П

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| 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

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| | Estimated average burden | |
|---|--------------------------|-----|
| | hours per response: | 0.5 |
| 1 | | |

| 1. Name and Address of Reporting Person* | 2. Issuer Name and Ticker or Trading Symbol DAWSON GEOPHYSICAL CO [DWSN] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
|--|--|---|---|-----------------------|--|--|--|
| <u>North Ted R</u> | [] | X | Director | 10% Owner | | | |
| (Last) (First) (Middle) 2715 PORTOFINO PL | 3. Date of Earliest Transaction (Month/Day/Year) 12/01/2011 | | Officer (give title below) | Other (specify below) | | | |
| | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv Line) | idual or Joint/Group Fi | ing (Check Applicable | | | |
| (Street) EDMOND OK 73034 | | X | Form filed by One Re Form filed by More th | | | | |
| (City) (State) (Zip) | | | 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) | Code (Instr. | | | | | 5. Amount of Securities Beneficially Owned Following Reported | 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 | Transaction(s) (Instr. 3 and 4) | | (11311.4) |
| Dawson Geophysical Company-Common Stock \$0.33 1/3 par value | 12/01/2011 | | A | | 1,039 | A | \$ <mark>0</mark> | 4,921 | 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. Transa Code (8) | | of Deriv Secur Acqu (A) or Dispo of (D) (Instr | 5. Number of Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | iration Date Amount of | | 8. Price of Derivative Security (Instr. 5) 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
|---|---|--|---|------------------------------|---|---|--|---------------------|------------------------|-------|---|--|---|--|--|
| | | | | Code | v | and 5 (A) |) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |

Explanation of Responses:

Ted R North

12/02/2011

** Signature of Reporting Person

<u>12/02/2</u> Date

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.