DAWSON GEOPHYSICAL CO Form 8-K August 03, 2007

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 3, 2007 (August 1, 2007)

DAWSON GEOPHYSICAL COMPANY

(Exact name of Registrant as specified in its charter)

TEXAS 0-10144 75-0970548

(State of incorporation or organization)

(Commission file number)

(I.R.S. employer identification

number)

508 W. WALL, SUITE 800 MIDLAND, TEXAS 79701

(Zip code)

(Address of principal executive offices)

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):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o 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 7.01. Regulation FD Disclosure.

On August 1, 2007, Dawson Geophysical Company (the Company) held an investors conference call. Furnished as Exhibit 99.1 is a copy of the transcript of the Company s presentation during that call and the questions and answers following the presentation.

Pursuant to the rules and regulations of the Securities and Exchange Commission, the information set forth in this Item 7.01 and in the attached Exhibit is deemed to be furnished and shall not be deemed to be filed under the Securities Exchange Act of 1934, as amended (the Exchange Act).

In accordance with the Safe Harbor provisions of the Private Securities Litigation Reform Act of 1995, the Company cautions that statements in the Exhibit which are forward-looking and which provide other than historical information involve risks and uncertainties that may materially affect the Company s actual results of operations. These risks include, but are not limited to, dependence upon energy industry spending, the volatility of oil and gas prices, weather interruptions, the ability to manage growth, the ability to obtain land access rights of way and the availability of capital resources. A discussion of these and other factors, including risks and uncertainties, is set forth in the Company s Form 10-K for the fiscal year ended September 30, 2006. The Company disclaims any intention or obligation to revise any forward-looking statements, whether as a result of new information, future events, or otherwise.

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 the Exchange Act.

Exhibit Number

Description

99.1 Transcript of the Investors Conference Call.

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 3, 2007 By: /s/ Christina W. Hagan

Christina W. Hagan

Executive Vice President, Secretary and

Chief Financial Officer

INDEX TO EXHIBITS

Exhibit

Number Description

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