FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## OMB APPROVAL

| U |                        |           |
|---|------------------------|-----------|
|   | OMB Number:            | 3235-0287 |
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|   | hours per response:    | 0.5       |

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| 1. Name an   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol  DAWSON GEOPHYSICAL CO [ DWSN ]   |  |  |                        |                  |      |   |   |                                     |  |        | all app  | nship of Reporting Pe<br>applicable)<br>Director |          | Person(s) to Issuer<br>10% Owner |  |  |   |   |  |
|--|--|--|--|------------------------|------------------|------|---|---|-------------------------------------|--|--------|--|--|----------|----------------------------------|--|--|---|---|--|
| (Last)<br>4532 7TH   | Last) (First) (Middle) 4532 7TH STREET   |  |  |                        |                  |      | 3. Date of Earliest Transaction (Month/Day/Year) 09/16/2016 |   |                                     |  |        |  |  |          |                                  | Offic<br>belov   | er (give title<br>w)   |   | Other (specify below)                               |  |
| (Street) LUBBOCK TX 79416  (City) (State) (Zip)                                  |  |  |  |                        |                  |      | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |   |                                     |  |        |  |  |          | i. Indiv<br>ine)<br>X            | ividual or Joint/Group Filing (Check Applicable  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. Transact Date (Month/Day                     |  |  |  |                        | Execution Date,  |      |   | 3.<br>Transaction<br>Code (Instr.<br>8) |                                     | 4. Securities Acquired (A)<br>Disposed Of (D) (Instr. 3, 4 |        |  |  |          | Securi<br>Benefi<br>Owner        | icially<br>d Following   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)                                |   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |  |
|  |  |  |  |                        |                  |      |   |   | Code                                | v  | Amount | ( <i>A</i>   | () or<br>()                                      | Price    |                                  |  | ted<br>action(s)<br>3 and 4)   |   |   | (Instr. 4)   |
| Dawson Geophysical Company-Common Stock \$0.01 par value 09/16/2                 |  |  |  |                        |                  | 016  |   | S                                       |                                     | 1,864  |        | D  | \$7.018  |          | 351,111                          |  | D  |   |   |  |
| Dawson Geophysical Company-Common<br>Stock \$0.01 par value 09/16/2              |  |  |  |                        |                  | 2016 |   |   | S                                   |  | 2,126  |  | D  | \$7.0134 |                                  | 348,985  |  | D   |   |  |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |  |                        |                  |      |   |   |                                     |  |        |  |  |          |                                  |  |  |   |   |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                              | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deen<br>Executio<br>if any<br>(Month/D | Date, Transa<br>Code ( |                  |      | of  |   | 6. Date E<br>Expiration<br>(Month/E | on Dat   |        | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Ins<br>and 4) |  | ount     | Deri<br>Secu                     | B. Price of<br>Derivative<br>Security<br>Instr. 5)   | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4) | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | (D)<br>irect  | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |  | Code V (A) (I                              |  | (D)                    | Date<br>Exercisa |      | Expiration of Date Title Shares                             |   |                                     |  |        |  |  |          |                                  |  |  |   |   |  |

**Explanation of Responses:** 

Allen T. McInnes

09/19/2016

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.