

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 87505WELL API NO.
30-025-208445. 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 004

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 ☐ Other2. Name of Operator
Maverick Permian LLC3. Address of Operator
1000 Main Street Ste 2900 Houston, TX 77002

4. Well Location

Unit Letter N: 760 feet from the South line and 2310 feet from the West line
Section 32 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 10/23/2024Type 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: 7/10/1964

Maverick Permian LLC
Well: VGEU 019-04
API# 30-025-20844

PROPOSED WBD
10/23/2024

Surface Casing:
8-5/8" 24# J-55
Cmt w/ 630 sx to Surf

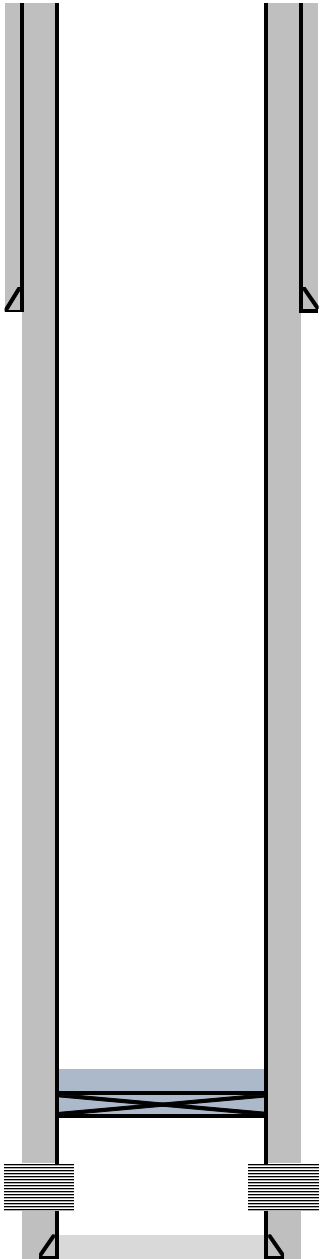
Production
4-1/2" 9.5# J-55
Cmt w/ 1320 sx to 1,805'

MD

MD

1,590'

6,250'



6,026' Dump bail 35' cement
6,061' Set CIBP @ 6,061'

6,086' Glorietta Perforations
6,106' 6,086' - 6,106'

6,234' PBTD @ 6,234'



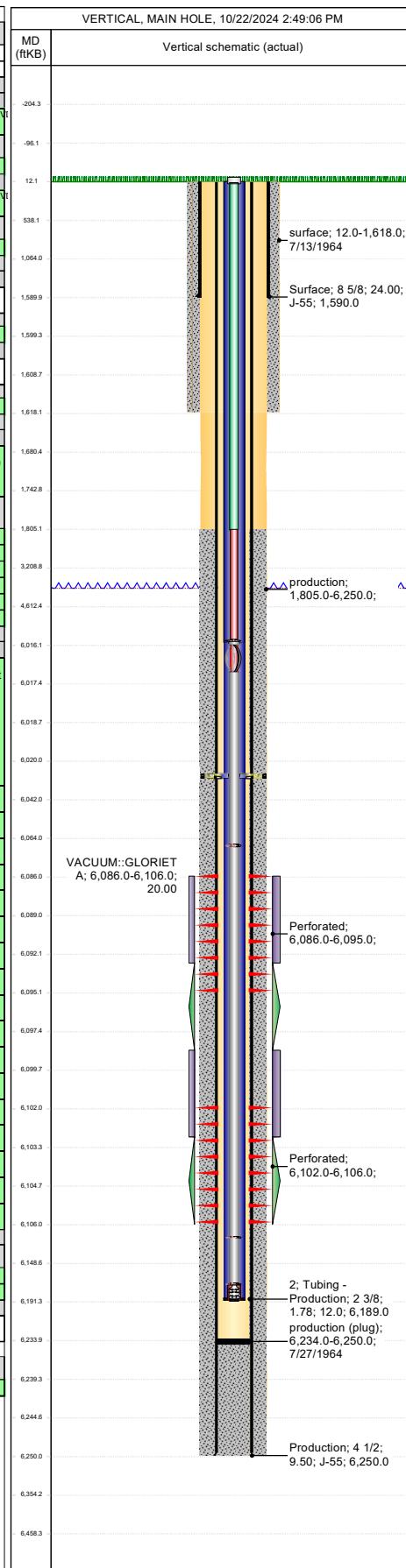
VACUUM GLORIETA EAST UNIT 019-04

Wellbore Diagram

Well Header					
API #	3002520844	State	NEW MEXICO	County	LEA
Division	PERMIAN	Business Unit	MAVERICK PERMIAN	Region	RG_SE_NEW_MEXICO
				Area	A_VGEU
					Total Depth (ftKB)
					6,250.0

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		11	12.0		1,618.0		7/10/1964		7/12/1964				
Production		7 7/8	1,618.0		6,250.0		7/14/1964		7/27/1964				
Casing Strings													
Casing String: Surface 8 5/8" Set Depth: 1,590.0													
Casing Description		Run Date	OD (in)	OD Nom Max	ID (in)	ID Nom Min	HWLen (lb/ft)	String Grade	Length (ft)	Top (ftKB)	Set Depth (TVD)		
Surface		7/13/1964 00:00	8 5/8	8 5/8	8.10	8.097	24.00	J-55	1,578.00	12.0			
Item Des	Joints in Tally	OD (in)	ID (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	1,578.00		12.0	1,590.0				
Casing String: Production 4 1/2" Set Depth: 6,250.0													
Casing Description		Run Date	OD (in)	OD Nom Max	ID (in)	ID Nom Min	HWLen (lb/ft)	String Grade	Length (ft)	Top (ftKB)	Set Depth (TVD)		
Production		7/27/1964 00:00	4 1/2	4 1/2	4.05	4.052	9.50	J-55	6,238.00	12.0			
Item Des	Joints in Tally	OD (in)	ID (in)	WT (lb/ft)	Grade	Len (ft)	Qty	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)		
Casing Joints	0	4 1/2	4.052	9.50	J-55	6,238.00		12.0	6,250.0				
Cement surface													
Cementing Start Date			Cementing End Date			String Surface, 1,590.0ftKB							
7/13/1964 00:00			7/13/1964 00:00										
Stg #	Pump Start Date	Pump End Date	Top (ftKB)		Btm (ftKB)		Top (TVD) (ftKB)		Btm (TVD) (ftKB)				
1	7/13/1964	7/13/1964	12.0		1,618.0								
production													
Cementing Start Date			Cementing End Date			String Production, 6,250.0ftKB							
7/27/1964 00:00			7/27/1964 00:00										
Stg #	Pump Start Date	Pump End Date	Top (ftKB)		Btm (ftKB)		Top (TVD) (ftKB)		Btm (TVD) (ftKB)				
1	7/27/1964	7/27/1964	1,805.0		6,250.0								
Tubing Strings													
Set Depth: 6,189.0													
Run Job	String	String Max	OD Nom Max	ID (in)	ID Nom Min	WT (lb/ft)	String Grade	Top (ftKB)	Set Depth (TVD)	Len (ft)			
REPAIR DOWNHOLE FAILURE, 5/1/2019 11:00		2 3/8	4.052	2.00	1.78	4.70	J-55	12.0	6,177.00				
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	5,945.00	2 3/8	2.00	4.70	J-55	0		12.0	5,957.0				
Marker SUB	8.00	2 3/8	2.00	4.70	J-55	0		5,957.0	5,965.0				
Tubing	62.00	2 3/8	2.00	4.70	J-55	0		5,965.0	6,027.0				
Anchor 4.5 X 2 3/8	3.00	4.052	2.00	30.00	TAC	0		6,027.0	6,030.0				
Tubing	158.00	2 3/8	2.00	4.70	J-55	0		6,030.0	6,188.0				
Pump Seating Nipple	1.00	2 3/8	1.78	SN		0		6,188.0	6,189.0				
Rod Strings													
Set Depth: 6,190.0													
Rod Description	Set Depth	Run Date	Run Job	OD (in)	WT (lb/ft)	String Grade	Top (ftKB)	Set Depth	Set Depth	String Components			
Rod	6,190.0	5/6/2019 0	REPAIR DOWNHOLE FAILURE, 5/1/2019 11:00	3/4		D	0.0			STRAINER NIPPLE, Rod Insert Pump, Guided Pump Handling Sub, Sinker Bar, Guided Sub, Sinker Bar, Guided Sub, Sinker Bar, Guided Rod, Sucker Rod, Sucker Rod Pony Rod, 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					0.0		26.0				
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)		Grade	Top Depth (ftKB)		Bottom Depth (ftKB)				
12.00	7/8	3				D	26.0		38.0				
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)		Grade	Top Depth (ftKB)		Bottom Depth (ftKB)				
1,800.00	7/8	72				D	38.0		1,838.0				
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)		Grade	Top Depth (ftKB)		Bottom Depth (ftKB)				
4,000.00	3/4	168				D	1,838.0		5,838.0				
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)		Grade	Top Depth (ftKB)		Bottom Depth (ftKB)				
75.00	3/4	3				D	5,838.0		5,913.0				
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)		Grade	Top Depth (ftKB)		Bottom Depth (ftKB)				
50.00	1 1/4	2				K	5,913.0		5,963.0				
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	5,963.0		5,965.0				
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)		Grade	Top Depth (ftKB)		Bottom Depth (ftKB)				
50.00	1 1/4	2				K	5,965.0		6,015.0				
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	6,015.0		6,017.0				
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)		Grade	Top Depth (ftKB)		Bottom Depth (ftKB)				
50.00	1 1/4	2				K	6,017.0		6,067.0				
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	6,067.0		6,069.0				
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)		Grade	Top Depth (ftKB)		Bottom Depth (ftKB)				
50.00	1 1/4	2				K	6,069.0		6,119.0				
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	6,119.0		6,121.0				
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)		Grade	Top Depth (ftKB)		Bottom Depth (ftKB)				
50.00	1 1/4	2				K	6,121.0		6,171.0				
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	6,171.0		6,173.0				
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					6,173.0		6,189.0				
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)		Grade	Top Depth (ftKB)		Bottom Depth (ftKB)				
1.00	1	1					6,189.0		6,190.0				
Perforations													
Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)	Shot Dens (shots/ft)	Calculated Shot Total	Btm - Top (ft)						
7/29/1964 00:00	6086	6095			2.0	19	9						
7/29/1964 00:00	6102	6106			2.0	9	4						
Deviation Surveys													
Date	Description					Job							
Survey Data													
MD (ftKB)	Incl (°)	Azm (°)	Method	TVD (ftKB)	VS (ft)	Depart (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Build (°/100ft)	Turn (°/100ft)	Unwrap Displace (ft)	

to Imaging: 10/24/2024 12:44:57 PM





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

VGEU 019-04 **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 395327

CONDITIONS

Operator: Maverick Permian LLC 1000 Main Street, Suite 2900 Houston, TX 77002	OGRID: 331199
	Action Number: 395327
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run TA status MIT/BHT	10/24/2024