FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no long	er subiect to
Section 16. Form 4 or Fo	
obligations may continue	. See
Instruction 1(b).	

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

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hours per response:	0.5

	ss of Reporting Person	n*	2. Issuer Name and Ticker or Trading Symbol Matador Resources Co [MTDR]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
HOLDITCH STEPHEN A				X	Director	10% Owner			
(Last) (First) (Middle) 5400 LBJ FREEWAY		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 03/08/2013		Officer (give title below)	Other (specify below)			
SUITE 1500			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)				X	Form filed by One Report	ting Person			
DALLAS	TX	75240			Form filed by More than (Person	One Reporting			
(City)	(State)	(Zip)							

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)			4. Securities / Disposed Of (5)			5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(11311.4)
Common Stock	03/08/2013		Α		2,306 ⁽¹⁾	Α	\$0.00	129,804 ⁽²⁾⁽³⁾⁽⁴⁾⁽⁵⁾	D	

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. Transa Code (8)		of Expiratio		f Expiration Date ervivative ecurities cquired A) or isposed f (D) nstr. 3, 4		and 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		amount of Derivative Security Inderlying Verivative Security (Instr. 5) Derivative Security (Instr. 5) Derivative Security (Instr. 3) Derivative Security (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 restricted stock units granted to the reporting person on March 8, 2013. Such restricted stock units will vest in equal installments over a three year period beginning with the first anniversary of the date of grant, March 8, 2014, and will be deliverable in equal installments within 30 days of the third, fourth and fifth anniversaries of the date of grant, respectively.

2. Includes 2,224 restricted stock units granted to the reporting person on November 8, 2012. Such restricted stock units will vest, and an equal number of shares of common stock will be deliverable to the reporting person, in equal installments over a three year period beginning with the first anniversary of the date of grant, November 8, 2013.

3. Includes 1,825 restricted stock units granted to the reporting person on September 13, 2012. Such restricted stock units will vest, and an equal number of shares of common stock will be deliverable to the reporting person, in equal installments over a three year period beginning with the first anniversary of the date of grant, September 13, 2013.

4. Includes 1,745 restricted stock units granted to the reporting person on June 29, 2012. Such restricted stock units will vest, and an equal number of shares of common stock will be deliverable to the reporting person, in equal installments over a three year period beginning with the first anniversary of the date of grant, June 29, 2013.

5. Includes 1,701 restricted stock units granted to the reporting person on April 11, 2012. Such restricted stock units will vest, and an equal number of shares of common stock will be deliverable to the reporting person, in equal installments over a three year period beginning with the first anniversary of the date of grant, April 11, 2013.

Remarks:

<u>/s/ Stephen A. Holditch, by</u>	
Kyle A. Ellis as attorney-in-	
fact	

03/12/2013

** 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.