FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL	
OMB Number:	3235-028
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0.5

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	Check this box if no longer subject to Section 16. Form 4 or Form 5	
\cup	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 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person* DAWSON GEOPHYSICAL CO [DWSN] **COOPER CRAIG W** Director 10% Owner Officer (give title Other (specify 3. Date of Earliest Transaction (Month/Day/Year) below) below) (Last) (First) (Middle) 12/04/2012 18335 CHAPMANS COUNT RD 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) Form filed by One Reporting Person **CYPRESS** TX 77433 Form filed by More than One Reporting (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership 7. Nature Transaction **Execution Date** Securities Form: Direct of Indirect (Month/Day/Year) Code (Instr. 8) Beneficially (D) or Indirect (I) (Instr. 4) if any Beneficial (Month/Day/Year) Owned Following Ownership Reported (Instr. 4) (A) or (D) Transaction(s) Code Amount Price (Instr. 3 and 4) Dawson Geophysical Company-Common 12/04/2012 Α 1,548 A **\$0** 2,796 D Stock \$0.33 1/3 par value Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of 3A. Deemed 6. Date Exercisable and 7. Title and 9. Number of 3. Transaction 5. Number 8. Price of 10. 11. Nature Derivative Conversion Transaction Expiration Date (Month/Day/Year) Ownership of Indirect (Month/Day/Year) Derivative Security (Instr. 3) Securities Securities or Exercise if anv Code (Instr. Security Form: Beneficial Price of Derivative (Month/Dav/Year) 8) Securities Underlying Derivative (Instr. 5) Beneficially Direct (D) Ownership Acquired Owned or Indirect (I) (Instr. 4) (Instr. 4)

Explanation of Responses:

Security

Craig W. Cooper

Security (Instr. 3

Amount Number

Shares

and 4)

Title

Expiration

Date

12/05/2012

** Signature of Reporting Person

Date

Following

Reported

(Instr. 4)

Transaction(s)

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.

Code

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.

(A) or Disposed

(Instr. 3, 4

(D)

Exercisable

of (D)

and 5)

(A)