FORM 4

obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

ANGES IN BENEFICIAL OWNERSHIP OMB Number:

	OMB APP	ROVAL							
	OMB Number:	3235-0287							
	Estimated average burden								
1	hours nor resnance.	0.5							

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* Houston David L						2. Issuer Name and Ticker or Trading Symbol Diamondback Energy, Inc. [FANG]									all app	olicable) ctor		Owner
	500 WEST TEXAS					3. Date of Earliest Transaction (Month/Day/Year) 05/11/2018									Officer (give title below)		Other belov	(specify /)
(Street) MIDLAND TX 79701			L	4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								i. Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(St	ate) (Zip)															
		Tabl	eI-	Non-Deriv	vative	e Sec	uritie	s Ad	cquir	red, D	isposed o	of, or I	3enefic	ially (Owne	ed		
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye					2A. Deemed Execution Date, if any (Month/Day/Year)		e,	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			Sec Bei Ow		ount of rities ficially ed Following rted	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			action(s) . 3 and 4)		,
Common Stock 05/11/201					18	.8			S		6,500	D	\$125.75	579 ⁽¹⁾		7,960	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)			Transaction Code (Instr.		nber ative ities red sed 3, 4	Exp	ate Exe iration I nth/Day		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)			vative irity r. 5)	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)	Date Exercisable		Expiration Date	Title	of Shares					

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 \$125.43 per share to \$126.20 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 this footnote.

Remarks:

/s/ Randall J. Holder, as attorney-in-fact for David L.

05/15/2018

Houston

** 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.