Memorial Resource Development Corp. Form 3 June 23, 2014

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

INITIAL STATEMENT OF 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

(Print or Type Responses)

1. Name and Addree Person *	ess of Repo	orting	2. Date of Event Requiring Statement	3. Issuer Name and Ticker or Trading Symbol Memorial Resource Development Corp. [MRD]				
Sumrow Heath Allen			(Month/Day/Year)	Memorial Resource Development Corp. [MRD]				
(Last) (First)	(Middle)	06/18/2014	4. Relationship of Reporting Person(s) to Issuer			5. If Amendment, Date Original Filed(Month/Day/Year)	
22211 BUESCI	HER ROA	AD					· · /	
(5	Street)			(Check all applicable)			6. Individual or Joint/Group	
TROMBALL, TX 77377				.e	$\frac{10\% \text{ G}}{X} 0\% \text{ Otherwise}$ $\frac{X}{3} \text{ Otherwise}$	w)	Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person	
(City) (S	State)	(Zip)	Table I - N	Non-Derivat	ive Securiti	es Bei	neficially Owned	
1.Title of Security (Instr. 4)			2. Amount o Beneficially (Instr. 4)		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nat Owne (Instr.	•	
Common Stock	Ĩ		843,875		D	Â		
Reminder: Report of owned directly or in	ndirectly. Person	s who resp	ch class of securities benefic bond to the collection of ined in this form are not	. 5	EC 1473 (7-02)		
	-	-	nd unless the form displ /IB control number.	ays a				

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	5. Ownership Form of Derivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of	Derivative Security	Security: Direct (D) or Indirect	

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Estimated average burden hours per

3235-0104

January 31,

2005

0.5

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Number:

Expires:

response...

Shares (I)

(Instr. 5)

Reporting Owners

Reporting Owner Name / Addr	ess	Relationships				
		10% Owner	Officer	Other		
Sumrow Heath Allen 22211 BUESCHER ROAD TROMBALL, TX 7737		Â	Â	Member 13(d) group owning >10%		
Signatures						
/s/ Heath Sumrow	06/23/2014					
<u>**</u> Signature of Reporting Person	Date					
Sumrow <u>**</u> Signature of						

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 5(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. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.