Recained by Och: Appropriate 57str 8:56 AM Office	Blate of flew Mexico	Form C-103 ¹ of 3 Revised July 18, 2013				
<u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Natural Resources	WELL API NO.				
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION	30-025-20792				
<u>District III</u> – (505) 334-6178	1220 South St. Francis Dr.	5. Indicate Type of Lease STATE X FEE				
District IV – (505) 476-3460	000 Rio Brazos Rd., Aztec, NM 87410 01 Santa Fe, NM 87505 Santa Fe, NM 87505					
1220 S. St. Francis Dr., Santa Fe, NM 87505	B-1502					
	AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name				
(DO NOT USE THIS FORM FOR PROPOSALS DIFFERENT RESERVOIR. USE "APPLICATION"	East Vacuum (GSA) Unit 0524					
PROPOSALS.)	8. Well Number 098					
 Type of Well: Oil Well X Gas Name of Operator 	1. Type of Well: Oil Well X Gas Well Other					
Maverick Permi		9. OGRID Number 331199				
3. Address of Operator 1000 Main Str		10. Pool name or Wildcat				
Houston, TX	//002	Vacuum: Grayburg - San Andres				
4. Well Location Unit Letter C: 330	feet from theNorth line and1980	feet from theWestline				
Section 5	Township 18S Range 35E	NMPM County Lea				
	Elevation (Show whether DR, RKB, RT, GR, etc.	ž –				
	, ,					
12. Check Appr	ropriate Box to Indicate Nature of Notice,	Report or Other Data				
NOTICE OF INTE	NTION TO: SUE	SEQUENT REPORT OF:				
	LUG AND ABANDON REMEDIAL WOF	_				
	_	ILLING OPNS. P AND A				
PULL OR ALTER CASING MI DOWNHOLE COMMINGLE	ULTIPLE COMPL CASING/CEMEN	II JOB 🔲				
CLOSED-LOOP SYSTEM						
OTHER:	☐ OTHER:					
	l operations. (Clearly state all pertinent details, ar SEE RULE 19.15.7.14 NMAC. For Multiple Co					
proposed completion or recomp		impletions. Attach wendore diagram of				
Maverick Permian LLC respectfully submits this report o	n a casing leak. The repairs were completed as detailed below.					
	J 4 1/2" WH w/nipples and valves, spot in rig. RUSU spot in r					
olug, TIH w/tbg from derrick and PU remaining tbg from	and bridge @ 614, wash thru, tag up 1001, bring pump onlin rack, engage bottom RBP @ 4107. Latch and release, TOH 6	4 its.				
4' marker Sub, 26 its, 2 3/8" rerun, storm came through w	ith high winds	N, PMP barrel, lift sub, enduralloy JT, 14 jts rerun, TAC, 2 jts,				
2/8/24 Pump 90 bbls BW DN csg, 30 bbls BW DN tbg @	.25 BPM, well dead, cont TIH w/tbg (104 its), NDBOP, set T	AC 12 pts tension, NUWH, start in w/rods ding full, test to 500 psi (good), LS 2 strokes to 550 psi (GPA),				
bled csg DN 1000 psi and tighten flange on head, left wel	I plumbed into pit to blowdown Monday morning for FL Instag around tbg & packing, remove locks, no power to roll weigl	11				
electrical cable, roll weights, hang rods, BD well, pump k	ill fluid, remove & inspect plates & packing, packing had a sli in head, BD well, pump kill fluid, test run unit, RD and return	ght crack, order & replace				
27 13/24 Check pressure, esg – 900 psi, no teak from Lark	in nead, BD wen, pump kin muid, test fun uint, kD and return	ed well to production.				
Spud Date:	Rig Release Date:					
I hereby certify that the information above	ve is true and complete to the best of my knowleds	ge and belief.				
AM						
SIGNATURE /	TITLE Sr. Regulatory Analyst	DATE02/15/2024				
Type or print name Lauri M. Stanfield	E-mail address: Lauri.Stanfield@m	avresources.com PHONE: 713-437-8052				
For State Use Only	2 man address.	1110111. 1.2 131 0002				
24 1.	TITLE Compliance Officer	A DATE 2/20/24				
APPROVED BY:	TITLE Compliance Officer	DATEZIZUIZA				
Conditions of Approval (II am).						



Released

EAST VACUUM GB-SA UNIT 0524-098 Wellbore Diagram

Well Header				
API# 3002520792	State NEW MEXICO	County LEA	District PERMIAN CONVENTIONAL	
	Business Unit MAVERICK PERMIAN	Region RG_SE_NEW_MEXICO	Area A_EVGSAU	Total Depth (ftKB) 6,258.0

Length (ft)	OD Nominal	(in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade		Top Depth (ftKB)	Bottom Depth (ftKB)		VEDTICAL MAIL	lala Ci	15/000	2.07.02 PM
2.00 Length (ft)	3/4 OD Nominal		1 Quantity	ID (in)	Weight/Length (lb/ft)	D Spec KD Grade		4,424.0 Top Depth (ftKB)	4,426.0 Bottom Depth (ftKB)	MD	VERTICAL, Main H			
50.00 Length (ft)	1 1/2 OD Nominal		2 Quantity	ID (in)	Weight/Length (lb/ft)	C Grade		4,426.0 Top Depth (ftKB)	4,476.0 Bottom Depth (ftKB)	(ftKB)	Vertic	al sche	ematic (actual)
2.00	3/4 OD Nominal		1			D Spec KD		4,476.0	4,478.0	- 1.0 -				Surface Casing
Length (ft) 50.00	1 1/2		Quantity 2	ID (in)	Weight/Length (lb/ft)	Grade C		Top Depth (ftKB) 4,478.0	Bottom Depth (ftKB) 4,528.0	- 11.2			1001	лиц Cement; 11.0- 1,600.0; 6/16/1964
Length (ft) 2.00	OD Nominal 3/4		Quantity 1	ID (in)	Weight/Length (lb/ft)	Grade D Spec KD		Top Depth (ftKB) 4,528.0	Bottom Depth (ftKB) 4,530.0	- 26.9 - 46.9			П	Production Casing
Length (ft) 50.00	OD Nominal 1 1/2	(in)	Quantity 2	ID (in)	Weight/Length (lb/ft)	Grade K		Top Depth (ftKB) 4,530.0	Bottom Depth (ftKB) 4,580.0	- 1,512.1				Cement; 11.0- 3,000.0; 10/7/1982
Length (ft) 2.00	OD Nominal 3/4	(in)	Quantity 1	ID (in)	Weight/Length (lb/ft)	Grade D Spec KD		Top Depth (ftKB) 4,580.0	Bottom Depth (ftKB) 4,582.0	- 1,580.1				Squeeze – Behind Casing Squeeze;
Length (ft) 50.00	OD Nominal 1 1/2	(in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade		Top Depth (ftKB) 4,582.0	Bottom Depth (ftKB) 4,632.0	- 1,600.1 - 1,601.0				1,512.0-1,601.0;
Length (ft)	OD Nominal	(in)	Quantity	ID (in)	Weight/Length (lb/ft)	Grade		Top Depth (ftKB) 4,632.0	Bottom Depth (ftKB)	1,631.9				10/7/1982 Squeeze - Behind
2.00 Length (ft)	3/4 OD Nominal	(in)	Quantity	ID (in)	Weight/Length (lb/ft)	D Spec KD Grade		Top Depth (ftKB)	4,634.0 Bottom Depth (ftKB)	- 1,637.1				Casing Squeeze; 1,512.0-1,637.0;
4.00 Perforations	1 3/4		1					4,634.0	4,638.0	- 2,196.9 - 2,506.9	Bridge Plug -			10/7/1982
Date		Top	(ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)	Shot Dens	Calculated s (shots/ft) Shot Total	Btm - Top (ft)	2,512.1	Temporary; 3.90; — 2,507.0; 2,512.0			Surface; 8 5/8; 24.00; J-55; 1,600.0
10/6/1982 00:00			1600	1601	, ()			4.0 5	5 1	- 3,000.0 -				Perforated; 1,600.1- 1,601.0; 10/6/1982
6/4/1999 00:00 6/4/1999 00:00			4193 4218	4202 4236				2.0 20		4,068.3	^^^^^	^		Squeeze - Behind
8/6/1987 00:00			4369	4371				2.0 5	5 2	- 4,074,5 - - 4,125,0 -	Bridge Plug -			Casing Squeeze; 1,580.0-1,632.0;
8/6/1987 00:00 8/6/1987 00:00			4373 4378	4375 4387				2.0 5		4,129.9	Temporary; 3.90; — 4,125.0; 4,130.0		<mark>-</mark>	10/7/1982
8/6/1987 00:00			4391	4401				2.0 21		4,136,8	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
8/6/1987 00:00			4409	4430				2.0 43		4,139.8				D. C 1 4 400 0
8/6/1987 00:00 8/6/1987 00:00			4438 4449	4442 4451				2.0 9		- 4,192,9 - - 4,202-1		88		Perforated; 4,193.0- 4,202.0; 6/4/1999
8/6/1987 00:00			4465	4498				2.0 67		4,217.8			38	Perforated; 4,218.0-
6/9/1971 00:00			4566	4568				1		4,235.9		88		4,236.0; 6/4/1999
6/9/1971 00:00 6/9/1971 00:00			4571 4593	4575 4595				1		- 4,247.0 - - 4,321.9 -	VACUUR: 05/0/			
6/9/1971 00:00			4612	4614				1		4,369.1	VACUUM::GB/SA; 4,369.0-4,498.0;			Perforated; 4,369.0-
6/9/1971 00:00			4621	4623				1		- 4,371,1	129.00			4,371.0; 8/6/1987
7/6/1964 00:00 Deviation Survey	vs.		6150	6161				2.0 23	3 11	4,372.0			П	
Date	,,,			Description		Jo	ıb			4,373.0				Perforated; 4,373.0-
Survey Data										4,375.0				4,375.0; 8/6/1987
MD (ftKB) Incl ((°) Azr	n (°) M	lethod TVI	O (ftKB) VS (ft)	Depart (ft) NS	(ft) EW (ft)	DLS (°/100f	t) Build (°/100ft) Turn	(°/100ft) Unwrap Displace (ft)	4,378.0				Perforated; 4,378.0-
										4,387.1				4,387.0; 8/6/1987
										4,391.1				Perforated; 4,391.0- 4,401.0; 8/6/1987
										4,409.1		88	88	Perforated; 4,409.0-
										4,423.9			3b ∰	4,430.0; 8/6/1987
										- 4,425.9			T 🖁	
										4,430.1				D-ft-d-4 400.0
										4,441.9		88		Perforated; 4,438.0- 4,442.0; 8/6/1987
										4,449.1				Perforated; 4,449.0-
										4,451.1			388	4,451.0; 8/6/1987
										- 4,464,9 - - 4,476,0 -				
										4,478,0			I	Perforated; 4,465.0-
										4,498,0				4,498.0; 8/6/1987
										- 4,527.9			75 N	
										4,529,9 -				B () (=====
										4,567.9				Perforated; 4,566.0- 4,568.0; 6/9/1971
										4,570,9				Perforated; 4,571.0-
										4,575.1			- C	4,575.0; 6/9/1971
										- 4,576.8 - - 4,580.1 -				
										4,582.0			地	
										4,592.8			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Perforated; 4,593.0-
										4,595.1				4,595.0; 6/9/1971
										- 4,607.9 - - 4,611.9 -				
										4,612.2				Perforated; 4,612.0-
										4,613.8			- SS	Perforated; 4,621.0-
										4,621.1			- SS	∫4,623.0; 6/9/1971 Production Casing
										- 4,623.0 - - 4,631.9 -				— Cement; 3,000.0-
										4,633.9				6,258.0; 7/3/1964
										- 4,637.1				6; Proposed Tubing -
										4,638.1				Production; 2 3/8; 1.75; 11.0; 4,638.1
										- 4,692,9 - - 4,735,9 -	Fish, 9.4/4: 4.700.0			Cement Plug;
										- 4,741.1 -	Fish; 2 1/4; 4,736.0; 4,756.0 _			4,873.0-5,304.0; 6/8/1971
										- 4,755.9	Fill; 4.10; 4,693.0; 4,873.0			Cement Plug; , 5,600.0-6,058.0;
										- 4,873.0	4,073.0	8	**	6/8/1971
										- 5,304,1 - - 5,600.1 -				Perforated; 6,150.0- [6,161.0; 7/6/1964
										5,835,0				Cement Squeeze;
										- 6,058,1 -	Cement Retainer; 4.10; 6,058.0; —			6,150.0-6,161.0; 6/8/1971
										6,062,0 6,149.9	6,062.0			Production Casing
										- 6,149.9 - 6,161.1				Cement (plug);
										6,219.2		- W.		7/3/1964
										6,254.9			_	Production; 4 1/2; 9.50; J-55; 6,255.0
to Imagin	g: 2/2	20/20	24 1:	27:16 PM	1					6,257.9		10000000	90000 F666	

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

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 315863

CONDITIONS

Operator:	OGRID:
Maverick Permian LLC	331199
1000 Main Street, Suite 2900	Action Number:
Houston, TX 77002	315863
	Action Type:
	[C-103] Sub. Workover (C-103R)

CONDITIONS

Created By		Condition Date
kfortner	None	2/20/2024