FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPRO	VAL							
	OMB Number:	3235-0287							
l	Estimated average burden								
l	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* Ohnimus Steven W						2. Issuer Name and Ticker or Trading Symbol Matador Resources Co [MTDR]										all app		1	L0% O	wner			
(Last) (First) (Middle) 5400 LBJ FREEWAY							3. Date of Earliest Transaction (Month/Day/Year) 05/01/2015									Office	er (give title v)		Other (pelow)	(specify			
SUITE 1500						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)								
(Street) DALLAS	(Street) DALLAS TX 75240														X Form filed by One Reporting Person Form filed by More than One Reporting Person								
(City)	(City) (State) (Zip)																						
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																						
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						Day/Year) i		2A. Deemed Execution Date, if any (Month/Day/Year)				ities Acquired (A) d Of (D) (Instr. 3,			4 and Secu		cially I Following	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)				(
Common	Stock	1/2015	5			A		901(1) A		\$	\$0 11		.0,769	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)	ve Conversion Date Execution Date or Exercise (Month/Day/Year) if any		Date, y/Year)	4. Transaction Code (Instr. 8)		of Derive Secue Acque (A) or Disposof (D) (Instr	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Date Exercisable and Expiration Date Month/Day/Year) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amount or Numbe of Title Shares				9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owner Form: Direct or Ind (I) (Ins	(D) irect	11. Nature of Indirect Beneficial Ownership (Instr. 4)				

Explanation of Responses:

1. Represents restricted stock units granted to the reporting person on May 1, 2015. Such restricted stock units will vest in equal annual installments on the first, second and third anniversaries of the date of grant, and an equal number of shares of common stock will be deliverable to the reporting person within 30 days of the third, fourth and fifth anniversaries of the date of grant, respectively.

Remarks:

/s/ Steven W. Ohnimus, by

Kyle A. Ellis as attorney-in-

fact

** Signature of Reporting Person Date

05/04/2015

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.