

Submit a Copy To Appropriate District
Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-025-27116
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name EAST VACUUM (GSA) UNIT
8. Well Number 006
9. OGRID Number 331199
10. Pool name or Wildcat [62180] VACUUM; GRAYBURG-SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3928

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 Injection	
2. Name of Operator Maverick Permian LLC	
3. Address of Operator 1000 Main Street Ste 2900 Houston, TX 77002	
4. Well Location Unit Letter H : 1550 feet from the North line and 150 feet from the East line Section 27 17S Township 35E Range NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3928	

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 submitting the attached plan to repair the East Vacuum (GS) Unit 006 due to a failed Bradenhead.

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 6/11/2024

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):



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

EVGSAU 2720-006W Procedure

Objective:

Repair mechanical integrity after failed BHT.

Notes:

Failed BHT 6/1/2023.

****FAILED**** EV GB 2720 006W 5-8-24

BEFORE TEST

SITP - 520PSI

SICP - 0PSI

SURFACE - 0PSI OPEN. Fluid communication upon pressuring up on prod casing. FAILED BHT.

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, TOO H 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.



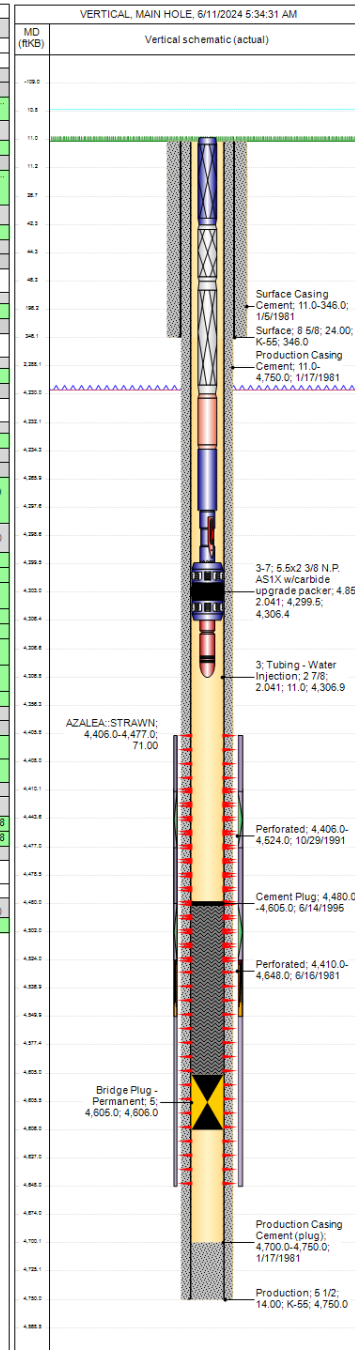
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EAST VACUUM GB-SA UNIT 2720-006W Wellbore Diagram

Well Header					
API #	3002527116	State	NEW MEXICO	County	LEA
Division	PERMIAN	Business Unit	MAVERICK PERMIAN	Region	RG_SE_NEW_MEXICO
Area	A_EVGSAU	Well Depth (ft)	4,750.0		

Wellbore Sections												
Section Data		Size (in)	Act Top (ft)	Act Top (TVD) (ft)	Act Btm (ft)	Act Btm (TVD) (ft)	Start Date	End Date				
SURFACE		12 1/4	11.0		346.0		1/4/1981	1/5/1981				
PROD1		7 7/8	346.0		4,750.0		1/6/1981	1/17/1981				
Casing Strings												
Casing String: Surface 8 5/8" Set Depth: 346.0												
Casing Description	Run Date	OD (in)	ID (in)	WT (lb/ft)	Grade	Len (ft)	Qty	Top (ft)	Btm (ft)	Top (TVD) (ft)	Set Depth (ft)	
Surface	1/5/1981 08:00	8 5/8	6 5/8	8.10	K-55	24.00	9	11.0	346.0	11.0		
Casing Joints		0	6 5/8	8.097	24.00	K-55						
Casing String: Production 5 1/2" Set Depth: 4,750.0												
Casing Description	Run Date	OD (in)	ID (in)	WT (lb/ft)	Grade	Len (ft)	Qty	Top (ft)	Btm (ft)	Top (TVD) (ft)	Set Depth (ft)	
Production	1/17/1981 04:00	5 1/2	5 1/2	5.01	K-55	14.00				11.0		
Casing Joints		0	5 1/2	5.012	14.00	K-55				4,750.0		
Cement												
Surface Casing Cement												
Cementing Start Date	1/5/1981 10:00				Cementing End Date	1/5/1981 12:00		String Surface, 346.0ftKB				
Stg #	1	Pump Start Date	1/5/1981		Pump End Date	1/5/1981		Top (ft)	11.0	Btm (ft)	346.0	
Production Casing Cement												
Cementing Start Date	1/17/1981 08:00				Cementing End Date	1/17/1981 13:00		String Production, 4,750.0ftKB				
Stg #	1	Pump Start Date	1/17/1981		Pump End Date	1/17/1981		Top (ft)	11.0	Btm (ft)	4,750.0	
Cement Plug												
Cementing Start Date	6/14/1995 04:00				Cementing End Date	6/14/1995 08:00		String Production, 4,750.0ftKB				
Stg #	1	Pump Start Date	6/14/1995		Pump End Date	6/14/1995		Top (ft)	4,480.0	Btm (ft)	4,605.0	
Tubing Strings												
Set Depth: 4,306.9												
Run Job	REPAIR DOWNHOLE FAILURE, 5/16/2011 07:00	String		String MA	2 7/8	4.85	2.44	2.041	6.40	String Grade	J-55	Len (ft) 4,295.2
Item Des	Len (ft)	OD (in)	ID (in)	WT (lb/ft)	Grade	Tally vs Run	Tally	Len (ft)	Top (ft)	Btm (ft)	Top (TVD) (ft)	Btm (TVD) (ft)
Tubing wrapped	31.27	2 7/8	2.44	6.50	J-55	0		11.0	42.2			
Tubing	4.15	2 7/8	2.44	6.50	J-55	0		42.2	46.4			
Tubing	4,183.54	2 7/8	2.44	6.40	J-55	0		46.4	4,229.9			
Tubing Marker Sub	4.15	2 7/8	2.44	6.50	J-55	0		4,229.9	4,234.1			
Tubing	63.58	2 7/8	2.44	6.40	J-55	0		4,234.1	4,297.7			
5 SRP T-2 on/off tool w/1-875XN S.S. profile	1.83	2 3/8				0		4,297.7	4,299.5			
5.5x2 3/8 N.P. AS1X w/carbide upgrade packer	6.85	4.85	2.04			0		4,299.5	4,306.4			
Pump out plug	0.55	2 3/8				0		4,306.4	4,306.9			
Rod Strings												
Set Depth: <Set Depth?>												
Rod Description	Set De	Run Date	Run Job	OD (in)	WT (lb/ft)	String Gr	Top (ft)	Set De	String Components			
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade			Top Depth (ft)	Bottom Depth (ft)			
Perforations												
Date	Top (ft)	Btm (ft)	Top (TVD) (ft)	Btm (TVD) (ft)	Shot Date (photo)	Calculated Shot Total	Btm - Top (ft)					
10/29/1991 00:00	4406	4524				144	11					
6/16/1981 00:00	4410	4648				55	23					
Deviation Surveys												
Date	Description						Job					
Survey Data												
MD (ft)	Inc (")	Azim (°)	Method	TVD (ft)	VS (ft)	Depart (ft)	NS (ft)	EW (ft)	CLS (°/100ft)	Buils (°/100ft)	Turn (°/100ft)	UNITS/Display (ft)





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Santa Fe, NM 87505

CONDITIONS

Action 352893

CONDITIONS

Operator: Maverick Permian LLC 1000 Main Street, Suite 2900 Houston, TX 77002	OGRID: 331199
	Action Number: 352893
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	if the workover requires tubing replacement, the same size of tube shall be replaced as stipulated by the respective order. The packer shall not be set more than 100 ft above the top part of the injection interval or the top part of the perforations.	6/13/2024