

HUGHES WILLIAM F JR  
 Form 4/A  
 March 23, 2007

**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 \*  
 HUGHES WILLIAM F JR

2. Issuer Name and Ticker or Trading Symbol  
 NATURAL GAS SERVICES GROUP INC [NSG]

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)

(Last) (First) (Middle)  
 42921 NORMANDY LANE  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
 12/29/2006

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

LANCASTER, CA 93536  
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)  
 01/05/2007

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 Ownership (Instr. 4)
				(A) or (D) Code V Amount (D) Price			
Common Stock					180,500	I	By the William and Cheryl Hughes Family Trust
Common Stock					1,500	D	
Common Stock					10,000	I	By the William and Cheryl Hughes

Family  
Trust

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

**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 control number.**

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(9-02)

**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)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount or Number of Shares
Nonqualified Stock Option (right to buy)	\$ 5.55					12/31/2003 12/31/2013	Common Stock 2,500
Nonqualified Stock Option (right to buy)	\$ 9.34					01/05/2005 01/05/2015	Common Stock 2,500
Nonqualified Stock Option (right to buy)	\$ 16.96					12/30/2005 12/30/2015	Common Stock 2,500
Noqualified Stock Option (right to buy) <u>(1)</u>	\$ 13.9	12/29/2006		A	2,500	01/01/2007 01/01/2017	Common Stock 2,500

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
HUGHES WILLIAM F JR 42921 NORMANDY LANE LANCASTER, CA 93536		X		

## Signatures

/s/ William F.  
Hughes, Jr.

03/20/2007

\_\_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) Such option was granted to the reporting person pursuant to the Natural Gas Services Group, Inc. 1998 Stock Option Plan, as amended.  
The option vested and became fully exercisable on January 1, 2007.

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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