

DAWSON GEOPHYSICAL CO  
Form 8-K  
August 18, 2010

**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): August 18, 2010  
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 7.01 Regulation FD Disclosure.**

On August 18, 2010, Dawson Geophysical Company (the Registrant) announced that Stephen Jumper, its President and Chief Executive Officer, is scheduled to present at The Oil & Gas Conference hosted by EnerCom, Inc. on Monday, August 23, in Denver, beginning at 9:15 a.m., Mountain Time. The presentation will be webcast live on the Registrant's web site and may be accessed at [www.dawson3d.com](http://www.dawson3d.com) by clicking on the Investor Relations link. Replay of the webcast will be available on the Registrant's web site for 30 days following the event. A copy of the presentation materials may be accessed at [www.dawson3d.com](http://www.dawson3d.com) by clicking on the Investor Relations link or by contacting the Registrant's executive offices at 1-800-332-9766. The information contained on the Registrant's web site is not incorporated by reference herein.

The press release announcing the presentation is furnished as Exhibit 99.1 to this Current Report. Pursuant to the rules and regulations of the Securities and Exchange Commission, such exhibit and the information set forth therein and herein are deemed to be furnished and shall not be deemed to be filed under the Securities Act of 1934.

**Item 9.01. Financial Statements and Exhibits.**

**(d) Exhibits.**

In accordance with General Instruction B.2 of Form 8-K, the information set forth in the attached Exhibit 99.1 is deemed to be furnished and shall not be deemed to be filed for purposes of Section 18 of the Exchange Act.

| EXHIBIT<br>NUMBER | DESCRIPTION                          |
|-------------------|--------------------------------------|
| 99.1              | Press release dated August 18, 2010. |

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**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: August 18, 2010

By: /s/ Christina W. Hagan  
Christina W. Hagan  
Executive Vice President, Secretary and  
Chief Financial Officer

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**INDEX TO EXHIBITS**

| <b>EXHIBIT<br/>NUMBER</b> | <b>DESCRIPTION</b>                   |
|---------------------------|--------------------------------------|
| 99.1                      | Press release dated August 18, 2010. |