PETROBRAS - PETROLEO BRASILEIRO SA
Form 6-K
October 18, 2012

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

Report of Foreign Private Issuer
Pursuant to Rule 13a-16 or 15d-16 of the
Securities Exchange Act of 1934

For the month of October, 2012

Commission File Number 1-15106

PETRÓLEO BRASILEIRO S.A. - PETROBRAS

(Exact name of registrant as specified in its charter)

Brazilian Petroleum Corporation - PETROBRAS

(Translation of Registrant's name into English)

Avenida República do Chile, 65
20031-912 - Rio de Janeiro, RJ
Federative Republic of Brazil
(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F ___X___ Form 40-F _______

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes _______ No___X____

This report on Form 6-K is incorporated by reference in the Registration Statement on Form F-3 of Petróleo Brasileiro -- Petrobras (No. 333-163665).

New extension well confirms good quality oil in pre-salt of Santos Basin

Rio de Janeiro, October 17, 2012 – Petróleo Brasileiro S.A. – Petrobras announces that it has completed drilling well 3-BRSA-1101-SPS (3-SPS-100), informally known as Carioca Norte, located in the pre-salt layer of Santos Basin.

Results obtained confirm the presence of light oil at the Carioca structure, which had already been confirmed by wells 1-BRSA-491-SPS (discovery), 3-BRSA-861-SPS (Carioca Nordeste) and 3-BRSA-1023-SPS (Carioca Sela).

The new well reached the total depth of 5,576 meters. It is located in block BM-S-9, in the 1-BRSA-491-SPS assessment area, in ultra-deep waters of Santos Basin, at a water depth of 2,152 meters, 275 km off the coast of São Paulo.

3-BRSA-1101-SPS is the fourth well drilled in the Carioca structure, 6.5 km from the discovery well, in between the Carioca and Carioca Nordeste areas. The fluid samples collected through cable tests show that the oil is similar to the one found in the other wells of the area. The well confirmed an oil column of 83 meters in carbonate rock of the pre-salt with good permo-porosity.

The consortium of block BM-S-9 is operated by Petrobras (45%) in partnership with BG E&P Brasil (30%) and Repsol Sinopec Brasil (25%).

The consortium will proceed with the activities and investments necessary to appraisal the area, according to the Appraisal Plan approved by the National Petroleum, Natural Gas and Biofuels Agency (ANP).

SIGNATURE

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, thereunto duly authorized.

Date: October 17, 2012

PETRÓLEO BRASILEIRO S.A--PETROBRAS

By: /s/ Almir Guilherme Barbassa

Almir Guilherme Barbassa
Chief Financial Officer and Investor Relations Officer

FORWARD-LOOKING STATEMENTS

This press release may contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (Securities Act), and Section 21E of the Securities Exchange Act of 1934, as amended (Exchange Act) that are not based on historical facts and are not assurances of future results. These forward-looking statements are based on management's current view and estimates of future economic circumstances, industry conditions, company performance and financial results. The words "anticipates", "believes", "estimates", "expects", "plans" and similar expressions, as they relate to the company, are intended to identify forward-looking statements. Statements regarding the declaration or payment of dividends, the implementation of principal operating and financing strategies and capital expenditure plans, the direction of future operations and the factors or trends affecting financial condition, liquidity or results o f operations are examples of forward-looking statements. Such statements reflect the current views of management and are subject to a number of risks and uncertainties. There is no guarantee that the expected events, trends or results will actually occur. The statements are based on many assumptions and factors, including general economic and market conditions, industry conditions, and operating factors. Any changes in such assumptions or factors could cause actual results to differ materially from current expectations.

All forward-looking statements are expressly qualified in their entirety by this cautionary statement, and you should not place reliance on any forward-looking statement contained in this press release. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information or future events or for any other reason.