Matador Resources Co
Form 4
March 10, 2017

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL

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

(Print or Type Responses)

1. Name and Address of Reporting Person *
Krug George G

(Last) (First) (Middle)

5400 LBJ FREEWAY, SUITE 1500

(Street)

DALLAS, TX 75240

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
Matador Resources Co [MTDR]

3. Date of Earliest Transaction (Month/Day/Year)
03/08/2017

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director _____ 10% Owner
__X__ Officer (give title below) _____ Other (specify below)
SVP - Mktg and Midstream

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ Form filed by One Reporting Person
___ Form filed by More than One Reporting Person

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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	03/08/2017		M		37,500	A	$ 8.18	87,042 (1) (2) (3) (4) (5)	D	
Common Stock	03/08/2017		F		23,632 (6)	D	$ 22.54	63,410 (1) (2) (3) (4) (5)	D	

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

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(*e.g.*, puts, calls, warrants, options, convertible securities)

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee Stock Option	$ 8.18	03/08/2017		M			37,500	(7)	03/11/2017	Common Stock	37,500

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Krug George G 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240			SVP - Mktg and Midstream	

Signatures

/s/ George G. Krug, by Kyle A. Ellis as attorney-in-fact	03/10/2017
**Signature of Reporting Person	Date

Explanation of Responses:

***** 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).

(1) Includes 18,342 shares of restricted stock granted to the reporting person on February 15, 2017 that vest in equal annual installments on the first, second and third anniversaries of the date of the grant.

(2) Includes 13,960 shares of restricted stock granted to the reporting person on February 19, 2016 that vest on the third anniversary of the date of grant.

(3) Includes 8,696 shares of restricted stock granted to the reporting person on October 5, 2015 that vest on the third anniversary of the date of grant.

(4) Includes 2,500 shares of restricted stock granted to the reporting person on January 21, 2015 that vest on the third anniversary of the date of grant.

(5) Includes 1,104 shares of restricted stock granted to the reporting person on March 17, 2014 that vest on the fourth anniversary of the date of grant.

(6) Represents shares withheld by the Issuer in connection with the reporting person's net share settlement to satisfy the exercise price and tax liability upon the exercise of 37,500 employee stock options that were granted to the reporting person on March 12, 2013. No shares were sold by the reporting person to satisfy the exercise price or the tax liability.

(7) The employee stock options vested on the third anniversary of the date of grant, March 12, 2016.

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