SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

(Amendment No. 2)

Mach Natural Resources LP

(Name of Issuer)

Common Units Representing Limited Partner Interests

(Title of Class of Securities)

55445L100

(CUSIP Number)

09/30/2026

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

☐ Rule 13d-1(b)

☐ Rule 13d-1(c)

☑ Rule 13d-1(d)

SCHEDULE 13G

CUSIP Number(s):	55445L100

1	**Names of Reporting Persons** Tom L. Ward
2	**Check the appropriate box if a member of a Group (see instructions)** ☐ (a) ☐ (b)
3	**Sec Use Only**
4	**Citizenship or Place of Organization**

	UNITED STATES	
Number of Shares Beneficially Owned by Each Reporting Person With:	5	**Sole Voting Power** 89,082.00
	6	**Shared Voting Power** 14,132,210.00
	7	**Sole Dispositive Power** 89,082.00
	8	**Shared Dispositive Power** 14,132,210.00
9	**Aggregate Amount Beneficially Owned by Each Reporting Person** 14,221,292.00	
10	**Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)** ☐	
11	**Percent of class represented by amount in row (9)** 8.4 %	
12	**Type of Reporting Person (See Instructions)** IN	

Comment for Type of Reporting Person: Based on 170,395,787 Common Units outstanding as of October 30, 2026, as reported by the Issuer (as defined below) on its Form 10-Q filed with the U.S. Securities and Exchange Commission on November 5, 2026.

SCHEDULE 13G

Item 1.

(a) **Name of issuer:**

Mach Natural Resources LP

(b) **Address of issuer's principal executive offices:**

14201 Wireless Way, Suite 300, Oklahoma City, Oklahoma 73134

Item 2.

(a) **Name of person filing:**

Tom L. Ward

(b) **Address or principal business office or, if none, residence:**

14201 Wireless Way, Suite 300
Oklahoma City, Oklahoma 73134

(c) **Citizenship:**

United States of America

(d) **Title of class of securities:**

Common Units Representing Limited Partner Interests

(e) **CUSIP No.:**

55445L100

Item 3. **If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:**

(a) ☐ **Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);**

(b) ☐ **Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);**

(c) ☐ **Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);**

(d) ☐ **Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);**

(e) ☐ **An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);**

(f) ☐ **An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);**

(g) ☐ **A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);**

(h) ☐ **A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);**

(i) ☐ **A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);**

(j) ☐ **A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:**

(k) ☐ **Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).**

Item 4. Ownership

(a) Amount beneficially owned:

See response to Item 9 on the cover page.

(b) Percent of class:

See response to Item 11 on the cover page.

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

See response to Item 5 on the cover page.

(ii) Shared power to vote or to direct the vote:

See response to Item 6 on the cover page.

(iii) Sole power to dispose or to direct the disposition of:

See response to Item 7 on the cover page.

(iv) Shared power to dispose or to direct the disposition of:

See response to Item 8 on the cover page.

The reported securities include: (i) 13,467,452 Common Units held of record by Mr. Ward, as trustee of the Tom L. Ward 1992 Revocable Trust (the "Trust"), (ii) 421,100 Common Units held by Mach Resources LLC ("Mach Resources"), (iii) 167,030 Common Units held by the Tom L Ward Family Foundation and (iv) 76,628 Common Units held by WCT Resources LLC ("WCT"). Mr. Ward exercises control over Mach Resources as Mach Resources is owned 50.5% by the Trust and 49.5% by WCT which is owned by certain trusts affiliated with Mr. Ward. The Reporting Person may be deemed to have or share beneficial ownership (as that term is defined in Rule 13d-3 under the Act) of the reported securities, but the filing of this statement shall not be construed as an admission that the Reporting Person is, for the purposes of Section 13(d) or 13(g) of the Act, the beneficial owner of any securities covered by this statement.

Item 6. Ownership of more than 5 Percent on Behalf of Another Person.

Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not Applicable

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certifications:

Not Applicable

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Tom L. Ward

Signature: **/s/ Tom L. Ward**
Name/Title: **Tom L. Ward**
Date: **11/16/2026**