$\square$ 

## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

# OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

			or Section 30(h) of the Investment Company Act of 1940				
	ess of Reporting Pe LAN MARK		2. Issuer Name and Ticker or Trading Symbol <u>DAWSON GEOPHYSICAL CO</u> [ DWSN ]	(Check	tionship of Reporting Pers all applicable) Director Officer (give title	son(s) to Issuer 10% Owner Other (specify	
(Last) 508 W. WALL	(First) (Middle) WALL SUITE 800		3. Date of Earliest Transaction (Month/Day/Year) 10/04/2009		below) below) Vice President		
(Street) MIDLAND TX 79701		79701	4. If Amendment, Date of Original Filed (Month/Day/Year) 10/05/2009	6. Indiv Line) X	vidual or Joint/Group Filing (Check Applicat Form filed by One Reporting Person Form filed by More than One Reporting		
(City)	(State)	(Zip)			Person		

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.					5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1150. 4)	
DWSN-Common Stock, par value \$0.33 1/3 per share	10/04/2009		F		750 <sup>(1)</sup>	D	\$25.99	6,891	D		

### Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative	2. Conversion	3. Transaction Date	3A. Deemed Execution Date.	4. Transa	otion	5. Nu of	mber	6. Date Exercisable and Expiration Date		7. Title and Amount of		8. Price of Derivative	9. Number of derivative	10. Ownership	11. Nature of Indirect
Security (Instr. 3)	or Exercise Price of Derivative Security	(Month/Day/Year)		Code ( 8)		Deriv Secur Acqu (A) or Dispo of (D) (Instr and 5	rities ired osed . 3, 4	(Month/Day/Year) Securities Underlying Derivative		Securities Sec Underlying (Ins Derivative Security (Instr. 3		Security Securities (Instr. 5) Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Form: Direct (D)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. This amendment is filed to restate the number of shares forfeited by the reporting person for tax withholding purposes on October 4, 2009 and to correct the aggregate amount of securities beneficially owned following this transaction by the reporting person.

Alan	Mark Nelson	L

\*\* Signature of Reporting Person

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.

Date

10/28/2009