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 Resources

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

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-20786

5. Indicate Type of Lease STATE ☑ FEE ☐

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name: Vacuum Glorieta East Unit

1. Type of Well: Oil Well ☑ Gas Well ☐ Other

8. Well Number 001

2. Name of Operator: Maverick Permian LLC

9. OGRID Number: 331199

3. Address of Operator: 1000 Main Street Ste 2900 Houston, TX 77002

10. Pool name or Wildcat

4. Well Location
Unit Letter K : 2105 feet from the South line and 1980 feet from the West line
Section 33 Township 17S Range 35E 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:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☒	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER:	☐			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 plan 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 11/25/2024

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):

MAVERICK
NATURAL RESOURCES

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

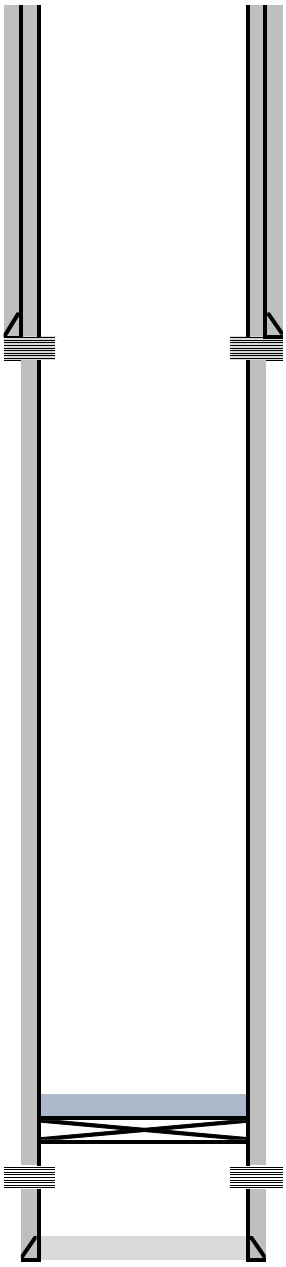
Vacuum Glorieta East Unit 043-01
TA Procedure

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 50' of top perforation at 6,074'.
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.

State: New Mexico
County: Lea
Spud Date: 5/4/1964

Maverick Permian LLC
Vacuum Glorieta East Unit 043-01
API# 30-025-20786

PROPOSED WBD
11/24/2024



MD

Surface Casing:
8-5/8" 24# J-55
Cmt w/ 700 sx to Surf

1,623'

Production Casing:
4-1/2" 9.5/10.5# J-55
Cmt Sq w/ 350 sk from 1,630' - Surf
Cmt w/ 1050 sx to 2,500'

6,226'

MD

1,630' **Cement Squeeze**
1,630' - Surface

6,039' Dump bail 35' cement
6,074' Set CIBP @ 6,074'

6,124' **Glorieta Perforations**
6,124' - 6,144'

6,163' **PBTD @ 6,163'**

MAVERICK NATURAL RESOURCES

VACUUM GLORIETA EAST UNIT 043-01

Wellbore Diagram

Well Header							
API #	State	County	District				
3002520786	NEW MEXICO	LEA	PERMIAN CONVENTIONAL				
Division	Business Unit	Region	Area	Total Depth (ftKB)			
PERMIAN	MAVERICK PERMIAN	RG_SE_NEW_MEXICO	A_VGEU	6,226.0			

Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Top (TVD) (ftKB)	Act Btm (ftKB)	Act Btm (TVD) (ftKB)	Start Date	End Date
Main Hole	12 1/4	13.0		1,623.0		5/4/1964	5/5/1964
Main Hole	7 7/8	1,623.0		6,226.0		5/6/1964	5/19/1964

Casing Strings

Casing String: Surface 8 5/8" Set Depth: 1,623.0

Casing Description	Run Date	OD (in)	OD Nom Max	ID (in)	ID Nom Min (in)	Wt/Len (lb/ft)	String Grade	Length (ft)	Top (ftKB)	Set Depth (TVD)
Surface	5/5/1964 00:00	8 5/8	8 5/8	8.10	8.097	24.00	J-55	1,610.00	13.0	

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	1,576.00	51	13.0	1,589.0		
Float Collar	0	8 5/8				1.00	1	1,589.0	1,590.0		
Casing Joints	0	8 5/8	8.097	24.00	J-55	32.00	1	1,590.0	1,622.0		
Guide Shoe	0	8 5/8				1.00	1	1,622.0	1,623.0		

Casing String: Production 4 1/2" Set Depth: 6,226.0

Casing Description	Run Date	OD (in)	OD Nom Max	ID (in)	ID Nom Min (in)	Wt/Len (lb/ft)	String Grade	Length (ft)	Top (ftKB)	Set Depth (TVD)
Production	5/20/1964 00:00	4 1/2	4 1/2	4.09	4.052	9.50	J-55	6,213.00	13.0	

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	4.09	9.50	J-55	5,682.00	178	13.0	5,695.0		
Casing Joints	0	4 1/2	4.052	9.50	J-55	500.00	15	5,695.0	6,195.0		
Float Collar	0	4 1/2		9.50		1.00	1	6,195.0	6,196.0		
Casing Joints	0	4 1/2	4.052	9.50	J-55	29.00	1	6,196.0	6,225.0		
Guide Shoe	0	4 1/2		9.50		1.00	1	6,225.0	6,226.0		

Cement

Surface

Cementing Start Date	Cementing End Date	String
5/5/1964 00:00	5/5/1964 00:00	Surface, 1,623.0ftKB

Stg #	Pump Start Date	Pump End Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)
1	5/5/1964	5/5/1964	13.0	1,623.0		

Production

Cementing Start Date	Cementing End Date	String
5/20/1964 00:00	5/20/1964 00:00	Production, 6,226.0ftKB

Stg #	Pump Start Date	Pump End Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)
1	5/20/1964	5/20/1964	2,500.0	6,226.0		

Production Casing Cement

Cementing Start Date	Cementing End Date	String
9/4/1980 00:00	9/4/1980 00:00	Production, 6,226.0ftKB

Stg #	Pump Start Date	Pump End Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)
	9/4/1980	9/4/1980	13.0	1,631.0		

Cement Squeeze

Cementing Start Date	Cementing End Date	String
9/4/1980 00:00	9/4/1980 00:00	

Stg #	Pump Start Date	Pump End Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)
	9/4/1980	9/4/1980	1,630.0	1,631.0		

Tubing Strings

Set Depth: 6,150.2

Run Job	String	String Max No	OD Nom Max	ID (in)	ID Nom Min	Wt (lb/ft)	String Grade	Top (ftKB)	Set Depth (T	Len (ft)
REPAIR DOWNHOLE FAILURE, 8/7/2020 07:00	Tubing - Production set at 6,150.2ftKB on 8/11/2020 12:00	2 3/8	4.052	2.00	1 25/32	4.70	J-55	12.8		6,137.42

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 (New)	126.40	2 3/8	2.00	4.70	L-80	0		12.8	139.2		
Tubing (Blue Band)	692.41	2 3/8	2.00	4.70	J-55	0		139.2	831.6		
TUBING YELLOW BAND	3,084.34	2 3/8	2.00	4.70	J-55	0		831.6	3,915.9		
Tubing (New)	2,060.13	2 3/8	2.00	4.70	L-80	0		3,915.9	5,976.1		
Tubing	8.00	2 3/8	2.00	4.70	J-55	0		5,976.1	5,984.1		
Tubing (New)	63.21	2 3/8	2.00	4.70	L-80	0		5,984.1	6,047.3		
Anchor 4.5 X 2 3/8	3.05	4.052	2.00	30.00	TAC	0		6,047.3	6,050.3		
Tubing (New)	60.18	2 3/8	2.00	4.70	L-80	0		6,050.3	6,110.5		
TK 99	30.60	2 3/8	2.00	4.70	J-55	0		6,110.5	6,141.1		
Pump Seating Nipple(MECHANICAL SET)	1.10	2 3/8	1.78			0		6,141.1	6,142.2		
DIPE TUBE	8.00	1				0		6,142.2	6,150.2		

Rod Strings

Set Depth: 6,152.0

Rod Description	Set Depth	Run Date	Run Job	OD (in)	Wt (lb/ft)	String Grade	Top (ftKB)	Set Depth	Set Depth	String Components
Rod	6,152.0	8/12/2020	REPAIR DOWNHOLE FAILURE, 8/7/2020 07:00	3/4		D	3.0			Gas Anchor/Dip Tube, 20-150-RHBM-16-4-0-0, Sinker Bar, Sucker Rod, Sinker Bar, Sucker Rod, Sinker Bar, Guided Sucker Rod, Sucker Rod, Sucker Rod, Sucker Rod Subs 8,6,4, Polished Rod

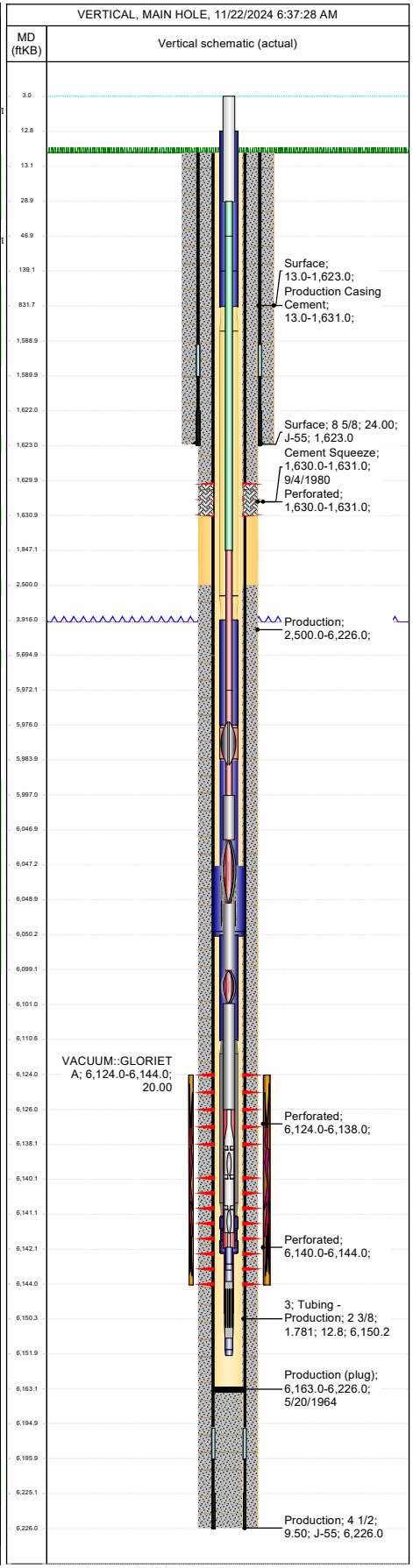
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade	Top Depth (ftKB)	Bottom Depth (ftKB)
26.00	1 1/2	1				3.0	29.0
18.00	7/8	2			D	29.0	47.0
1,800.00	7/8	72			D	47.0	1,847.0
4,125.00	3/4	165			D	1,847.0	5,972.0
25.00	3/4	1			D	5,972.0	5,997.0
50.00	1 1/2	2			K	5,997.0	6,047.0
2.00	3/4	1			D	6,047.0	6,049.0
50.00	1 1/2	2			K	6,049.0	6,099.0
2.00	3/4	1			D	6,099.0	6,101.0
25.00	1 1/2	1			K	6,101.0	6,126.0
16.00	1 1/2	1				6,126.0	6,142.0
10.00	1	1				6,142.0	6,152.0

Perforations

Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)	Shot Dens (shots/ft)	Calculated Shot Total	Btm - Top (ft)
9/4/1980 00:00	1630	1631			4.0	5	1
5/23/1964 00:00	6124	6138			2.0	29	14
5/23/1964 00:00	6140	6144			2.0	9	4

Deviation Surveys

Date	Description	Job



MAVERICK NATURAL RESOURCES

VACUUM GLORIETA EAST UNIT 043-01

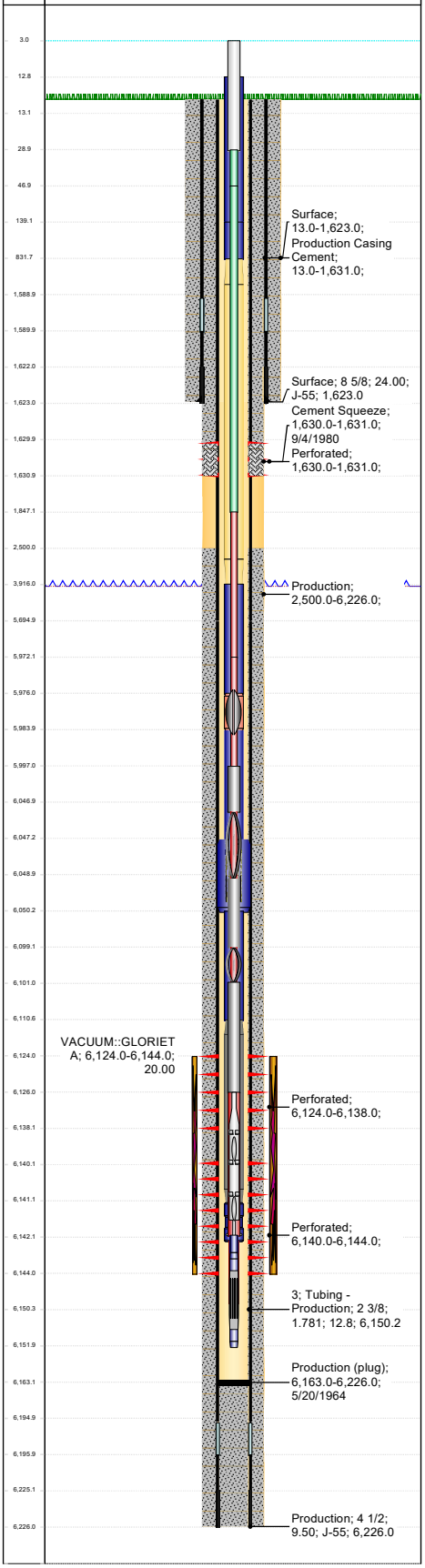
Wellbore Diagram

Well Header				
API #	State	County	District	
3002520786	NEW MEXICO	LEA	PERMIAN CONVENTIONAL	
Division	Business Unit	Region	Area	Total Depth (ftKB)
PERMIAN	MAVERICK PERMIAN	RG_SE_NEW_MEXICO	A_VGEU	6,226.0

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)

VERTICAL, MAIN HOLE, 11/22/2024 6:37:28 AM



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

CONDITIONS

Action 406174

CONDITIONS

Operator: Maverick Permian LLC 1000 Main Street, Suite 2900 Houston, TX 77002	OGRID: 331199
	Action Number: 406174
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Passing MIT test in accordance with 19.15.26.11 or 19.15.25.12-14 NMAC will be required at time of work.	12/2/2024
kfortner	Notify the OCD inspection supervisor via email 24 hours prior to beginning Temporarily Abandonment (TA) operations.	12/2/2024