Midstates Petroleum Company, Inc.

Form 4

October 13, 2015

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

OMB

3235-0287 Number: January 31,

OMB APPROVAL

Expires: 2005 Estimated average

0.5

burden hours per response...

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Section 16. Form 4 or Form 5 obligations may continue. See Instruction

Check this box

if no longer

subject to

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

SECURITIES

1(b).

(Last)

(City)

Common

Stock

(Print or Type Responses)

1. Name and Address of Reporting Person *

R/C IV Eagle Holdings, L.P.

(First) (Middle)

712 FIFTH AVENUE, 36TH **FLOOR**

(Street)

(State)

10/09/2015

NEW YORK, NY 10019

(Zip)

2. Issuer Name and Ticker or Trading

Symbol

[MPO]

Midstates Petroleum Company, Inc.

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

Filed(Month/Day/Year)

4. If Amendment, Date Original

10/09/2015

5. Relationship of Reporting Person(s) to

Issuer

(Check all applicable)

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

6. Individual or Joint/Group Filing(Check

Applicable Line)

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

Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if (Instr. 3) (Month/Day/Year)

Code (Instr. 8)

3. Transaction(A) or Disposed of (D) (Instr. 3, 4 and 5)

4. Securities Acquired

5. Amount of Securities Beneficially Owned Following

6. Ownership 7. Nature of Form: Direct Indirect (D) or Indirect (I) (Instr. 4)

Beneficial Ownership (Instr. 4)

Reported (A) Transaction(s) (Instr. 3 and 4) Amount (D) Price

Code V \$ S

19,445 D 5.96 3,097,075 (1)

 $D^{(2)}$

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

Persons who respond to the collection of SEC 1474 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

(9-02)

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

Edgar Filing: Midstates Petroleum Company, Inc. - Form 4

	2.	3. Transaction Date		4.	5.	6. Date Exerc		7. Titl		8. Price of	9. Nu
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	(Month/Day/Year)	Execution Date, if any (Month/Day/Year)	Transact Code (Instr. 8)	orNumber of Derivativ Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	:		Amou Under Securi (Instr.	lying	Derivative Security (Instr. 5)	Deriv Secur Bene Own Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Deletionship

Reporting Owners

Reporting Owner Name / Address		Relationsh	ups		
reporting owner runner runners	Director	10% Owner	Officer	Other	
R/C IV Eagle Holdings, L.P. 712 FIFTH AVENUE, 36TH FLOOR NEW YORK, NY 10019		X			
Riverstone/Carlyle Energy Partners IV, L.P. 712 FIFTH AVENUE, 36TH FLOOR NEW YORK, NY 10019		X			
R/C Energy GP IV, LLC 712 FIFTH AVENUE, 36TH FLOOR NEW YORK, NY 10019		X			

Signatures

/s/ Thomas Walker, as Managing Director of R/C Energy GP IV, LLC, on behalf of R/C IV Eagle Holdings, L.P.				
**Signature of Reporting Person	Date			
/s/ Thomas Walker, as Managing Director of R/C Energy GP IV, LLC, on behalf of Riverstone/Carlyle Energy Partners IV, L.P.	10/13/2015			
**Signature of Reporting Person	Date			
/s/ Thomas Walker, as Managing Director, on behalf of R/C Energy GP IV, LLC	10/13/2015			
**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).

The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$5.80 to \$6.11, inclusive. The reporting person undertakes to provide to Midstates Petroleum Company, Inc. (the "Issuer"), any security holder of the Issuer 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 footnote (1) to this Form 4.

Reporting Owners 2

Edgar Filing: Midstates Petroleum Company, Inc. - Form 4

Held directly by R/C IV Eagle Holdings, L.P. ("Eagle Holdings"). R/C Energy GP IV, LLC ("Ultimate R/C GP") is the general partner of (2) Riverstone/Carlyle Energy Partners IV, L.P. ("R/C GP"), which is the general partner of Eagle Holdings. Each of Ultimate R/C GP and R/C GP may be deemed to indirectly own the shares directly owned by Eagle Holdings.

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.