FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL							
OMB Number:	3235-0287						
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hours per response:	0.5						

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

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 Redman Dale Jackie				E	2. Issuer Name and Ticker or Trading Symbol ProPetro Holding Corp. [PUMP]								tionship of R all applicable Director		rson(s) to Issuer	vner	
(Last)	(Fir	st)	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 03/22/2017							X	Officer (gi below)	ve title	Other (s below)	specify	
C/O PROPETRO HOLDING CORP.													CEO				
1706 S. MIDKIFF, BLDG. B				4	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street)				_								×	X Form filed by One Reporting Person Form filed by More than One Reporting Person				
MIDLAND	TX		79701										T OITH IIICC	by More the	an one reportin	g 1 613011	
(City)	(Sta	ate)	(Zip)														
			Table I - Non	-Deriva	tive	Securit	ies Acq	uired, D	isp	osed of	, or Benef	icially Ov	ned				
Date					(Day/Year) Exec		2A. Deemed Execution Date, if any (Month/Day/Year)				ties Acquired (A) or I Of (D) (Instr. 3, 4 and 5		5. Amount of Securities Beneficially Following F Transaction	Owned o	. Ownership form: Direct (D) r Indirect (I) nstr. 4)	7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) or (D)	Price	(Instr. 3 and			Instr. 4)	
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. Transac Code (Ir 8)				6. Date Exercisable and Expiration Date Securities Under (Month/Day/Year) 7. Title and Amore Securities Under Derivative Secur 3 and 4)			nderlying	8. Price of Derivative Security (Instr. 5)		Ownership Form:	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amount or Number of Shares	Transaction(s) (Instr. 4)		n(s)		
Restricted Stock Units	(1)	03/22/2017		D			372,335	(2)		(2)	Common Stock	372,335	\$0	0	D		
Restricted Stock Units	(1)	03/22/2017		Α		372,335		(2)		(2)	Common Stock	372,335	\$0	372,335	, D		

Explanation of Responses:

- 1. Each restricted stock unit represents a right to recieve one share of common stock.
- 2. Upon consummation of the Issuer's initial public offering ("IPO"), the restricted stock units held by the reporting person prior to the IPO were cancelled in exchange for an equal number of restricted stock units (the "New RSUs"). The New RSUs will vest on March 22, 2018 and have no expiration date.

/s/ Mark Howell, Attorney-in-

<u>fact</u>

** Signature of Reporting Person

Date

03/24/2017

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.