
**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): December 5, 2011

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 W. WALL, SUITE 800
MIDLAND, TEXAS**
(Address of principal executive offices)

79701
(Zip code)

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

(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 7.01. Regulation FD Disclosure.

On December 5, 2011, Dawson Geophysical Company (the "Company") announced that Stephen Jumper, its President and Chief Executive Officer, is scheduled to present at the Capital One Southcoast 6th Annual Energy Conference on Wednesday, December 7 in New Orleans, beginning at 9:00 a.m. Central Time. The presentation will be webcast live on the Company's web site and may be accessed at www.dawson3d.com by clicking on the Investor Relations link. Replay of the webcast will be available on the Company's web site for 30 days following the event. A copy of the presentation materials may be accessed at www.dawson3d.com by clicking on the Investor Relations link or by contacting the Company's executive offices at 1-800-332-9766. The information contained on the Company's web site is not incorporated by reference herein.

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.

DAWSON GEOPHYSICAL COMPANY

Date: December 5, 2011

By: /s/ Christina W. Hagan

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