FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

obligations may continue. See Instruction 1(b). 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*  THOMPSON TIM C					2. Issuer Name and Ticker or Trading Symbol DAWSON OPERATING CO [ DWSN ]									(Che	elationshi eck all app	olicable)	g Person(s) to Is	
(Last) (First) (Middle) 508 W. WALL, SUITE 800					3. Date of Earliest Transaction (Month/Day/Year) 02/11/2015										Offic belov	er (give title v)	Other below	(specify )
(Street) MIDLAN (City)	MIDLAND TX 79701				4. If Amendment, Date of Original Filed (Month/Day/Year)								Line	) K Forn Forn	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					Execution Date			n Date,	Code (Instr. 5)							6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount (		) or )	Price	Transa	iction(s) 3 and 4)		(Instr. 4)	
Common Stock \$0.33 1/3 par value 02/11/					2015		D		14,324		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)	Conversion Date Execution or Exercise (Month/Day/Year) if any		3A. Deemed Execution D if any (Month/Day/	Date, Transact Code (Ins					6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr.: and 4)		r. 3	Price of erivative ecurity istr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				c	Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	of Share	s				

## **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.

> 02/12/2015 /s/ Tim C. Thompson

\*\* 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.