## UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

## FORM 8-K

	CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 19	934
Date	of Report (Date of earliest event reported): April	5, 2024
	Mach Natural Resources LP (Exact name of registrant as specified in its chart	er)
Delaware	001-41849	93-1757616
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)
14201 Wireless Way, Suite 300, Oklahoma City, Oklahoma		73134
(Address of principal executive offices)		(Zip Code)
	(405) 252-8100 Registrant's telephone number, including area co	de
(Form	Not applicable. ner name or former address, if changed since last	report.)
Check the appropriate box below if the Form 8-K filing is int	ended to simultaneously satisfy the filing obligation	of the registrant under any of the following provisions:
$\hfill \Box$ Written communications pursuant to Rule 425 under the	Securities Act (17 CFR 230.425)	
☐ Soliciting material pursuant to Rule 14a-12 under the Ex	change Act (17 CFR 240.14a-12)	
☐ Pre-commencement communications pursuant to Rule 14	4d-2(b) under the Exchange Act (17 CFR 240.14d-2	(b))
☐ Pre-commencement communications pursuant to Rule 13	3e-4(c) under the Exchange Act (17 CFR 240.13e-4(	(c))
Securities registered pursuant to Section 12(b) of the Act:		
Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common units representing limited partner interests	MNR	New York Stock Exchange
Indicate by check mark whether the registrant is an emerging the Securities Exchange Act of 1934 (§240.12b-2 of this chap		rities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of
Emerging growth company ⊠		
If an emerging growth company, indicate by check mark if th accounting standards provided pursuant to Section 13(a) of the		ition period for complying with any new or revised financial
Item 5.02. Departure of Directors or Certain Officers; Ele		
On April 5, 2024, Daniel T. Reineke, Jr., Executive Vice Pres	sident, Business Development of Mach Natural Reso	ources GP LLC (the "General Partner"), the general partner of

## SIGNATURES

Mach Natural Resources LP (the "Partnership"), informed the Partnership of his intention to resign from the General Partner effective as of the close of business on April 19, 2024. Mr. Reineke's resignation was not a result of any disagreements with the Partnership or the General Partner or its officers or employees, and we thank him for his service.

Mach Natural Resources LP

Mach Natural Resources GP LLC, its general partner By:

By:

/s/ Tom L. Ward
Name: Tom L. Ward
Title: Chief Executive Officer

Dated: April 11, 2024