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 obligations may continue. See	
Instruction 1(b).	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 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* TOBIAS C RAY					2. Issuer Name and Ticker or Trading Symbol DAWSON GEOPHYSICAL CO [DWSN]										neck all ap Dire	olicable) ctor	g Person(s) to I	Owner
(Last) (First) (Middle) 508 W. WALL SUITE 800				3. Date of Earliest Transaction (Month/Day/Year) 12/02/2016									^ belo	,	other below perating Office	′ I		
(Street) MIDLAND TX 79701 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. I Lin	ndividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person			
		Tabl	e I - No	n-Deriv	ative	Se	curitie	es Acc	quired,	Dis	posed o	f, or	Bene	eficia	lly Own	ed		
Dat			2. Transaction Date (Month/Day/Year)		ır) E	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Disposed Code (Instr. 8)					Secui Bene	icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount	(A	() or ()	Price	Trans	action(s) 3 and 4)		(Instr. 4)	
Common Stock \$0.01 par value			12/02	2/2016				F		1,300(1	D \$		\$7.69	95 !	94,194	D		
		Та									sed of, onvertib				Owned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year) 3A. Deemed Execution Date, if any (Month/Day/Year)		Date,	4. Transaction Code (Instr. 8)		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		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	3. Price of Derivative Security (Instr. 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			Date Exercisa	Date Exercisable [Title	of Sha	res				

Explanation of Responses:

1. Represents the surrender of shares of Common Stock to satisfy tax withholding obligations in connection with the vesting of restricted stock issued to the Reporting Person under the Amended and Restated Dawson Geophysical Company 2006 Stock and Performance Incentive Plan.

C. Ray Tobias

12/07/2016

** 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.