Edgar Filing: ION GEOPHYSICAL CORP - Form 4

| ION GEOPH | YSICAL CORP | | | | | | | | | | | |
|--|-------------------------------|--|--|--------------------------|------------|-------------------|--|--|----------------------------------|--------------|--|--|
| Form 4 | | | | | | | | | | | | |
| September 04 | 4, 2008 | | | | | | | | | | | |
| FORM 4 UNITED STATES SECURITIES AND EXCHANCE COMMISSION | | | | | | | | | OMB AF | OMB APPROVAL | | |
| UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 | | | | | | | | OMB Number: | 3235-0287 January 31, 2005 | | | |
| Check this box if no longer | | | | | | | | | | | | |
| subject to | GES IN BENEFICIAL OWNERSHIP C | | | | NERSHIP OF | Estimated average | | | | | | |
| Section 10 Form 4 or | | SECURITIES | | | | | | | burden hours per | | | |
| Form 5 | Filed pure | suant to Se | ection 16 | 5(a) of the | e Securit | ies E | xchange | e Act of 1934, | response | 0.5 | | |
| obligation may conti | 18 Section 17(s | | | | | | - | 1935 or Section | ı | | | |
| See Instru 1(b). | | 30(h) o | of the Inv | vestment | Compan | y Act | t of 194 | 0 | | | | |
| (Print or Type R | esponses) | | | | | | | | | | | |
| FRIEDEMANN CHRIS Symbol | | | | pol | | | | 5. Relationship of Reporting Person(s) to Issuer | | | | |
| | | | | GEOPHYSICAL CORP [IO] | | | | (Check | all applicable |) | | |
| (Last) | (First) (M | (Middle) 3. Date of Earliest Transaction | | | | | | | | | | |
| | | | | th/Day/Year) 2/2008 | | | | Director 10% Owner X Officer (give title Other (specify | | | | |
| | RD, SUITE 400 | , | 09102120 | 00 | | | | below) | below) nercial Develop | oment | | |
| (Street) 4. If A | | | 4. If Amei | Amendment, Date Original | | | | 6. Individual or Joint/Group Filing(Check | | | | |
| Filed(Mon- | | | | th/Day/Year) | l. | | | Applicable Line) _X_ Form filed by One Reporting Person | | | | |
| HOUSTON, | TX 77042-2839 | | | | | | | Form filed by M Person | | | | |
| (City) | (State) | (Zip) | Table | e I - Non-D | erivative | Securi | ities Acq | uired, Disposed of, | or Beneficiall | y Owned | | |
| 1.Title of Security (Instr. 3)2. Transaction Date (Month/Day/Year)2A. Deemed Execution Date, if any (Month/Day/Year) | | | 3.4. Securities AcquiredTransaction(A) or Disposed of (D)Code(Instr. 3, 4 and 5)(Instr. 8) | | | | Securities Beneficially Owned Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | | | |
| | | | | Code V | Amount | (A) or (D) | Price | Reported Transaction(s) (Instr. 3 and 4) | | | | |
| Common stock | 09/02/2008 | | | F | 882 | D | \$ 16.12 | 64,892 | D | | | |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 control number.

 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) | 4. Transact Code (Instr. 8) | Securities Acquired (A) or Disposed | 3 | Date | Amou Unde Secur | le and unt of rlying ities . 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Nu Deriv Secu Bene Owne Follo Repo Trans |
|---|---|---|--------------------------------------|--|---------------------|--------------------|-----------------------|---|---|--|
| | | | | of (D) (Instr. 3, 4, and 5) | | | | | | (Instr |
| | | | Code N | | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | |

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Reporting Owners

| Reporting Owner Name / Address | Relationships | | | | | | | |
|--|---------------|-----------|-------------------------------|-------|--|--|--|--|
| 1. 6 | Director | 10% Owner | Officer | Other | | | | |
| FRIEDEMANN CHRIS 2105 CITYWEST BOULEVARD SUITE 400 HOUSTON, TX 77042-2839 | | | SVP-Commercial Development | | | | | |
| Signatures | | | | | | | | |
| /s/ Debra A. Addington, attorney-in-fact | 09/04/2008 | | | | | | | |
| **Signature of Reporting Person | | Date | | | | | | |
| Explanation of Responses: | | | | | | | | |

Explanation of Responses:

* 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. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.