SEC Form 4	
FORM	4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See
Instruction 1(b).

1000	Check this box to indicate that a
-	transaction was made pursuant to a
	contract, instruction or written plan
	for the purchase or sale of equity
	securities of the issuer that is
	intended to satisfy the affirmative
	defense conditions of Rule 10b5-
	1(c). See Instruction 10.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL							
OMB Number:	3235-0287						
estimated average	burden						

Estimated average burden hours per response: 0.5

1. Name and Address of Reporting Feison			2. Issuer Name and Ticker or Trading Symbol <u>Matador Resources Co</u> [MTDR]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Elsener William Thomas (Last) (First) (Middle) 5400 LBJ FREEWAY		<u>as</u>			Director	10% Owner				
			—	1	Officer (give title	Other (specify				
		(Middle)	3. Date of Earliest Transaction (Month/Day/Year)		below)	below)				
			01/07/2025		EVP, Reservoir E	ingineering				
SUITE 1500										
SUITE 1500			4. If Amendment, Date of Original Filed (Month/Day/Year)	6 Indiv	vidual or Joint/Group Fili	ing (Check Applicable				
(Street)				Line)		ing (chock) ppicable				
DALLAS	ТХ	75240		1	Form filed by One Re	porting Person				
	17	75240			Form filed by More th Person	an One Reporting				
(City)	(State)	(Zip)			FEISUI					

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		Transaction Code (Instr		Disposed Of	Disposed Of (D) (Instr. 3, 4 and		Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)		
Common Stock	01/07/2025		A		13,711(1)	A	\$0	116,876 ⁽²⁾⁽³⁾⁽⁴⁾	D			
Common Stock	01/07/2025		F		5,552 ⁽⁵⁾	D	\$58.35	111,324 ⁽²⁾⁽³⁾⁽⁴⁾	D			

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

(e.g., puts,	calls, warrants,	options,	convertible securities))
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1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)		Amount of		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. Represents shares received in settlement of performance stock units granted to the reporting person on February 17, 2022 (the "2022 Performance Stock Grant"), which settled at 172% of target based upon the Issuer's relative total shareholder return over a three-year performance period from January 1, 2022 to December 31, 2024.

2. Includes shares acquired pursuant to the Issuer's Employee Stock Purchase Plan. Such acquisitions are exempt under Rule 16b-3.

3. Includes 5,334 shares of restricted stock granted to the reporting person on February 16, 2023 that vest in equal installments on the second and third anniversaries of the date of grant.

4. Includes 3,880 shares of restricted stock granted to the reporting person on February 17, 2022 that vest on the third anniversary of the date of grant.

5. Represents shares withheld by the Issuer in connection with the reporting person's net share settlement to satisfy tax liability upon settlement of the 2022 Performance Stock Grant. No shares were sold by the reporting person to satisfy this tax liability.

Remarks:

/s/ William Thomas Elsener,

by Cale L. Curtin as attorney- 01/10/2025

<u>in-fact</u>

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.