FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* PARDUE HOWELL W						2. Issuer Name and Ticker or Trading Symbol DAWSON GEOPHYSICAL CO [DWSN]									Check	all app	onship of Reporting P Il applicable) Director Officer (give title below) Executive Vice		10% C	
(Last) (First) (Middle) 508 W. WALL STREET SUITE 800						3. Date of Earliest Transaction (Month/Day/Year) 10/04/2009									X	belov			below)	
(Street) MIDLAND TX 79701 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable ine) X 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. Transac Date (Month/Date)						Execution			Code (Transaction Dispose Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3, 4			and Secur Benef		cially d Following	Form (D) or	vnership : Direct r Indirect estr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount		(A) or (D)	Price		Transaction(s) (Instr. 3 and 4)				(1130.4)
DWSN Common Stock, par value \$0.33 1/3 per share						4/2009					4,500)	D	\$25.99		10,000			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) 3. Deemed Execution Date, if any (Month/Day/Year)			Date, sy/Year)	4. Transaction Code (Instr. 8)		n of Deriv Secu Acqu (A) o Disp of (D (Inst and	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Date Exercisable and Expiration Date Month/Day/Year) Date Expiration Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. : and 4) Amount or Number of Title Shares		t		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		0. wnership orm: irect (D) r Indirect) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Explanation of Responses:

Howell W. Pardue

10/05/2009

** 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.