RSP Permian, Inc. Form 4 January 06, 2017

FORM 4

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

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Form 4 or Form 5 obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Daugbjerg Erik B Issuer Symbol RSP Permian, Inc. [RSPP] (Check all applicable) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) Director 10% Owner X_ Officer (give title _ Other (specify 3141 HOOD STREET, SUITE 500 01/04/2017 below) VP of O&G Mktg/Bus. Dev. (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting DALLAS, TX 75219 Person (C:tr.) (Ctota)

(City)	(State) (A	Table	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1.Title of Security	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if	3. Transactio	4. Securities Acquired n(A) or Disposed of			5. Amount of Securities	6. Ownership Form: Direct	7. Nature of Indirect			
(Instr. 3)		any	Code	de (D)			Beneficially	(D) or	Beneficial			
		(Month/Day/Year)	(Instr. 8)	(Instr. 3, 4	1 and 5)		Owned Following	Indirect (I) (Instr. 4)	Ownership (Instr. 4)			
					(A) or		Reported Transaction(s)					
			Code V	Amount		Price	(Instr. 3 and 4)					
Common Stock	01/04/2017		A(1)	15,200	A	\$ 0	207,554	D				
Common Stock	01/04/2017		F(2)	4,291	D	\$ 0	203,263	D				

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 (9-02)required to respond unless the form displays a currently valid OMB control number.

OMB APPROVAL

Estimated average

burden hours per

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Edgar Filing: RSP Permian, Inc. - Form 4

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

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Title	and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	TransactionNumber		Expiration D	ate	Amoun	t of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Underly	ying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8) Derivativ		e		Securit	ies	(Instr. 5)	Bene
	Derivative				Securities			(Instr. 3	3 and 4)		Own
	Security			Acquired							Follo
	•				(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
									A manuat		
									Amount		
						Date	Expiration		Or		
						Exercisable	Date		Number		
				C + V	(A) (D)				of		
				Code V	(A) (D)				Shares		

Reporting Owners

Relationships Reporting Owner Name / Address

> Officer 10% Owner Other Director

Daugbierg Erik B 3141 HOOD STREET, SUITE 500 DALLAS, TX 75219

VP of O&G Mktg/Bus. Dev.

Signatures

/s/ James E. Mutrie, attorney-in-fact for Erik B. Daugbjerg

01/06/2017

**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).
- These securities are performance based restricted stock awards issued under the issuer's 2014 Long Term Incentive Plan. All of these performance based restricted shares vested after the time-based vesting schedule was met on December 31, 2016 and upon certification by the issuer's Compensation Committee of attainment of the applicable performance conditions and adjustment of the target number of shares on January 4, 2017.
- (2) Withheld for the payment of tax liabilities in connection with the vesting of a restricted stock grant issued in accordance with Rule 16b-3. 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.

Reporting Owners 2