FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-0287								
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	Check this box if no longer subject to
\neg	Section 16. Form 4 or Form 5
J	obligations may continue. See
	Instruction 1(h)

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 7										
1. 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)						
TOBIAS C RAY					=-	DITTO OT GEOTITIOICITE CO										Director		10% C	wner		
																Officer (give	title		(specify		
(Last)	(Fi	rst) (Middle)			3. Date of Earliest Transaction (Month/Day/Year)										below) below)					
508 W. WALL SUITE 800						08/10/2009										Executive	Vice F	President/CC)O		
300 W. V	TILL JUII	L 000																			
							4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable					
(Street)														Li	ne)						
MIDLAN	ND TX	ζ 7	79701												X	Form filed b	y One F	Reporting Pers	on		
					-												y More	than One Rep	orting		
(City)	(St	ate) (Zip)													Person					
		Tabl	e I - No	n-Deri\	/ative	Sec	curitie	s Ac	quired,	Dis	posed o	f, or I	3en	eficia	ally O	wned					
1. Title of S	Security (Inst	r. 3)		2. Transa	action	tion 2A. Deemed					4. Securiti	ies Acqu	iired	(A) or		5. Amount of	6	. Ownership	7. Nature		
	(- ,		Date	and Voc	Execution Date, if any (Month/Day/Year)			Transaction Code (Instr. 3, 4			3, 4 an		Securities Seneficially		orm: Direct D) or Indirect	of Indirect Beneficial				
				(MOHUI/L	ay/ rea									wned Following (I)) (Instr. 4)	Ownership				
									 		ount (A) or				Reported Fransaction(s	,		(Instr. 4)			
									Code	V	Amount	nt (C) Pr		Price		(Instr. 3 and 4)					
DWSN-Common Stock \$0.33 1/3 par value 08/10/2					/2009	2009		S		1,500	I	D \$29.83		331	24,275		D				
		To	ble II	Dorive	ii. ro C		uiti o o	Λ	ired D	iona	ood of	or Do		المنما							
		18									osed of, onvertib				y Ow	nea					
1. Title of	2.	3. Transaction	3A. Deen	nod .	4.		T _{E Nu}	mhor	6 Data E	voroi	cable and	7. Title	and		8. Pric	e of 9. Num	hor of	10.	11. Nature		
Derivative	Conversion	Date	Execution Date,		Transa				6. Date Exercisable and Fxpiration Date Amount of				Deriva	tive deriva	tive	Ownership	of Indirect				
Security (Instr. 3)	or Exercise Price of	(Month/Day/Year)	if any (Month/Day/\	av/Vear)	Code (8)	(Instr.	r. Derivative Securities		(Month/Day/Year) Securities Underlying						Secur (Instr.			Form: Direct (D)	Beneficial Ownership		
Derivative \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \							Acquired				Derivative				(IIIStI.	Owned	Owned	or Indirect	(Instr. 4)		
Security						(A) or			Security (Instr. and 4)					str. 3		Follow Report		(I) (Instr. 4)			
							Disposed of (D)			410 47						Transaction(s)					
							(Insti									(Instr.	4)				
						unu 5,															
													Am or	ount							
									Data		Fi			mber							
										Date Expiration Exercisable Date			Title Shares								
												1									

Explanation of Responses:

C. Ray Tobias

08/10/2009

** 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.