

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.	30-025-02894
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. B-1497	
7. Lease Name or Unit Agreement Name East Vacuum (GSA) Unit 2721	
8. Well Number	020
9. OGRID Number	331199
10. Pool name or Wildcat Vacuum: Grayburg - San Andres	

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Maverick Permian LLC	
3. Address of Operator 1000 Main Street, Suite 2900 Houston, TX 77002	
4. Well Location Unit Letter <u>M</u> : <u>660</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>West</u> line Section <u>27</u> Township <u>17S</u> Range <u>35E</u> NMPM County <u>Lea</u>	
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 <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

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 respectfully submits this report on a casing leak. The repairs were completed as detailed below.

2/8/24 Brought pump online & pumped 1 bbl 10# brine down 7" csg & fluid coming from 9 5/8" surface csg. SD pump, fverified csg leak, attempted to spot WO Rig but the WO rig is too low to back onto cellar pad. Called for caliche to build up pad for WO rig. Waited 2 hrs for caliche to arrive. Sent vac truck to EVGSAU 0546-001 to kill well. TexMex AOL w/caliche & backhoe, built up pad & attempted to spot WO rig but pad will not hold until water MIS applied. Waited on Vac truck to AOL back on location, water AOL, added water to caliche & spotted WO rig. Start BU of WO rig, RU completed. ND WH, function test & NU 5K BOP w/annular. PU to ensure tbg is free. Tbg free sat back down w/2 3/8" tbg. RU floor & tbg tongs.

2/9/24 MIRU spoolers, start TOO H w/2 3/8" tbg & esp w/18 STDS OOH the well came in. Closed pipe rams & secured well. Cannot forward or reverse circulate call fro WL. Renegade WL AOL. Held PJSM, Reviewed JSA, MIRU WL to shoot drain holes in 2 3/8" tbg @ 2,617' & TOO H w/WL. OOH w/WL. RD & release WL. Brought pump online & forward circ. 150 bbls (tbg & csg cap, 105 bbls) to flush gas & oil from csg. SD pump & well is dead, continue to TOO H SB 2 3/8" tbg. ESP OOH Field inspection of ESP found the 2nd of the 3 ESP pumps was siezed up & no other issues found on ESP. Cable tested good. CT line did not test. PU 4 1/2" RBP & TIH to 4,056' (127 jts) set RBP 312' above Top Perf. Pulled 2 stands & secured well. Will TOO H w/tbg on Monday Morning.

2/12/24 Brought pump online, forward circulate 160 bbls (1.5 X's Ann/CAP) to circulate nole clean. w/160 bbls pumped, SD pump tbg pressure 0 PSI & SICP 0 PSI. TOO H w/2 3/8" tbg OOH w/tbg. PU 7" trans pkr & TIH w/211 jts to 650' set pkr & test from 650' to 4,055' (top of 4 1/2" RBP). Test to 00 psi X's 15 min. Good test. Move pkr up to 42' & set. Tested from 42' to 4,055' to 600 psi x's 15 minutes. Good test. TOO H w/pkr, MU to 13', set 7" pkr and tested from 13' to 4,055' to 600 psi x's 15 min. good test. hole in csg is between 8' to 13'. TBIH w/43 STDS & TOO H LD 2 3/8" tbg. PU 7" RBP & TIH w/19 stands remaining in derrick and set 7" RBP @ 1,236' LD 1 JT and circulate hole clean above 7" RBP.

2/13/24 AOL, Held PJSM, reviewed JSA, TOO H LD 36 jts 2 3/8" tbg on/off tool, OOH with tbg, ND BOP & Dump 4 sks sand on top of 7" RBP set @ 1,236' TBGM, NU WH, RD Reverse unit & PU LD machine. RD WO Rig. Suspended operations until csg repairs have been made

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 [Signature] TITLE Sr. Regulatory Analyst DATE 02/15/2024

Type or print name Lauri M. Stanfield E-mail address: Lauri.Stanfield@mavresources.com PHONE: 713-437-8052

For State Use Only

APPROVED BY: [Signature] TITLE Compliance Officer A DATE 2/24/20

Conditions of Approval (if any):



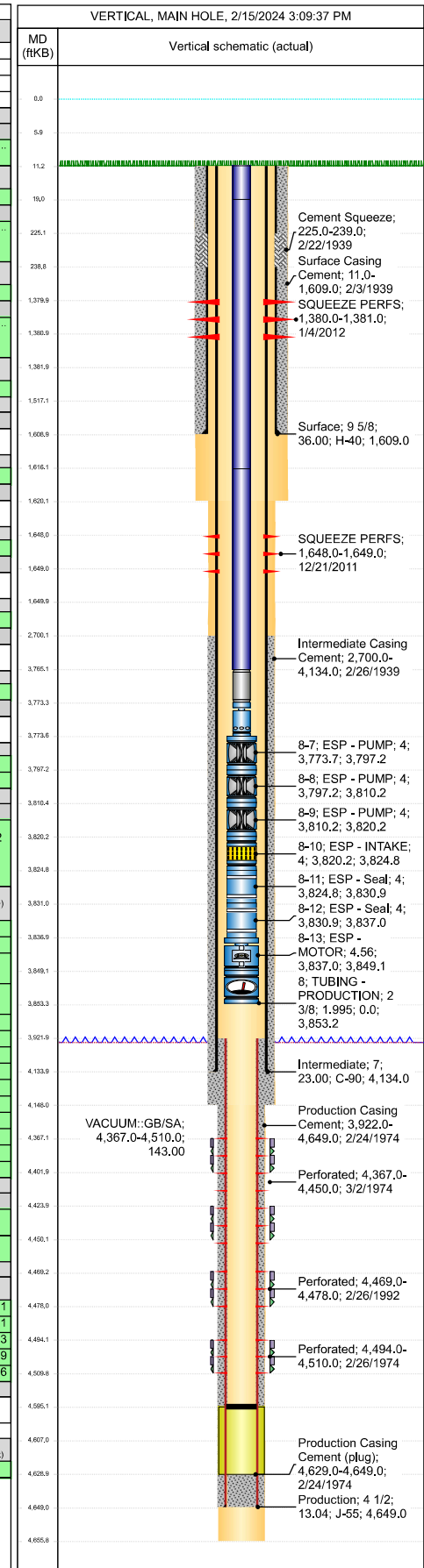
EAST VACUUM GB-SA UNIT 2721-020

Wellbore Diagram

Well Header			
API # 3002502894	State NEW MEXICO	County LEA	District PERMIAN CONVENTIONAL
Division PERMIAN	Business Unit MAVERICK PERMIAN	Region RG_SE_NEW_MEXICO	Area A_EVGSAU
			Total Depth (ftKB) 4,656.0

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		1,620.0		1/30/1939		2/2/1939				
INTRM1		8 3/4	1,620.0		4,148.0		2/4/1939		2/15/1939				
PROD1		6 1/4	4,148.0		4,607.0		3/1/1939		3/14/1939				
PROD2		6 1/8	4,607.0		4,656.0		2/17/1974		2/20/1974				
Casing Strings													
Casing String: Surface 9 5/8" Set Depth: 1,609.0													
Casing Description Surface		Run Date 2/3/1939 00:00	OD (in) 9 5/8	OD Nom M... 9 5/8	ID (in) 8.92	ID Nom M... 8.921	Wt/Len (lb/ft) 36.00	String Grade H-40	Length (ft) 1,598.00	Top (ftKB) 11.0	Set Depth... 1,609.0		
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	9 5/8	8.921	36.00	H-40	1,598.00	17	11.0	1,609.0				
Casing String: Intermediate 7" Set Depth: 4,134.0													
Casing Description Intermediate		Run Date 2/26/1939 00:00	OD (in) 7	OD Nom M... 7	ID (in) 6.37	ID Nom M... 6.366	Wt/Len (lb/ft) 23.00	String Grade C-90	Length (ft) 4,123.00	Top (ftKB) 11.0	Set Depth... 4,134.0		
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	7	6.366	23.00	C-90	4,123.00	135	11.0	4,134.0				
Casing String: Production 4 1/2" Set Depth: 4,649.0													
Casing Description Production		Run Date 2/20/1974 06:00	OD (in) 4 1/2	OD Nom M... 4 1/2	ID (in) 4.00	ID Nom M... 4	Wt/Len (lb/ft) 13.04	String Grade J-55	Length (ft) 727.00	Top (ftKB) 3,922.0	Set Depth... 4,649.0		
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)		
Plain-End Liner	0	4 1/2	4	13.04	J-55	727.00		3,922.0	4,649.0				
Cement													
Surface Casing Cement													
Cementing Start Date 2/3/1939 08:00		Cementing End Date 2/3/1939 12:00				String Surface, 1,609.0ftKB							
Stg #	Pump Start Date	Pump End Date	Top (ftKB)		Btm (ftKB)		Top (TVD) (ftKB)		Btm (TVD) (ftKB)				
2/3/1939		2/3/1939			11.0		1,609.0						
Cement Squeeze													
Cementing Start Date 2/22/1939 00:00		Cementing End Date 2/22/1939 06:00				String							
Stg #	Pump Start Date	Pump End Date	Top (ftKB)		Btm (ftKB)		Top (TVD) (ftKB)		Btm (TVD) (ftKB)				
2/22/1939			225.0		239.0								
Intermediate Casing Cement													
Cementing Start Date 2/26/1939 06:00		Cementing End Date 2/26/1939 14:00				String Intermediate, 4,134.0ftKB							
Stg #	Pump Start Date	Pump End Date	Top (ftKB)		Btm (ftKB)		Top (TVD) (ftKB)		Btm (TVD) (ftKB)				
2/26/1939		2/26/1939	2,700.0		4,134.0								
Production Casing Cement													
Cementing Start Date 2/24/1974 08:00		Cementing End Date 2/24/1974 12:00				String Production, 4,649.0ftKB							
Stg #	Pump Start Date	Pump End Date	Top (ftKB)		Btm (ftKB)		Top (TVD) (ftKB)		Btm (TVD) (ftKB)				
2/24/1974		2/24/1974	3,922.0		4,649.0								
Production Casing Cement													
Cementing Start Date 12/18/2017 08:00		Cementing End Date 12/18/2017 13:00				String Production, 4,649.0ftKB							
Stg #	Pump Start Date	Pump End Date	Top (ftKB)		Btm (ftKB)		Top (TVD) (ftKB)		Btm (TVD) (ftKB)				
1	12/18/2017	12/18/2017	1,517.0		1,650.0								
2	12/18/2017	12/18/2017	11.0		1,382.0								
Tubing Strings													
Set Depth: 3,853.2													
Run Job DOWNHOLE REPAIR, 7/11/2022 06:00	String TUBING - PRODUCTION set at 3,853.2ftKB on 7/14/2022 00:00	String Ma... 2 3/8	OD Nom... 4.56	ID (in) 2.00	ID Nom M... 1.995	Wt (lb/ft) 4.70	String Grade J-55	Top (ftKB) 0.0	Set Depth... 3,853.2	Len (ft) 3			
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)		
KB CORRECTION	11.00					0	0	0.0	11.0				
Tubing -sub	8.00	2 3/8	2.00	4.70	J-55	0	0	11.0	19.0				
TUBING	1,597.2	2 3/8	2.00	4.70	J-55	0	0	19.0	1,616.2				
Tubing	2,148.9	2 3/8	2.00	4.70	J-55	0	0	1,616.2	3,765.2				
Tubing -sub	8.00	2 3/8	2.00	4.70	J-55	0	0	3,765.2	3,773.2				
ESP - Discharge	0.55	2 3/8				0	0	3,773.2	3,773.7				
ESP - PUMP	23.50	4				0	0	3,773.7	3,797.2				
ESP - PUMP	13.00	4				0	0	3,797.2	3,810.2				
ESP - PUMP	10.00	4				0	0	3,810.2	3,820.2				
ESP - INTAKE	4.60	4				0	0	3,820.2	3,824.8				
ESP - Seal	6.10	4				0	0	3,824.8	3,830.9				
ESP - Seal	6.10	4				0	0	3,830.9	3,837.0				
ESP - MOTOR	12.10	4.56				0	0	3,837.0	3,849.1				
Centinel	4.10	4 1/2				0	0	3,849.1	3,853.2				
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...	Set De...	String Components			
Length (ft)	OD Nominal (in)	Quantity	ID (in)	Weight/Length (lb/ft)		Grade	Top Depth (ftKB)		Bottom Depth (ftKB)				
Perforations													
Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)	Shot Dens (shots/ft)	Calculated Shot Total	Btm - Top (ft)						
1/4/2012 00:00	1380	1381				1							
12/21/2011 00:00	1648	1649			4.0	4							
3/2/1974 00:00	4367	4450				61	8						
2/26/1992 00:00	4469	4478				19							
2/26/1974 00:00	4494	4510			1.0	16	1						
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: 2/20/2024 1:31:04 PM



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 315864

CONDITIONS

Operator: Maverick Permian LLC 1000 Main Street, Suite 2900 Houston, TX 77002	OGRID: 331199
	Action Number: 315864
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	2/20/2024