35E Range NMPM County

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

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 TA well.

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 10/23/2024

Type or print name

Nicole Lee

E-mail address:

nicole.lee@mavresources.com

PHONE:

713-437-8097

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

State: New Mexico
County: Lea
Spud Date: 8/22/1964

Maverick Permian LLC
Well: VGEU 09-02
API# 30-025-20822

PROPOSED WBD
10/23/2024

Surface Casing:
8-5/8" 24# J-55
Cmt w/ 800 sx to Surf

Production
4-1/2" 9.5# J-55
Cmt w/ 700 sx to 2,795'

MD

MD

1,611'

1,650' Cement Squeeze

2,685' Cement Squeeze

6,000' Dump bail 35' cement
6,035' Set CIBP @ 6,035'

Glorietta Perforations
6,060' - 6,100'
6,100' - 6,174' (cemented)
Cmt Plug 6,100' - 6,170'
6,175' PBTD @ 6,175'

6,200'

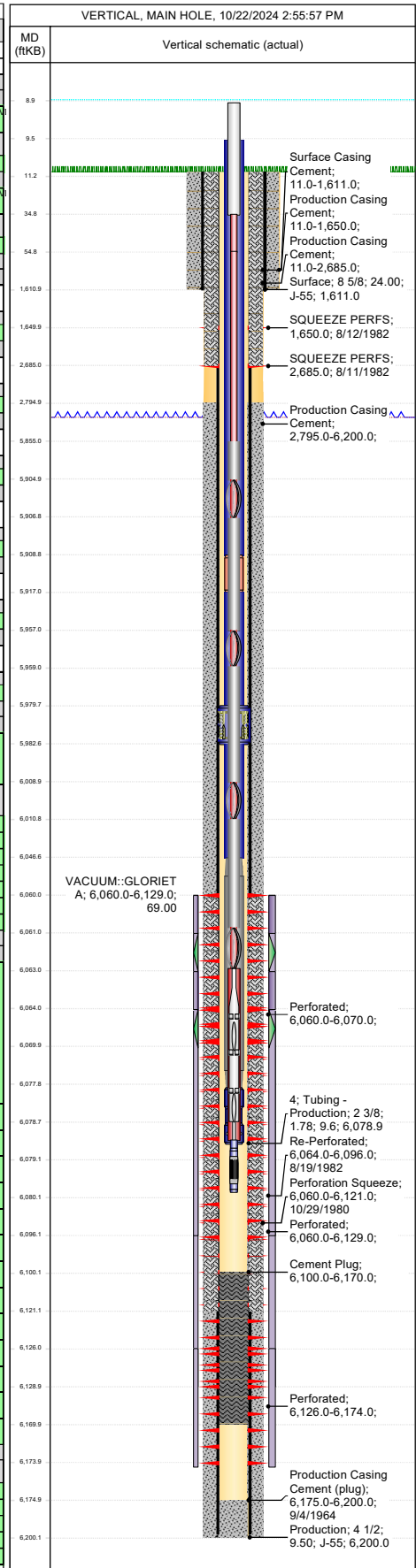


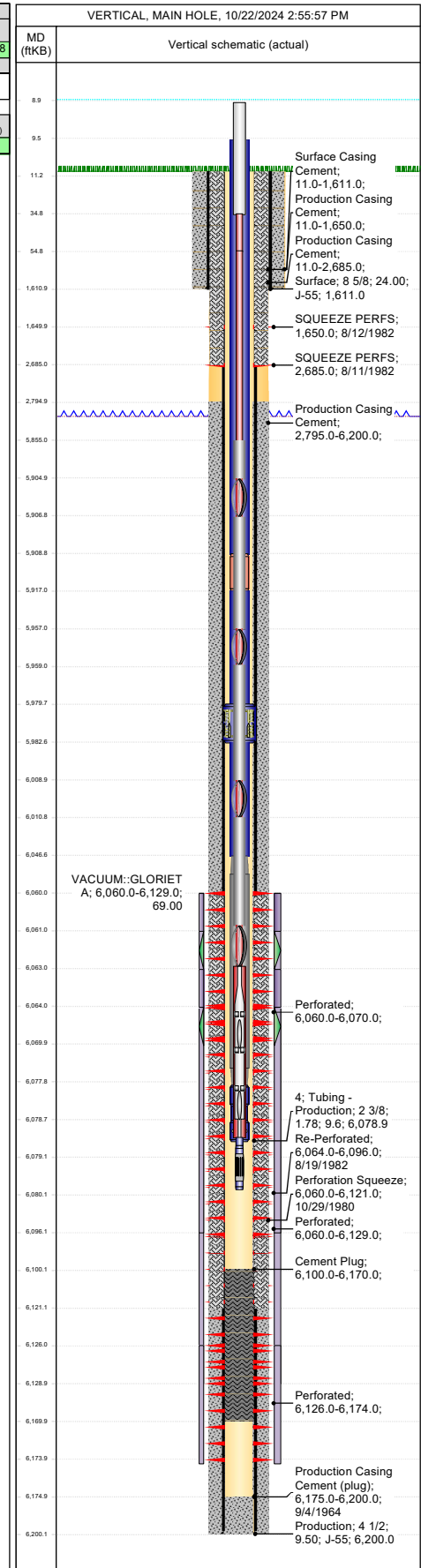
VACUUM GLORIETA EAST UNIT 009-02

Wellbore Diagram

Well Header							
API #	3002520822	State	NEW MEXICO	County	LEA	District	PERMIAN CONVENTIONAL
Division	PERMIAN	Business Unit	MAVERICK PERMIAN	Region	RG_SE_NEW_MEXICO	Area	A_VGEU
							Total Depth (ftKB)
							6,200.0

Wellbore Sections													
Section Des		Size (in)	Act Top (ftKB)	Act Top (TVD) (ftKB)	Act Btm (ftKB)	Act Btm (TVD) (ftKB)	Start Date		End Date				
SURFAC		12 1/4	11.0		1,611.0		8/22/1964		8/23/1964				
PRODD		7 7/8	1,611.0		6,200.0		8/24/1964		9/3/1964				
Casing Strings													
Casing String: Surface 8 5/8" Set Depth: 1,611.0													
Casing Description	Run Date	OD (in)	OD Nom Max	ID (in)	ID Nom Min	HW/Len (lb/ft)	String Grade	Length (ft)	Top (ftKB)	Set Depth (TVD)			
Surface	8/23/1964 00:00	8 5/8	8 5/8	8.10	8.097	24.00	J-55	1,600.00	11.0				
Item Des	Joints in Tally	OD (in)	WT (lb/ft)	Grade	Len (ft)	Qty	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)			
Casing Joints	0	8 5/8	8.097	24.00	J-55	1,600.00	51	11.0	1,611.0				
Casing String: Production 4 1/2" Set Depth: 6,200.0													
Casing Description	Run Date	OD (in)	OD Nom Max	ID (in)	ID Nom Min	HW/Len (lb/ft)	String Grade	Length (ft)	Top (ftKB)	Set Depth (TVD)			
Production	9/4/1964 00:00	4 1/2	4 1/2	4.09	4.09	9.50	J-55	6,189.00	11.0				
Item Des	Joints in Tally	OD (in)	WT (lb/ft)	Grade	Len (ft)	Qty	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)			
Casing Joints	0	4 1/2	4.09	9.50	J-55	6,189.00	194	11.0	6,200.0				
Cement													
Surface Casing Cement													
Cementing Start Date		Cementing End Date			String								
8/23/1964 00:00		8/23/1964 00:00			Surface, 1,611.0ftKB								
Slg #	Pump Start Date	Pump End Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)							
			11.0	1,611.0									
Production Casing Cement													
Cementing Start Date		Cementing End Date			String								
9/4/1964 00:00		9/4/1964 00:00			Production, 6,200.0ftKB								
Slg #	Pump Start Date	Pump End Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)							
			2,795.0	6,200.0									
Perforation Squeeze													
Cementing Start Date		Cementing End Date			String								
10/29/1980 00:00		10/29/1980 00:00											
Slg #	Pump Start Date	Pump End Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)							
	10/29/1980		6,060.0	6,121.0									
Cement Squeeze													
Cementing Start Date		Cementing End Date			String								
8/12/1982 00:00		8/12/1982 00:00											
Slg #	Pump Start Date	Pump End Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)							
	8/12/1982		11.0	2,685.0									
Cement Squeeze													
Cementing Start Date		Cementing End Date			String								
8/12/1982 00:00		8/12/1982 00:00											
Slg #	Pump Start Date	Pump End Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)							
	8/12/1982		11.0	1,650.0									
Cement Plug													
Cementing Start Date		Cementing End Date			String								
8/19/2010 00:00		8/10/2010 00:00			Production, 6,200.0ftKB								
Slg #	Pump Start Date	Pump End Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)							
	8/19/2010		6,100.0	6,170.0									
Tubing Strings													
Set Depth: 6,078.9													
Run Job	String	String Max	OD Nom Max	ID (in)	ID Nom Min	WT (lb/ft)	String Grade	Top (ftKB)	Set Depth (TVD)	Set Depth (TVD)	String Components	Len (ft)	
REPAIR DOWNHOLE FAILURE, 9/24/2014 07:00		2 3/8	4.052	2.00	1.78	4.70	J-55	9.6			"COPY" Gas Anchor/Dip Tube, "COPY" Rod Insert Pump, "COPY" Stabilizer, "COPY" Sinker Bar, "COPY" Stabilizer, "COPY" Sinker Bar, "COPY" Stabilizer, "COPY" Sinker Bar, "COPY" Sucker Rod, "COPY" Sucker Rod SUBS, "COPY" Polished Rod	6,069.33	
Item Des	Len (ft)	OD (in)	ID (in)	WT (lb/ft)	Grade	Tally Jts Run	Tally Len (ft)	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)		
Tubing	5,999.35	2 3/8	2.00	4.70	J-55	0	0	9.6	5,908.9				
Tubing Marker Sub	8.10	2 3/8	2.00	4.70	J-55	0	0	5,908.9	5,917.0				
Tubing	62.60	2 3/8	2.00	4.70	J-55	0	0	5,917.0	5,979.6				
Anchor 4.5 X 2 3/8	2.98	4.052	2.00	30.00	TAC	0	0	5,979.6	5,982.6				
Tubing	64.10	2 3/8	2.00	4.70	J-55	0	0	5,982.6	6,046.7				
Tubing - TK-99	31.10	2 3/8	2.00	4.70	J-55	0	0	6,046.7	6,077.8				
SEATING NIPPLE	1.10	2 3/8	1.78	SN		0	0	6,077.8	6,078.9				
Rod Strings													
Set Depth: 6,079.9													
Rod Description	Set Depth	Run Date	Run Job	OD (in)	WT (lb/ft)	String Grade	Top (ftKB)	Set Depth (TVD)	Set Depth (TVD)	String Components			
ROD	6,079.9	11/30/2022 9	PUMP CHANGE/REPAIR, 11/29/2022 08:30	3/4	D	D	-4.1			"COPY" Gas Anchor/Dip Tube, "COPY" Rod Insert Pump, "COPY" Stabilizer, "COPY" Sinker Bar, "COPY" Stabilizer, "COPY" Sinker Bar, "COPY" Stabilizer, "COPY" Sinker Bar, "COPY" Sucker Rod, "COPY" Sucker Rod SUBS, "COPY" Polished Rod			
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade		Top Depth (ftKB)	Bottom Depth (ftKB)					
26.00	1 1/2	1					-4.1	21.9					
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade		Top Depth (ftKB)	Bottom Depth (ftKB)					
8.00	3/4	2			D		21.9	29.9					
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade		Top Depth (ftKB)	Bottom Depth (ftKB)					
5,825.00	3/4	233			D		29.9	5,854.9					
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade		Top Depth (ftKB)	Bottom Depth (ftKB)					
50.00	1 1/2	2			C		5,854.9	5,904.9					
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade		Top Depth (ftKB)	Bottom Depth (ftKB)					
2.00	3/4	1			D		5,904.9	5,906.9					
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade		Top Depth (ftKB)	Bottom Depth (ftKB)					
50.00	1 1/2	2			C		5,906.9	5,956.9					
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade		Top Depth (ftKB)	Bottom Depth (ftKB)					
2.00	3/4	1			D		5,956.9	5,958.9					
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade		Top Depth (ftKB)	Bottom Depth (ftKB)					
50.00	1 1/2	2			C		5,958.9	6,008.9					
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade		Top Depth (ftKB)	Bottom Depth (ftKB)					
2.00	3/4	1			D		6,008.9	6,010.9					
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade		Top Depth (ftKB)	Bottom Depth (ftKB)					
50.00	1 1/2	2			C		6,010.9	6,060.9					
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade		Top Depth (ftKB)	Bottom Depth (ftKB)					
2.00	3/4	1			D		6,060.9	6,062.9					
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade		Top Depth (ftKB)	Bottom Depth (ftKB)					
16.00	1 1/2	1			D		6,062.9	6,078.9					
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade		Top Depth (ftKB)	Bottom Depth (ftKB)					
1.00	1	1			D		6,078.9	6,079.9					
Perforations													
Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)	Shot Dens (shots/ft)	Calculated Shot Total	Btm - Top (ft)						
8/12/1982 00:00	1650	1650			4.0	4	0						
8/11/1982 00:00	2685	2685			4.0	4	0						
9/6/1964 00:00	6060	6129				1	69						
8/23/2010 00:00	6060	6070			3.0	31	10						
8/19/1982 00:00	6064	6096				14	32						



[illegible]



1111 Bagby Street • Suite 1600
Houston • Texas • 77002
713-437-8000

VGEU 09-02
TA Procedure

1. MIRU WOR & equipment.
2. Lock out/tag out pumping unit. Kill well if necessary.
3. Unlatch rods. LD horse head.
4. PU rods to verify if pump will unseat.
5. If severe paraffin encountered, use hot oil unit to pump hot lease salt water down tubing to wash rods.
6. TOOH, visually inspecting, verifying count, and kicking out any rods with visible damage or pitting.
7. Send insert pump to pump shop.
8. ND WH. NU BOP's.
9. Release TAC if present.
10. Scan tubing out of hole and note condition of tubing and BHA.
11. Set CIBP within 25' of top perf.
12. Bail 35' of cement on top of plug.
13. TIH to tag top of cement. POOH with tubing.
14. Perform pressure test to verify integrity.
15. RDMO WOR & equipment.

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 395328

CONDITIONS

Operator: Maverick Permian LLC 1000 Main Street, Suite 2900 Houston, TX 77002	OGRID: 331199
	Action Number: 395328
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run TA status MIT/BHT test Notify NMOCD 24 hrs ahead of test	10/24/2024