UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K/A

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

Date of report (date of earliest event reported): March 25, 2008

DAWSON GEOPHYSICAL COMPANY

(Exact name of Registrant as specified in its charter)

TEXAS (State of incorporation or organization)

0-10144 (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))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

This current report on Form 8-K/A amends the reports on Form 8-K filed on March 31, 2008 and August 4, 2008 by Dawson Geophysical Company (the "Registrant") to announce the election to the Registrant's board of directors (the "Board") of Jack D. Ladd and Ted R. North, respectively. At that time, Mr. Ladd and Mr. North were not appointed to any committee of the Board.

On January 27, 2009, the Board appointed Mr. Ladd as a member of the Compensation Committee and Mr. North as the Chair of the Audit Committee. Other than the addition of Mr. Ladd and Mr. North, all other current members of the Compensation Committee and the Audit Committee will continue to serve on those committees.

SIGNATURES

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

Date: January 30, 2009

DAWSON GEOPHYSICAL COMPANY

By: /s/ Christina W. Hagan

Christina W. Hagan Executive Vice President, Secretary and

Chief Financial Officer