FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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IGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

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

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

Name and Address of Reporting Person* Adams Craig N				2. Issuer Name and Ticker or Trading Symbol Matador Resources Co [MTDR]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) below)							
(Last) (First) (Middle) 5400 LBJ FREEWAY SUITE 1500				3. Date of Earliest Transaction (Month/Day/Year) 03/06/2020								EVP, COO - Land, Legal & Admin							
(Street)	S TX	Σ 7	5240		4. If A	Amendi	ment,	Date (of Origii	nal File	ed (Month/Da	y/Year)		Line) <mark>X</mark> Form	filed by C	One Rep	porting Pe	
(City)	(Sta	ate) (2	Zip)												. 0.00				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Date			2. Transaction Date (Month/Day/	Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Disposed Of (5)			Acquired (A) or (D) (Instr. 3, 4 and			5. Amount of Securities Beneficially Owned Following Reported		Form: Direct		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	v	Amount	(A) or (D)	Price	•	Transacti	nsaction(s) tr. 3 and 4)			,	
Common Stock 03/06/20			03/06/20)20				P		2,000	A	\$6.	54	136,7	786(1)]	D		
Common Stock													2,0	00		I	Represents shares held of record by the reporting person's 401(k) account		
		Tal	ble II								oosed of, convertib				/ Owne	d			
Derivative Conversion Date Exec Security or Exercise (Month/Day/Year) if any			Execu if any	eemed 4.		5. Number of					7. Title Amou Secur Under Deriva Secur 3 and	int of ities rlying ative ity (Inst 4)	r. [1	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownersh Form: Direct (D or Indire (I) (Instr.	Beneficial Ownership ct (Instr. 4)	
					Code	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	Amour or Number of Shares	er					

Explanation of Responses:

1. Includes 12,729 shares of restricted stock granted to the reporting person on February 16, 2018 that vest on the third anniversary of the date of grant.

Remarks:

/s/ Craig N. Adams, by Kyle A. Ellis as attorney-in-fact

03/10/2020

** 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.