
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

**Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934**

Date of report (date of earliest event reported): January 11, 2013 (January 8, 2013)

DAWSON GEOPHYSICAL COMPANY

(Exact name of Registrant as specified in its charter)

TEXAS
(State of incorporation
or organization)

001-34404
(Commission file number)

75-0970548
(I.R.S. employer identification number)

**508 West Wall, Suite 800
Midland, Texas 79701**
(Address of principal executive offices)

(432) 684-3000
(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On January 8, 2013, Paul H. Brown informed Dawson Geophysical Company (the "Company") of his election to retire from the Company's Board of Directors (the "Board"), effective as of the same date. Mr. Brown's retirement is due to personal reasons and is not due to any disagreements with the Company. Mr. Brown has ably and loyally served on the Board since 1999, and was a member of the Board's Compensation and Nominating Committees.

The Board does not intend to fill the vacancy created by Mr. Brown's retirement at this time and will reduce the size of the Board by one.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Company has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

DAWSON GEOPHYSICAL COMPANY

Date: January 11, 2013

By: /s/ Christina W. Hagan

Christina W. Hagan
Executive Vice President, Secretary and
Chief Financial Officer