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. 30-025-26382

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: EAST VACUUM (GSA) UNIT

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

8. Well Number 005

2. Name of Operator: Maverick Permian LLC

9. OGRID Number

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

10. Pool name or Wildcat

4. Well Location
Unit Letter L : 2630 feet from the South line and 1310 feet from the West line
Section 28 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 LLC is submitting the attached plan to remediate a failed MIT. Please see attached procedure.

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 _____ TITLE Regulatory Lead DATE 7/31/2024

Type or print name Nicole Lee E-mail address: nicole.lee@mavresources.com PHONE: 713-437-8097

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 8/6/24

Conditions of Approval (if any):

MAVERICK NATURAL RESOURCES

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

VGEU 05-03 Procedure

Objective:
Repair mechanical integrity after failed MIT.

Notes:

Procedure:

1. MIRU WOR & equipment.
2. Kill well with 10# brine.
3. ND Wellhead. NU BOP.
4. Set plug in profile nipple and test tubing to 500 psi. Bleed off tubing. Test backside to 500 psi. If packer is found to be leaking, pick up one JT and try resetting and testing backside. If still no good test, TOOH with packer, redress the packer and RBIH. Reset packer and test the backside to 500 psi.
5. Release on/off tool. Circulate packer fluid around annulus and re-stab on/off tool.
6. Retrieve plug from profile.
7. Clean up location.
8. RDMO WOR & eqpt.
9. Turn well over to production personnel.

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VACUUM GLORIETA EAST UNIT 005-03

Wellbore Diagram

Well Header

API #	State	County	District
3002520829	NEW MEXICO	LEA	PERMIAN CONVENTIONAL

Division	Business Unit	Region	Area	Total Depth (ftKB)
PERMIAN	MAVERICK PERMIAN	RG_SE_NEW_MEXICO	A_VGEU	6,301.0

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	11	5.0		1,632.0			
Main Hole	7 7/8	1,632.0		6,301.0			

Casing Strings

Casing String: Surface 8 5/8" Set Depth: 1,632.0

Casing Description	Run Date	OD (in)	OD Nom M...	ID (in)	ID Nom Mi...	Wt/Len (lb/ft)	String Grade	Length (ft)	Top (ftKB)	Set Depth...
Surface		8 5/8	8 5/8	8.10	8.097	24.00	J-55	1,627.00	5.0	

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	1,625.00		5.0	1,630.0		
Float Shoe	0	8 5/8				2.00		1,630.0	1,632.0		

Casing String: Production 4 1/2" Set Depth: 6,301.0

Casing Description	Run Date	OD (in)	OD Nom M...	ID (in)	ID Nom Mi...	Wt/Len (lb/ft)	String Grade	Length (ft)	Top (ftKB)	Set Depth...
Production		4 1/2	4 1/2	4.09	4	9.50	J-55	6,295.95	5.0	

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	5,977.50	189	5.0	5,982.5		
DV Tool	0	4 1/2	4			2.20	1	5,982.5	5,984.7		
Casing Joints	0	4 1/2	4.09	9.50	J-55	315.00	9	5,984.7	6,299.7		
Float Shoe	0	4 1/2				1.25	1	6,299.7	6,301.0		

Cement

Surface

Cementing Start Date	Cementing End Date	String
		Surface, 1,632.0ftKB

Stg #	Pump Start Date	Pump End Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)
1			5.0	1,632.0		

Production

Cementing Start Date	Cementing End Date	String
		Production, 6,301.0ftKB

Stg #	Pump Start Date	Pump End Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)
1			4,012.0	6,301.0		
2			2,816.0	5,791.0		
3			5.0	204.0		

Cement Squeeze

Cementing Start Date	Cementing End Date	String
12/3/2010 08:00	12/3/2010 10:00	Production, 6,301.0ftKB

Stg #	Pump Start Date	Pump End Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)
1	12/3/2010	12/3/2010	6,103.0	6,148.0		

Cement Squeeze

Cementing Start Date	Cementing End Date	String
12/8/2010 08:00	12/8/2010 09:00	Production, 6,301.0ftKB

Stg #	Pump Start Date	Pump End Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)
1	12/8/2010	12/8/2010	6,103.0	6,148.0		

Cement Squeeze

Cementing Start Date	Cementing End Date	String
12/14/2010 00:00	12/14/2010 00:00	Production, 6,301.0ftKB

Stg #	Pump Start Date	Pump End Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)
1	12/14/2010	12/14/2010	6,103.0	6,148.0		

Tubing Strings

Set Depth: 5,994.7

Run Job	String	String Ma...	OD Nom...	ID (in)	ID Nom M...	Wt (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Len (ft)
TEST-LOG-PROFILE, 8/26/2013 08:00		2 3/8	4.052	2.00	1.995	4.70	J-55	10.0		5,984.68

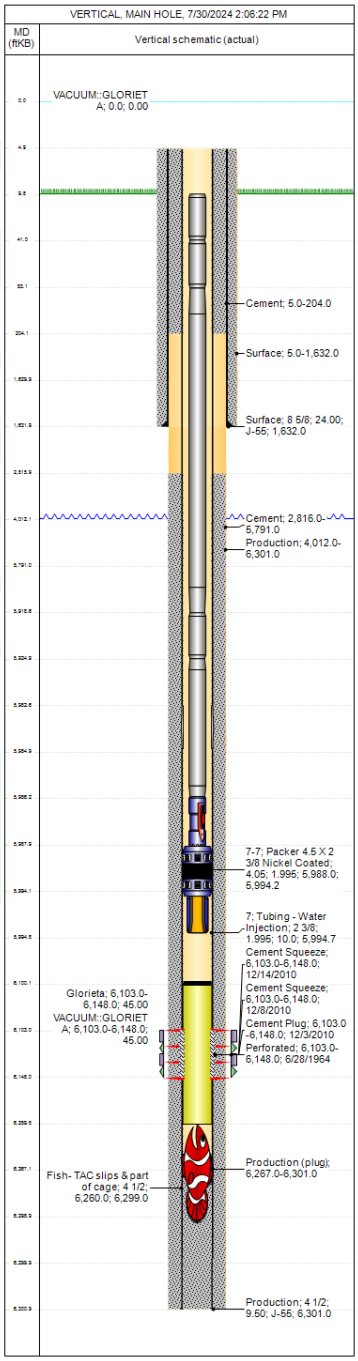
Item Des	Len (ft)	OD (in)	ID (in)	Wt (lb/ft)	Grade	Tally Jts Run	Tally Len (ft)	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)
Tubing - TK 99 IPC	30.86	2 3/8	2.00	4.70	J-55	0		10.0	40.9		
Tubing - TK 99 IPC -Subs	12.30	2 3/8	2.00	4.70	J-55	0		40.9	53.2		
Tubing - TK 99 IPC	5,865.53	2 3/8	2.00	4.70	J-55	0		53.2	5,918.7		
Tubing-Tk-99 marker sub	6.15	2 3/8	2.00	4.70	J-55	0		5,918.7	5,924.8		
Tubiong-Tk-99 IPC	61.34	2 3/8	2.00	4.70	J-55	0		5,924.8	5,986.2		
On-Off Tool W/1.875 XN Profile Nipple	1.83	2 3/8				0		5,986.2	5,988.0		
Packer 4.5 X 2 3/8 Nickel Coated	6.15	4.052	2.00			0		5,988.0	5,994.2		
Wireline Guide	0.52	3				0		5,994.2	5,994.7		

Rod Strings

Set Depth: 6,213.0

Rod Description	Set De...	Run Date	Run Job	OD (in)	Wt (lb/ft)	String Gr...	Top (ft...	Set De...	Set De...	String Components
Rod	6,213.0	6/28/2010	REPAIR DOWNHOLE FAILURE, 6/25/2010 07:00	0.98			-8.0			Gas Anchor/Dip Tube, Rod Insert Pump, Shear Tool - 26K, Stabilizer, Sinker Bar, Stabilizer, Sinker Bar, Stabilizer, Sucker Rod, Sucker Rod Guided, Fiberglass Sucker Rod, Fiberglass Sucker Rod Subs , Fiberglass Sucker Rod, Fiberglass Sucker 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				-8.0	18.0
6.00	0.98	1				18.0	24.0
9.00	0.98	1				24.0	33.0
18.00	0.98	1				33.0	51.0
4,050.00	0.98	108				51.0	4,101.0
375.00	7/8	15			D	4,101.0	4,476.0
1,100.00	7/8	44			D	4,476.0	5,576.0
2.00	7/8	1			D	5,576.0	5,578.0
550.00	1 1/2	22			C	5,578.0	6,128.0
2.00	7/8	1			D	6,128.0	6,130.0
50.00	1 1/2	2			C	6,130.0	6,180.0
2.00	7/8	1			D	6,180.0	6,182.0



MAVERICK
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District III
1000 Rio Brazos Rd., Aztec, NM 87410
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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 368725

CONDITIONS

Operator: Maverick Permian LLC 1000 Main Street, Suite 2900 Houston, TX 77002	OGRID: 331199
	Action Number: 368725
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT MIT/BHT	8/6/2024