Lawrence G Larry Form 3 January 28, 2011

FORM 3

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

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, response...
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 2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol Person * Statement NATURAL GAS SERVICES GROUP INC [NGS] À Lawrence G Larry (Month/Day/Year) 01/24/2011 (Last) (First) (Middle) 4. Relationship of Reporting 5. If Amendment, Date Original Person(s) to Issuer Filed(Month/Day/Year) 508 WEST WALL STREET, (Check all applicable) **SUITE 550** (Street) 6. Individual or Joint/Group 10% Owner Director _X__ Officer Other Filing(Check Applicable Line) (give title below) (specify below) _X_ Form filed by One Reporting Principal Financial Officer Person MIDLAND, TXÂ 79701 Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Beneficially Owned 4. Nature of Indirect Beneficial 1. Title of Security 2. Amount of Securities Beneficially Owned Ownership Ownership (Instr. 4) (Instr. 5) (Instr. 4) Form: Direct (D) or Indirect (I) (Instr. 5) Reminder: Report on a separate line for each class of securities beneficially SEC 1473 (7-02) 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

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

currently valid OMB control number.

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security	4. Conversion or Exercise	5. Ownership Form of	6. Nature of Indirect Beneficial Ownership
	B. B. J. H. B. J. J.	(Instr. 4)	Price of Derivative	Derivative Security:	(Instr. 5)
	Date Exercisable Expiration Date	Title Amount or Number of Shares	Security	Direct (D) or Indirect	

(Instr. 5)

Employee Stock Option (right to buy) $01/25/2012_{\underline{(1)}}^{(1)} 01/24/2021$ Common Stock $01/25/2012_{\underline{(1)}}^{(1)} 01/24/2021$ Common Stock $01/25/2012_{\underline{(1)}}^{(1)} 01/24/2021$ Common Stock $01/25/2012_{\underline{(1)}}^{(1)} 01/24/2021$ A

Reporting Owners

Reporting Owner Name / Address	Relationships				
	Director	10% Owner	Officer	Other	
Lawrence G Larry 508 WEST WALL STREET, SUITE 550	Â	Â	Principal Financial	Â	
MIDLAND, TX 79701			Officer		

Signatures

/s/ G. Larry
Lawrence

**Signature of Reporting Person

O1/28/2011

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(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) Granted pursuant to the Company's 1998 Stock Option Plan. The option vests and becomes exercisable in three equal annual installments beginning on the first anniversary of the grant date. Vesting accelerates under certain circumstances.

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.

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