

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. 30-025-02980
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Maverick Permian LLC		6. State Oil & Gas Lease No.
3. Address of Operator 1000 Main Street, Suite 2900 Houston, TX 77002		7. Lease Name or Unit Agreement Name East Vacuum (GSA) Unit 3328
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>33</u> Township <u>17S</u> Range <u>35E</u> NMPM County <u>Lea</u>		8. Well Number <u>001</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 331199
10. Pool name or Wildcat		

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 an ESP failure. The repairs were completed as detailed below.

1/12/24 MIRU WL and perf tbg @ 4010' x tbg 400 psi, csg 50 psi, bled down tbg, pump 1 bbl down tbg and csg start flowing, stop pump, open csg down FL, notify lease owner.  
 1/16/24 Attempted to start pump but pump will not start. Notified mechanic, bled pressure to GB tank w/oil & gas back in returns. PUmp repairs have been made, csg continuing to belch oil & gas back to GB tank. Brought pump on line down 2 7/8" tbg @ 3BPM to kill well. Pumped 40 bbls to gain circulation. Pumped total of 150 bbls 10# brine (which is 1 1/2 X's csg volume) w/150 bbls pumped returns are clean & tbg on vacuum. ND WH & NU 5K BOP w/annular, RU floor & tbg tongs, PU to make sure tbg is free NU 10' tbg Wt 25K, tbg is free  
 1/17/24 Pulled hanger, cut & tested cable. P-P 4.71 & P-G @ 1300+, cable tested good. Banded cable to side of 2 7/8" tbg & TIH w/5 jts 2 7/8" tbg to 4,290' and did not tag. TOO H & laid down 5 tag jts, MIRU spooler, TOO H w/ESP spooling cable, OOH w/ESP and found that the bottom 10' pump has a twisted shaft. Send ESP In.  
 1/18/24 Brought pump online and pumped 20 bbls 10# brine down scg to kill well. SD pump 7 csg on vacuum, PU 3 jts 2 7/8" tbg w/BP. MU Baker ESP. MIRU stealth hydro-testers. Start TIH w/ESP banding 3/Jt on TBIH. ESP in hole as designed. (SN@ 4012.53'; EOT/BP @4247.02') RD spoolers & hydro testers. J & W tied into the lower pigtail & landed hanger, ND annular & 5K BOP?NU WH. Test upper pigtail & tied into upper pigtail.  
 1/19/24 ESP tech completed surface install, start ESP to check rotation, Rotation good. Unit pressured up in 10 minutes. Start up intake pressure 1.401 psi, motor pump 121 degrees. Tbg pressure 180 psi, pumping good. Turn back to production, RD Ranger 1771. WO rig & reverse unit and OVE equipment to side of location and returned well to production.

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 2/20/24

Conditions of Approval (if any):



# EAST VACUUM GB-SA UNIT 3328-001

## Wellbore Diagram

Well Header					
API # 3002502980	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) 5,715.0	

## 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)
4,675.00	62.40	262.70		4,628.57	150.36	156.77	43.33	-150.66	28.87	28.71	-3.55	169.86
4,708.00	70.90	262.90		4,641.64	180.41	184.97	39.53	-180.70	25.76	25.76	0.61	200.13
4,740.00	79.30	264.60		4,649.86	211.15	214.48	36.18	-211.41	26.75	26.25	5.31	231.03
4,771.00	83.60	265.60		4,654.47	241.70	244.26	33.56	-241.94	14.23	13.87	3.23	261.68
4,803.00	87.20	266.80		4,657.03	273.54	275.57	31.45	-273.77	11.85	11.25	3.75	293.57
4,835.00	91.00	268.50		4,657.54	305.51	307.21	30.14	-305.73	13.01	11.87	5.31	325.56
4,866.00	94.00	270.00		4,656.18	336.47	338.00	29.73	-336.69	10.82	9.68	4.84	356.52
4,898.00	96.00	270.40		4,653.39	368.35	369.77	29.84	-368.57	6.37	6.25	1.25	388.40
4,929.00	96.30	270.60		4,650.07	399.17	400.52	30.11	-399.39	1.16	0.97	0.65	419.22
4,961.00	96.30	270.40		4,646.56	430.97	432.26	30.39	-431.19	0.62	0.00	-0.63	451.03
4,993.00	95.90	270.20		4,643.16	462.79	464.02	30.56	-463.01	1.40	-1.25	-0.62	482.85
5,025.00	96.10	269.50		4,639.82	494.61	495.77	30.47	-494.84	2.26	0.62	-2.19	514.67
5,056.00	95.70	270.10		4,636.63	525.45	526.55	30.37	-525.67	2.32	-1.29	1.94	545.51
5,088.00	96.40	270.20		4,633.26	557.27	558.32	30.45	-557.49	2.21	2.19	0.31	577.33
5,120.00	95.40	270.50		4,629.97	589.09	590.12	30.64	-589.32	3.26	-3.12	0.94	609.16
5,151.00	94.40	270.30		4,627.32	619.98	620.97	30.86	-620.21	3.29	-3.23	-0.65	640.04
5,214.00	92.40	270.10		4,623.58	682.86	683.80	31.08	-683.09	3.19	-3.17	-0.32	702.93
5,246.00	91.20	270.40		4,622.58	714.84	715.76	31.22	-715.08	3.87	-3.75	0.94	734.91
5,278.00	90.70	270.40		4,622.05	746.83	747.73	31.44	-747.07	1.56	-1.56	0.00	766.91
5,309.00	91.90	270.00		4,621.34	777.82	778.70	31.55	-778.06	4.08	3.87	-1.29	797.90
5,341.00	93.10	270.20		4,619.95	809.79	810.65	31.61	-810.03	3.80	3.75	0.63	829.87
5,373.00	94.00	269.90		4,617.97	841.73	842.56	31.63	-841.97	2.96	2.81	-0.94	861.81
5,404.00	93.50	270.00		4,615.94	872.66	873.47	31.61	-872.90	1.64	-1.61	0.32	892.74
5,435.00	92.40	270.00		4,614.34	903.62	904.41	31.61	-903.86	3.55	-3.55	0.00	923.70
5,467.00	92.20	269.30		4,613.06	935.59	936.36	31.41	-935.83	2.27	-0.63	-2.19	955.67
5,499.00	91.30	268.80		4,612.08	967.57	968.31	30.88	-967.82	3.22	-2.81	-1.56	987.66
5,530.00	92.10	268.80		4,611.16	998.56	999.25	30.23	-998.79	2.58	2.58	0.00	1,018.64
5,561.00	90.80	268.60		4,610.38	1,029.54	1,030.20	29.53	-1,029.78	4.24	-4.19	-0.65	1,049.63
5,593.00	91.00	269.00		4,609.88	1,061.54	1,062.16	28.86	-1,061.76	1.40	0.62	1.25	1,081.63

Date

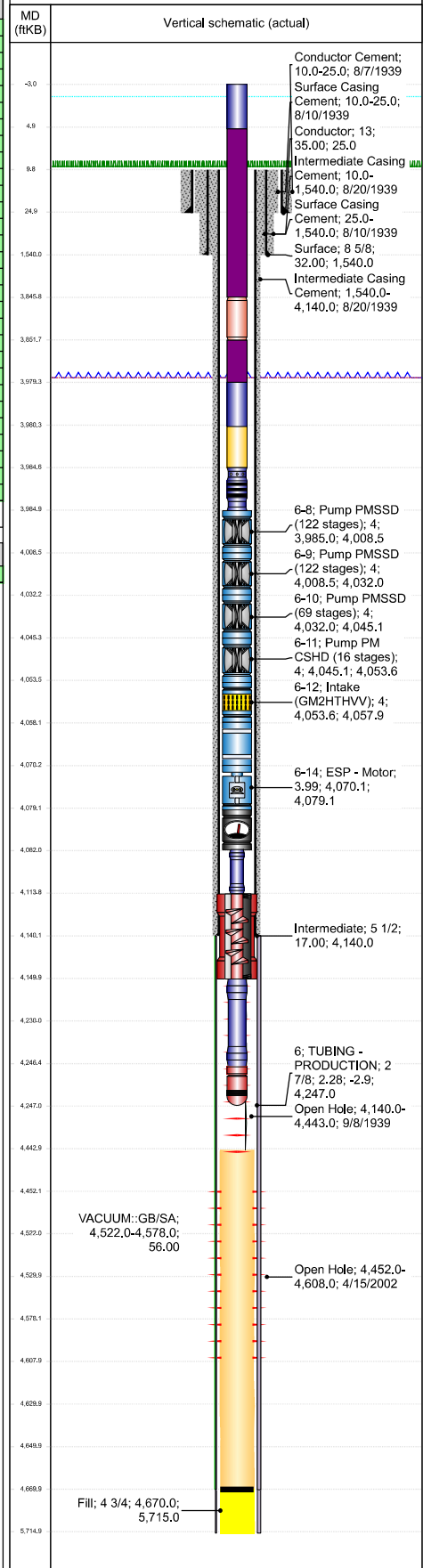
Description

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)
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## HORIZONTAL, Sidetrack 1, 2/15/2024 2:50:53 PM



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State of New Mexico  
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CONDITIONS

Action 315857

CONDITIONS

Operator: Maverick Permian LLC 1000 Main Street, Suite 2900 Houston, TX 77002	OGRID: 331199
	Action Number: 315857
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

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