FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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

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.

											-										
Name and Address of Reporting Person*						2. Issuer Name and Ticker or Trading Symbol DAWSON GEOPHYSICAL CO [DWSN]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
<u>HOOVER GARY M</u>					12	DITTION GEOTHER CO [DWSN]									X	Directo	or		10% C	wner	
(Last) 508 W. V	Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 02/11/2015										Officer below)	r (give title)		Other below)	(specify	
					4 If	Ame	ndment	Date o	of Original	Filed	(Month/Da	av/Yea	1)	6	Individ	dual or	Joint/Groun	Filing (C	heck A	nnlicable	
(Street)						4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person						
MIDLAND TX 79701															Form filed by More than One Reporting						
(City)	(St	ate) (Zip)													Perso	in				
		Tabl	e I - Nor	n-Deriv	/ative	Se	curitie	s Ac	quired,	Dis	posed o	f, or	Bene	eficia	ally O	wne	d				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					ar) I	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Transaction Disposed Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3,			4 and Second Ben Owr		ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(4	A) or D)	Price	. т	Reported Transaction(s) (Instr. 3 and 4)				(111501.4)	
Common Stock \$0.01 par value 02/1					1/2015	5			A		25,21	0) A		1)		0	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. Deems Execution if any (Month/Da	Date,		ransaction ode (Instr.)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amour or Numbe of Title Shares			ative (ity 5) 5) I	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owner Form Direct or Ind (I) (In	t (D) direct	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

1. On February 11, 2015, Dawson Operating Company, previously known as Dawson Geophysical Company (the "Predecessor"), merged into a subsidiary of Dawson Geophysical Company, previously known as TGC Industries, Inc. (the "Issuer") (the "Merger"). In connection with the Merger, each share of the Predecessor's common stock, par value \$0.33 1/3 per share, was converted into the right to receive 1.760 shares of the Issuer's common stock, par value \$0.01 per share, after giving effect to a 1-for-3 reverse stock split of the Issuer's common stock, which occurred immediately prior to the Merger. On the effective date of the Merger, the closing price of the Predecessor's common stock was \$1.23, and the closing price of the Issuer's common stock was \$1.95, before giving effect to the 1-for-3 reverse stock split of the Issuer's common stock.

<u>/s/ Gary M. Hoover</u> 02/12/2015

** 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.