

**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): **September 28, 2012**

TRANSOCEAN LTD.

(Exact name of registrant as specified in its charter)

Switzerland
(State or other jurisdiction of
incorporation or organization)

000-53533
(Commission
File Number)

98-0599916
(I.R.S. Employer
Identification No.)

**10 Chemin de Blandonnet
1214 Vernier, Geneva
Switzerland**
(Address of principal executive offices)

CH-1214
(zip code)

Registrant's telephone number, including area code: **+41 (22) 930-9000**

(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))

Item 8.01 Other Events.

On September 28, 2012, the Brazilian Superior Court of Justice partially suspended the preliminary injunction order that had been served upon a subsidiary of Transocean Ltd. (the "Company") on September 27, 2012 by the federal court in Rio de Janeiro. As originally issued, the preliminary injunction would have required the Company to cease conducting extraction or transportation activities in Brazil effective 30 calendar days after the date of service on the Company. As a result of this decision, the preliminary injunction will only apply to the Company's operations in the Campo de Frade field and the Company may continue to operate in all other offshore oil and gas fields in Brazil.

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.

TRANSOCEAN LTD.

Date: October 1, 2012

By /s/ Ryan Tarkington
Ryan Tarkington
Authorized Person