

SECURITIES AND EXCHANGE COMMISSION

FORM 4

Statement of changes in beneficial ownership of securities

Filing Date: **2013-01-23** | Period of Report: **2013-01-19**
SEC Accession No. [0001209191-13-003940](#)

([HTML Version](#) on [secdatabase.com](#))

REPORTING OWNER

ODONNELL JOHN A

CIK: **1173592**

Type: **4** | Act: **34** | File No.: **001-09397** | Film No.: **13542101**

Mailing Address
3900 ESSEX LANE
SUITE 1200
HOUSTON TX 77027

ISSUER

BAKER HUGHES INC

CIK: **808362** | IRS No.: **760207995** | State of Incorporation: **DE** | Fiscal Year End: **1231**
SIC: **3533** Oil & gas field machinery & equipment

Mailing Address
PO BOX 4740
HOUSTON TX 77210-4740

Business Address
2929 ALLEN PARKWAY
SUITE 2100
HOUSTON TX 77019-2118
7134398600

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
Expires: 02/28/2011
Estimated average burden hours per response 0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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. Name and Address of Reporting Person ODONNELL JOHN A			2. Issuer Name and Ticker or Trading Symbol BAKER HUGHES INC [BHI]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) ____ Director _____ 10% Owner <input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) Vice President		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 01/19/2013			6. Individual or Joint/Group Filing (Check applicable line) <input checked="" type="checkbox"/> Form Filed by One Reporting Person ____ Form Filed by More than One Reporting Person		
2001 RANKIN ROAD			4. If Amendment, Date Original Filed(Month/Day/Year)					
(Street) HOUSTON, TX 77073-5114								
(City)	(State)	(Zip)						

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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock, \$1.00 Par Value ⁽¹⁾	01/19/2013		<u>F</u>		808	D	\$44.3	59,577.7711	D	

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)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)					

Explanation of Responses:

1. Withholding of shares to pay the taxes due upon vesting is exempt from Section 16(b) of the Securities Exchange Act of 1934 by Rule 16b-3.

Signatures

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.

POWER OF ATTORNEY

Know all by these presents that the undersigned hereby constitutes and appoints each of Sandra E. Alford, Lee Whitley, William D. Marsh and Alan R. Crain as the undersigned's true and lawful attorneys-in-fact, with full power of substitution, to:

(1) execute for and on behalf of the undersigned, in the undersigned's capacity as a reporting person of Baker Hughes Incorporated (the "Company") pursuant to Section 16 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the rules and regulations issued thereunder, Forms 3, 4 and 5 in accordance with Section 16(a) of the Exchange Act and any Form 144, Form 8-K or other form required to be filed relating to the transaction covered by such report (collectively, the "Required Forms");

(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Required Forms and timely file such Required Forms with the United States Securities and Exchange Commission, any stock exchange, or other authority or body; and

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of any of such attorneys-in-fact or their substitutes, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by any of such attorneys-in-fact or their substitutes on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as any of such attorneys-in-fact or their substitutes may approve in the discretion of any such person.

The undersigned hereby grants to each such attorney-in-fact or their substitutes full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that any of such attorneys-in-fact, or the substitute or substitutes of any of such attorneys-in-fact, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact or their substitutes, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act or any other law, rule or regulation.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Required Forms with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be effective as of the 3rd day of October, 2012.

Signature: /s/ John A. O'Donnell

Name :

John A. O'Donnell