## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 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): February 21, 2012

### HALLIBURTON COMPANY

(Exact Name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation)

1-3492 (Commission File Number) No. 75-2677995 (IRS Employer Identification No.)

3000 N. Sam Houston Parkway E., Houston, Texas (Address of Principal Executive Offices)

(281) 871-2699

(Registrant's Telephone Number, Including Area Code)

Not Applicable

(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))

77032 (Zip Code)

### Item 8.01. Other Events.

Effective as of February 21, 2012, Joe D. Rainey, President – Eastern Hemisphere of Halliburton Company established a prearranged trading plan under Rule 10b5-1 of the Securities Exchange Act of 1934. Any transactions under the plan will be disclosed through Form 4 filings with the Securities and Exchange Commission.

### 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.

HALLIBURTON COMPANY

Date: February 22, 2012

By:

/s/ Robert L. Hayter Robert L. Hayter Assistant Secretary