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FORM 4
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OMB APPROVAL
OMB Number: 3235-0287
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[] Check this box if no longer
subject to Section 16. Form 4
or Form 5 obligations may
continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
Section 17(a) of the Public Utility Holding Company Act of 1935 or
Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person*

DAWSON	L.	DECKER
(Last)	(First)	(Middle)
508 W. WALL, SUITE 800		
(Street)		
MIDLAND	TX	79701
(City)	(State)	(Zip)

2. Issuer Name and Ticker or Trading Symbol

DWSN DAWSON GEOPHYSICAL COMPANY

3. I.R.S. Identification Number of Reporting Person, if an entity (voluntary)

###-##-####

4. Statement for Month/Day/Year

12/02

5. If Amendment, Date of Original (Month/Day/Year)

12/11/02

6. Relationship of Reporting Person(s) to Issuer
(Check all applicable)

<input checked="" type="checkbox"/> Director	<input type="checkbox"/> 10% Owner
<input type="checkbox"/> Officer (give title below)	<input type="checkbox"/> Other (specify below)

7. Individual or Joint/Group Filing (Check Applicable Line)

<input type="checkbox"/> Form filed by One Reporting Person
<input type="checkbox"/> 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. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(D) Price			
COMMON	12/10/2002		G		6000	D 5.98	408192	D	

