

Parsley Energy, Inc.
 Form 4
 January 16, 2015

FORM 4

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

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN 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 Address of Reporting Person *
 Sheffield Bryan

(Last) (First) (Middle)
 221 W. 6TH STREET, SUITE 750
 (Street)

AUSTIN, TX 78701

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 Parsley Energy, Inc. [PE]

3. Date of Earliest Transaction
 (Month/Day/Year)
 01/14/2015

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)

Director, President and CEO

6. Individual or Joint/Group Filing(Check Applicable Line)

Form filed by One Reporting Person
 Form filed by More than One Reporting Person

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)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Class A common stock	01/14/2015		S	9,813 (1) D 14.79 (2)	30,800	I	By Marbella Interests, LLC (3)
Class A common stock	01/14/2015		S	30,800 (1) D 14.15 (4)	0	I	By Marbella Interests, LLC (3)
Class A common stock					13,326,200	D	
Class A common					1,711,269	I	By Sheffield Energy

stock			Management, LLC (5)
Class B common stock (6)	22,716,573	D	
Class B common stock (6)	1,802,178	I	By Sheffield Energy Management, LLC (4)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Nu
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Sheffield Bryan 221 W. 6TH STREET, SUITE 750 AUSTIN, TX 78701	X	X	Director, President and CEO	

Signatures

/s/ Bryan Sheffield, by Colin Roberts, as
Attorney-in-Fact

01/14/2015

**Signature of Reporting Person

Date

Explanation of Responses:

* 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).

(1) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by Marbella Interests, LLC and Mr. Sheffield on November 19, 2014.

(2) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$14.55 to \$15.03, inclusive. The reporting person undertakes to provide to Parsley Energy, Inc., any security holder of Parsley 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 ranges set forth in footnotes (2) and (4) to this Form 4.

(3) Mr. Sheffield has sole voting and dispositive power over these shares. Marbella Interests, LLC is an entity owned by Mr. Sheffield and certain members of his family.

(4) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$13.55 to \$14.54, inclusive.

(5) Mr. Sheffield has voting and dispositive power over these shares.

(6) Each share of Class B common stock has no economic rights but entitles its holder to one vote on all matters to be voted on by stockholders generally.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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