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

Washing

OMB APPROVAL

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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

Name and Address of Reporting Person* Vander Ploeg Mark A						2. Issuer Name and Ticker or Trading Symbol DAWSON OPERATING CO [DWSN]									Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner			
(Last) (First) (Middle) 508 W. WALL, SUITE 800						3. Date of Earliest Transaction (Month/Day/Year) 02/11/2015										icer (give title ow)	Othe belov	r (specify V)
(Street) MIDLAND TX 79701 (City) (State) (Zip)					_ 4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable ne) 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. Transa Date (Month/D.					saction	action 2A. Deemed Execution Date			3. 4. Secur Transaction Dispose Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3,			or 5. Amount of		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount	nt (A) or (D)		Price	Tran	saction(s) r. 3 and 4)		(IIISti. 4)	
Common Stock \$0.33 1/3 par value 02/11/					1/2015	2015		D		6,321	1	D	(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. Deeme Execution if any (Month/Da	Date, Trans Code			of Deriv Secu Acqu (A) o Disp of (D	of		6. Date Exercisable ar Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		8. Price o Derivative Security (Instr. 5)	e derivative	Ownershi Form: Direct (D) or Indirect (I) (Instr.	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or	ount nber res				

Explanation of Responses:

1. Disposed of pursuant to the merger (the "Merger") of Dawson Operating Company, previously known as Dawson Geophysical Company ("Old Dawson") with a subsidiary of Dawson Geophysical Company, previously known as TGC Industries, Inc. ("New Dawson") whereby each share of Old Dawson common stock, par value \$0.33 1/3 per share, was converted into 1.760 shares of New Dawson common stock, par value \$0.01 per share, having a market value based on the closing price of one share of New Dawson common stock on NASDAQ on the effective date of the Merger of \$5.85 (as adjusted to reflect New Dawson's 1-for-3 reverse stock split, which occurred immediately prior to the Merger) per share and a cash payment being made for any fractional shares.

/s/ Mark A. Vander Ploeg

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.