

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

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.)		WELL API NO. 30-025-38912
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Maverick Permian LLC		6. State Oil & Gas Lease No. 31471
3. Address of Operator 1000 Main Street, Suite 2900 Houston, TX 77002		7. Lease Name or Unit Agreement Name State F 1
4. Well Location Unit Letter <u>A</u> : <u>3375</u> feet from the <u>North</u> line and <u>435</u> feet from the <u>East</u> line Section <u>1</u> Township <u>21S</u> Range <u>36E</u> NMPM County <u>Lea</u>		8. Well Number <u>23</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 331199
10. Pool name or Wildcat Hardy Blinbry; Tubb/Drinkard		

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.

11/15/23 RUSU and aux equipment x L&T tbg to 500 psi (held) , confirm NPA, unhang well, TOH w/rods, found shear tool parted. Left one kbar and pump in hole. TIH w/1 5/8" fishing tool and engage fish, pump stuck, work stuck pump (no luck).

11/16/23 Work stuck pump, back off rods, recovered 3. NUBOP, pull tbg to TOF, pull 26 rods and LD on ground, pull 30 jts. to TOF, LD 11 rods, change equipment, pull 35 fts, change equipment, LD 21 rods (bad), change equipment, pull 25 jts, change equipment, PU on rods and had 6 pts.

11/17/23 Pull rods to derrick, TOH w/tbg to TAC, found bad tbg below TAC (hole in jt. 185 due to external corrosion), LD 20 jts and start stripping remaining kbars out, pitting cleaned up toward bottom, LD 23 kbars, pump stuck in blast JT, RIH w/KS.

11/20/23 Check pressure, tbg & csg = 0 psi, TOO H w/kill string, RU stealth hydro, TIH, tally & hydro test tbg, PU & TIH w/tbg, bars came unscrewed, RD hydro testers, TOO H w/180 jts tbg, retrieve bars.

11/21/23 TIH w/BHA & tbg, RD floor, ND BOP, set TAC, NU wellhead, RU Floor, change out lifting tools, unload pipe racks, TIH w/rods. POOH & LD rods.

11/22/23 Check pressure, tbg & csg = 0 psi, prep rods, PU & RIH w/pump, k-bars & new rod design, space out rods, load & test tbg, stroke test pump w/rig, hang well off, test run unit.

11/27/23 Check cards, DOC approved, rig down, clean location, RTP.

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 12/29/2023

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 1/23/24

Conditions of Approval (if any):



STATE F-1 23

Regulatory

Well Header				
API # 3002538912	State Drilling Permit #	Project HOBBS	Region RG_SE_NEW_MEXICO	Area A_NM_SCATTERED
Well Sub-Status PERMIAN-SE NEW MEXICO	Well Type Development	Well Status PRODUCING	Well Lift Type N	Well Configuration Type VERTICAL
Spud Date 9/10/2008	KB Elevation (ft) 3,512.00	Ground Elevation (ft) 3,496.00	KB-Ground Distance (ft) 16.00	Total Depth (ftKB) 7,140.0

Daily Operations			
Rpt #	Start Date	End Date	Summary
1	11/15/2023	11/15/2023	AOL X TGSM X TBG, CSG 0 PSI X WAIT ON APPROVAL X RUSU AND AUX EQUIP X L&T TBG TO 500 PSI (HELD) X CONFIRM NPA X UNHANG WELL X TOH W/ RODS X FOUND SHEAR TOOL PARTED X LEFT ONE KBAR AND PUMP IN HOLE X TIH W 1 5/8" FISHING TOOL AND ENGAGE FISH X PUMP STUCK X WORK STUCK PUMP (NO LUCK) X SDON
2	11/16/2023	11/16/2023	AOL X TGSM X TBG, CSG 0 PSI X WORK STUCK PUMP (NO LUCK) X BACK OFF RODS, RECOVER 3 X NUBOP X PULL TBG TO TOF X PULL 26 RODS AND LD ON GROUND (BAD) X PULL 30 JTS TO TOF X LD 11 RODS (BAD) X CHANGE EQUIPMENT X PULL 35 JTS X CHANGE EQUIPMENT X LD 21 RODS (BAD) X CHANGE EQUIPMENT X PULL 25 JTS X CHANGE EQUIPMENT X PU ON RODS AND HAD 6 PTS X SDON
3	11/17/2023	11/17/2023	AOL X TGSM X TBG, CSG 0 PSI X PULL RODS TO DERRICK X TOH W/ TBG TO TAC X FOUND BAD TBG BELOW TAC (HOLE IN JT 185 DUE TO EXTERNAL CORROSION X LD 20 JTS AND START STRIPPING REMAINING KBARS OUT X PITTING CLEANED UP TOWARD BOTTOM X LD 23 KBARS X PUMP STUCK IN BLAST JT X RIH W/ KS X SDON
4	11/20/2023	11/20/2023	AOL, HPJSM, RIG INSPECTION, CHECK PRESSURE, TBG & CSG = 0 PSI, TOOH W/ KILL STRING, RU STEALTH HYDRO, TIH, TALLY & HYDRO TEST TBG, PU & TIH W/ TBG, BARS CAME UNSCREWED, RD HYDRO TESTERS, TOOH W/ 180 JTS TBG, RETRIEVE BARS, SDFN
5	11/21/2023	11/21/2023	AOL, HPJSM, CHECK PRESSURE, TBG & CSG = 0 PSI, TIH W/ BHA & TBG, RIG DOWN FLOOR, ND BOP, SET TAC, NU WELLHEAD, RU FLOOR, CHANGE OUT LIFTING TOOLS, UNLOAD PIPE RACKS, RIH W/ RODS, POOH & LD RODS, SDFN
6	11/22/2023	11/22/2023	AOL, HPJSM, CHECK PRESSURE, TBG & CSG = 0 PSI, PREP RODS, PU & RIH W/ PUMP, K-BARS & NEW ROD DESIGN, SPACE OUT RODS, LOAD & TEST TBG, STROKE TEST PUMP W/ RIG, HANG WELL OFF, TEST RUN UNIT, SDFN
7	11/27/2023	11/27/2023	AOL, HPJSM, CHECK CARDS, DOC APPROVED, RIG DOWN, CLEAN LOCATION, RTP



STATE F-1 23 Wellbore Diagram

Well Header				
API # 3002538912	State NEW MEXICO	County LEA	District PERMIAN CONVENTIONAL	
Division PERMIAN	Business Unit MAVERICK PERMIAN	Region RG_SE_NEW_MEXICO	Area A_NM_SCATTERED	Total Depth (ftKB) 7,140.0

Perforations

Date	Top (ftKB)	Btm (ftKB)	Top (TVD) (ftKB)	Btm (TVD) (ftKB)	Shot Dens (shots/ft)	Calculated Shot Total	Btm - Top (ft)
10/7/2008 00:00	5886	5894	5886	5894	2.0	17	8
10/7/2008 00:00	5913	5917	5913	5917	2.0	9	4
10/6/2008 00:00	6023	6027	6023	6027	2.0	9	4
10/6/2008 00:00	6079	6085	6079	6085	2.0	13	6
10/6/2008 00:00	6131	6134	6131	6134	2.0	7	3
10/6/2008 00:00	6225	6228	6225	6228	2.0	7	3
10/3/2008 00:00	6380	6385	6380	6385		1	5
10/3/2008 00:00	6410	6415	6410	6415		1	5
10/3/2008 00:00	6465	6467	6465	6467		1	2
10/3/2008 00:00	6476	6479	6476	6479		1	3
10/3/2008 00:00	6505	6510	6505	6510		1	5
10/3/2008 00:00	6519	6523	6519	6523		1	4
10/3/2008 00:00	6550	6555	6550	6555		1	5
10/3/2008 00:00	6617	6623	6617	6623		1	6

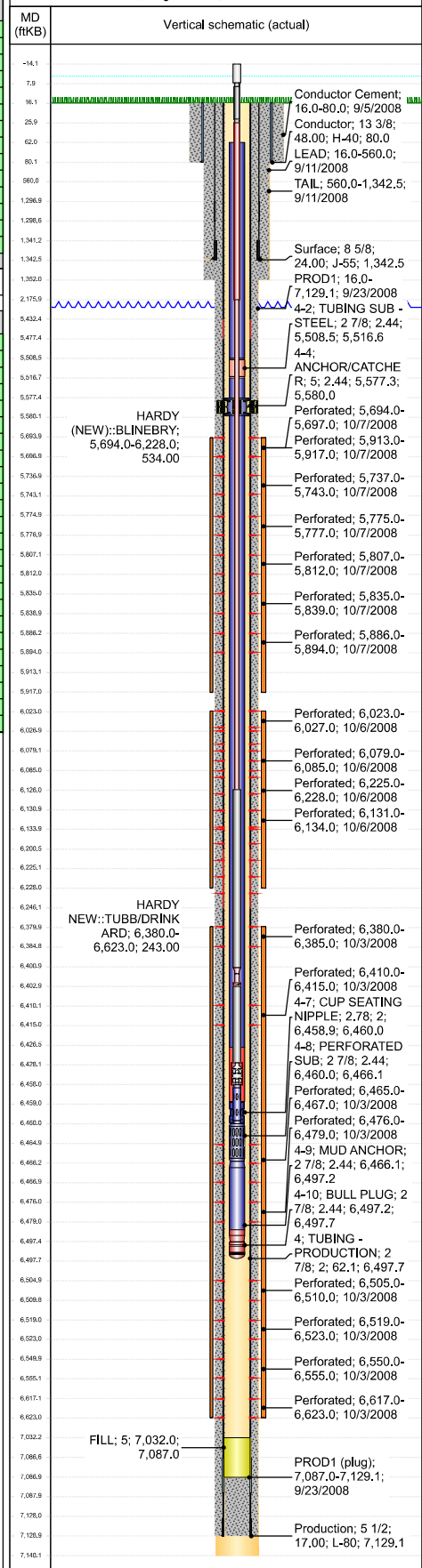
Deviation Surveys

Date 9/10/2008	Description INCLINATION SURVEY	Job DRILLING ORIGINAL, 9/9/2008 06:00
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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)
432.00	0.25		Incl	432.00						0.06		0.94
775.00	0.25		Incl	775.00						0.00		2.44
1,285.00	0.50		Incl	1,284.99						0.05		5.78
1,750.00	0.20		Incl	1,749.99						-0.06		8.62
2,111.00	1.90		Incl	2,110.94						0.47		15.23
2,408.00	3.00		Incl	2,407.92						0.37		27.93
2,696.00	1.70		Incl	2,695.90						-0.45		39.74
3,010.00	1.00		Incl	3,009.89						-0.22		47.13
3,365.00	0.70		Incl	3,364.89						-0.08		52.40
3,560.00	0.50		Incl	3,559.89						-0.10		54.44
3,780.00	0.90		Incl	3,779.88						0.18		57.13
4,189.00	0.60		Incl	4,188.88						-0.07		62.48
4,324.00	0.30		Incl	4,323.88						-0.22		63.54
4,594.00	0.40		Incl	4,593.88						0.04		65.19
4,863.00	0.40		Incl	4,862.88						0.00		67.07
5,134.00	0.40		Incl	5,133.87						0.00		68.96
5,402.00	0.30		Incl	5,401.87						-0.04		70.60
5,674.00	0.30		Incl	5,673.86						0.00		72.03
5,854.00	0.40		Incl	5,853.86						0.06		73.12
6,123.00	0.10		Incl	6,122.86						-0.11		74.30
6,302.00	0.50		Incl	6,301.86						0.22		75.24
6,478.00	0.60		Incl	6,477.86						0.06		76.93
6,707.00	0.60		Incl	6,706.85						0.00		79.32
6,839.00	0.60		Incl	6,838.84						0.00		80.71

VERTICAL, Original Hole, 12/28/2023 1:14:54 PM



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Santa Fe, NM 87505

CONDITIONS

Action 298372

CONDITIONS

Operator: Maverick Permian LLC 1000 Main Street, Suite 2900 Houston, TX 77002	OGRID: 331199
	Action Number: 298372
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	1/23/2024