FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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OMB APPROVAL

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

1. Name and Address of Reporting Person* HOLDER RANDALL J						2. Issuer Name and Ticker or Trading Symbol Diamondback Energy, Inc. [FANG]									pip of Reporting Person(s) to Is plicable) actor 10% C			
(Last) 500 WES	(Fi ST TEXAS,	rst) (SUITE 1200	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 02/16/2018								X	Officer (give title below) Exec. VP, General		Other (specify below)	
(Street) MIDLAN (City)			79701 (Zip)	L	4. If Amendment, D				nendment, Date of Original Filed (Month/Day/Year)					6. Indiv Line) X	vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
		Tabl	le I -	Non-Deriv	<i>r</i> ative	Sec	uritie	s Ad	cqui	ired, D	isposed o	of, or I	Benefic	ially	Owne	ed		
Date			2. Transaction Date (Month/Day/	Year)	Execution Date,		Code (Instr.		saction				d 5) Sed Bed Ow		nount of rities ficially ed Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
Common Stock 02/16/20				18	8			S		2,587	D	\$124.7	24.7053 ⁽¹⁾		21,938	D		
Common Stock 02/16			02/16/20	18	18			S		1,166	D	\$125.4	25.4287 ⁽²⁾		20,772	D		
Common Stock 02/16/20			18	.8			S		2,970	D	\$126.2	.6.2401 ⁽³⁾		17,802	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)	3. Transaction Date (Month/Day/Year)	te Execution Date, onth/Day/Year) if any			5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		ative rities ired osed	Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		Deri Secu (Inst	ivative	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Dat	te ercisable	Expiration Date	Title	or Number of Shares	1				

Explanation of Responses:

- 1. The price reported in Column 4 is a weighted average sale price. These shares were sold in multiple transactions at prices ranging from \$123.95 per share to \$124.92 per share, inclusive. The reporting person undertakes to provide to Diamondback Energy, Inc., any security holder of Diamondback Energy, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in footnotes 1, 2 and 3 of this Form 4.
- 2. The price reported in Column 4 is a weighted average sale price. These shares were sold in multiple transactions at prices ranging from \$124.97 per share to \$125.79 per share, inclusive.
- 3. The price reported in Column 4 is a weighted average sale price. These shares were sold in multiple transactions at prices ranging from \$126.00 per share to \$126.65 per share, inclusive.

Remarks:

/s/ Randall J. Holder

02/21/2018

** 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.