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: 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* BROWN PAUL H						2. Issuer Name and Ticker or Trading Symbol DAWSON GEOPHYSICAL CO [DWSN]											p of Reporting Person(s) to Issuer blicable) ctor 10% Owner				
(Last) (First) (Middle) 1918 ROSE ARBOR						3. Date of Earliest Transaction (Month/Day/Year) 12/14/2007									A		er (give title		er (specify		
(Street) SUGARI (City)	ARLAND TX 77479					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Indivi ne) X	Form	lual or Joint/Group Filing (Check Applicable 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. Transa Date (Month/D						ar)	2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dispose Code (Instr. 5)		Disposed	ities Acquired (A d Of (D) (Instr. 3,			4 and Second Sec		cially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Ownership		
										Code	v	Amount		(A) or (D)	Price			action(s) 3 and 4)		(Instr. 4)	
Dawson Geophysical Company-Common Stock \$0.33 1/3 par value				12/14	12/14/2007				A		1,000)	A	\$0		2,000		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	rsion rcise of tive	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date,	1. Transaction Code (Instr. 3)		ı of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		ount		vative urity r. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(: (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
						Code	v					Expiration Date	Num of Title Shai								

Explanation of Responses:

Paul H. Brown

12/17/2007

** 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.