## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| <b>STATEMENT</b> | <b>OF CHANGES</b> | IN BENEFICIAL | <b>OWNERSHIP</b> |
|------------------|-------------------|---------------|------------------|

| l | OMB APPRO              | DVAL      |
|---|------------------------|-----------|
|   | OMB Number:            | 3235-0287 |
|   | Estimated average burd | len       |
| l | 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

| 1. Name and Address of Reporting Person <sup>*</sup> <u>Vander Ploeg Mark A</u> |  |       |  | 2. Issuer Name and Ticker or Trading Symbol DAWSON GEOPHYSICAL CO [ DWSN ] |  |   |          |   |   |       |                    |   | Relationship of Reporting Person(s) to Issuer (Check all applicable) |  |            |   |  |       |   |               |  |  |  |
|---|--|-------|--|--|--|---|----------|---|---|-------|--------------------|---|--|--|------------|---|--|-------|---|---------------|--|--|--|
|   |  |       |  |  |  |   |          |   |   |       |                    |   |  | X  | X Director |   |  | 10% C | Owner   |               |  |  |  |
| (Last)<br>1360 ELD  | ,  | ,     | (Middle)                               |  | 3. Date of Earliest Transaction (Month/Day/Year 06/28/2019 |   |          |   |   |       |                    |   |  |  |            | Offic<br>belov  | er (give title<br>v)   |       | Other<br>below  | (specify<br>) |  |  |  |
|   |  |       |  |  |  | 4. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Application) |          |   |   |       |                    |   |  |  |            |   | pplicable  |       |   |               |  |  |  |
| (Street)  |  |       |  |  |  | (   |          |   |   |       |                    |   |  |  |            |   | Line)  |       |   |               |  |  |  |
| MENLO F   | PARK C   | A     | 94025                                  |  |  |   |          |   |   |       |                    |   |  |  | X          | Forn  | n filed by Or<br>n filed by Mo                                     |       | •   |               |  |  |  |
| (City)  | (S   | tate) | (Zip)                                  |  |  |   |          |   |   |       |                    |   |  |  |            | Pers  | on   |       |   |               |  |  |  |
|   | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |       |  |  |  |   |          |   |   |       |                    |   |  |  |            |   |  |       |   |               |  |  |  |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)                   |  |       | Execution Date,                        |  | Transaction Disp<br>Code (Instr. 5)                        |   | Disposed | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 a<br>5) |   |       |                    | nd Securities Beneficially Owned Following          |  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)  |            | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership                     |  |       |   |               |  |  |  |
|   |  |       |  |  |  |   |          |   | Code  | v     | Amount             |   | (A) or<br>(D)  | Pric   | e          | Reporte<br>Transac<br>(Instr. 3   | tion(s)  |       |   | (Instr. 4)    |  |  |  |
| Dawson Geophysical Company-Common<br>Stock \$0.01 par value                     |  |       |  | 2019   |  | A   |          | 5,208   |   | A \$0 |                    | 6 <mark>0</mark>                                    | 13,505   |  |            | D   |  |       |   |               |  |  |  |
| Dawson Geophysical Company-Common<br>Stock \$0.01 par value                     |  |       |  |  |  |   |          |   |   |       |                    |   |  |  | 36,        | 792 <sup>(1)</sup>  |  | I     | Through<br>the<br>Hermosa<br>Trust<br>dated<br>November<br>3, 2015. |               |  |  |  |
|   |  | Ta    |  |  |  |   |          |   |   |       | sed of,            |   |  |  |            | wned  |  |       |   |               |  |  |  |
|   |  |       | 1                                      | (e.g., pu  | ts, c  | alis  | , warr   | ants,   | option  | is, c | onvertib           | ie s  | secu   | rities   | 5)         |   |  |       |   |               |  |  |  |
|   |  |       | Transaction of Code (Instr. Derivative |  |  | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year)  |          |   | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |       | of<br>s<br>ng<br>e | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) |  | 9. Number<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | y D        | .0.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |       |   |               |  |  |  |
|   |  |       |  |  | Code   | v   |          |   | Date<br>Exercisa  |       | Expiration<br>Date | Tit   | OI<br>N  | lumber   |            |   |  |       |   |               |  |  |  |

## **Explanation of Responses:**

1. Held through the Hermosa Trust, of which the insider and his wife are trustees and beneficiaries.

Mark A. Vander Ploeg

07/01/2019

\*\* 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.