Instruction 1(b)

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPR	OVAL							
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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 DUMPER STEPHEN C						DAWSON GEOPHYSICAL CO [ DWSN ]									eck all app X Direc	licable)	ig Pers	son(s) to iss 10% Ov	
(Last) 508 W. V	Last) (First) (Middle) 508 W. WALL, SUITE 800						3. Date of Earliest Transaction (Month/Day/Year) 02/11/2015									er (give title /) Presiden	t and	Other (specify below)	
(Street)  MIDLAND TX 79701  (City) (State) (Zip)				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)									e) X Form Form					
		Tab	le I - No	n-Deri	ivativ	e Se	curities	s Ac	quired,	Dis	sposed o	f, or	Ben	eficiall	y Owne	d			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da					Execution Date,			3. Transaction Code (Instr. 8)		4. Securiti Disposed	4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4			Benefi	ies cially Following	Form (D) o	n: Direct r Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount		(A) or (D)	Price		tion(s)			(1130.4)
Common Stock \$0.01 par value 02/11/2					1/2015	15		A		136,923	(2)(3)	A	(1)		0		D		
		-	Table II -								osed of, converti				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,	4. Transa Code ( 8)		of		6. Date Exercis Expiration Date (Month/Day/Yea		te	7. Title and Amou of Securities Underlying Derivative Securit (Instr. 3 and 4)		s Security	8. Price o Derivative Security (Instr. 5)		re es ally ng d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title		Amount or Number of Shares					
Stock Options (right to	\$10.75	02/11/2015			A		26,400		(4)		12/02/2018	Com		26,400	(4)	0		D	

## **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
- 2. Includes 37.392 Restricted Stock Units
- 3. Includes 26,400 Restricted Stock Grants.
- 4. Received in the Merger in exchange for vested employee stock options to acquire 15,000 shares of Predecessor common stock for \$18.91 per share.

02/12/2015 /s/ Stephen C. Jumper

\*\* 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.