FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | |
|----------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average bu | ırden | | | | | | | | |

0.5

hours per response:

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* TOBIAS C RAY | | | | | | 2. Issuer Name and Ticker or Trading Symbol DAWSON GEOPHYSICAL CO [DWSN] | | | | | | | | | neck all ap Dire | plicable) ctor | | o Owner |
|--|--|--|--|---------|---------------------------|---|--------|--|--|---------|--------------------|-----------|------------------------|---|--|---|---|----------|
| (Last) (First) (Middle) 508 W. WALL SUITE 800 | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 07/26/2013 | | | | | | | | | ^ belo | , | belo President/0 | <i>'</i> |
| (Street) MIDLAND TX 79701 (City) (State) (Zip) | | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | 6. Lin | ie) X Forr Forr | lividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |
| | | Tabl | e I - Noi | n-Deriv | ative | Sec | uritie | s Acc | quired, | Dis | posed o | f, or I | Bene | eficia | lly Own | ed | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Da | | | | | | Execution Date, | | 3. 4. Securities Acquired Disposed Of (D) (Instr. 5) | | | | | Secui Benet Owne | icially d Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | of Indirect t Beneficial Ownership | | |
| | | | | | | | | Code | v | Amount | (A (D |) or) | Price | | action(s) 3 and 4) | | (Instr. 4) | |
| DWSN-Common Stock \$0.33 1/3 par 07/26/2 | | | | | | 2013 | | F | | 1,650(1 | 1) D \$3 | | \$38.4 | 45 3 | 31,350 | 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 Da if any (Month/Day/Y | Date, | Date, Transac Code (Ir | | | | 6. Date Exercisal Expiration Date (Month/Day/Year) | | Amount of | | str. 3 | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownersh Form: Direct (D) or Indirec (I) (Instr. | Beneficial Ownership t (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Date Exercisal | | Expiration Date | Title | or | nber | | | | |

Explanation of Responses:

1. Represents the surrender of shares of Common Stock to satisfy tax withholding obligations in connection with the vesting of restricted stock issued to the Reporting Person under Dawson Geophysical Company's shareholder-approved long-term incentive plan.

<u>C. Ray Tobias</u> <u>11/04/2013</u>

** Signature of Reporting Person 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.