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 burden | | | | | | | | | |
| hours per response | e: 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* <u>HUFF EDWARD L</u> | | | | | | 2. Issuer Name and Ticker or Trading Symbol DAWSON GEOPHYSICAL CO [DWSN] | | | | | | | | | | neck all a Di | tionship of Report all applicable) Director | | | 10% O\ | vner |
|---|--|--|---|---|-----------------------------------|---|---|-----|----------------|---|-----------------|---|--|--|--|---|---|--|---|--|--|
| (Last) 2711 MA | (F ARIE DRIV | irst) | | 3. Date of Earliest Transaction (Month/Day/Year) 02/02/2004 | | | | | | | | | | | Officer (give title below) Senior Vic | | | Other (s below) esident | sреспу | | |
| (Street) MIDLAI | | | 79705 (Zip) | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) 02/02/2004 | | | | | | | | | | e) X Fo | orm f | r Joint/Group Filing (Check Applicable I filed by One Reporting Person I filed by More than One Reporting | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Trans Date (Month/ | | | | | | ear) i | 2A. Deemed Execution Date, if any (Month/Day/Year) | | e, Tr Co | Transaction Code (Instr. | | 4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5) | | | | , 4 and Secur Benef Owne | | es ally Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | C | ode | v | Amoun | nt (A) or (D) | | Price | Trai | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | | | |
| DAWSON GEOPHYSICAL COMMON par value .33 1/3 | | | | | | 2/2004 02/02/2 | | | 4 | M | 10,0 | | 000 A | | \$6. | 5 | 73,006(1) | | | 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. Deemee Execution I if any (Month/Day | Date, | i. Transaction Code (Instr. | | of | | Expira | . Date Exercisable xpiration Date Month/Day/Year) | | | 7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4) | | | 8. Price Derivat Securit (Instr. 5 | ive y | 9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4) | e C S I Illy I | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code | e V | (A) | (D) | Date Exerci | sable | Ex _I | piration te | Title | OI N | umber | | | | | | |
| Stock Option | \$6.5 | 02/02/2004 | | | M | | | 1 | (1 | .) | 02/ | 02/2004 | Comm | | 5,000 | \$0 | | 3 | | D | |

Explanation of Responses:

1. Reflects unexercised 15,000 shares of stock option expiring on this date.

Edward L. Huff 02/26/2004

** 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.