

BRAZILIAN PETROLEUM CORP
Form 6-K
September 11, 2007

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 September, 2007

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 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

New discovered in Xerelete Field

(Rio de Janeiro, September 10, 2007). PETRÓLEO BRASILEIRO S/A - PETROBRAS, [Bovespa: PETR3/PETR4, NYSE: PBR/PBRA, Latibex: XPBR/XPBRA, BCBA: APBR/APBRA], a Brazilian international energy company, announces that it has declared the oil field denominated XERELETE, located in the southern portion of the Campos Basin, in the State of Rio de Janeiro, commercial to the National Petroleum Agency (NPA). This new field is located partially in the old BC-2 and partially in the BM-C-14, some 155 km Southeast of the city of Cabo Frio and 42 km East of the Papa Terra field.

Preliminary geological studies indicate the accumulation's total area may reach more than 26 km², holding an estimated in-place volume of some 1.4 billion barrels of oil equivalent. Additional studies are being carried out to define this new field's production development project.

The Xerelete discoverer well, the 1-EPB-1-RJS, drilled at a water depth of 2,483 meters, reached sandy 17.5° API oil-bearing reservoirs at a depth of 3,478 meters. This accumulation's productivity was confirmed via delimitation well 3-RJS-648 (3-BRSA-481-RJS), where flows of up to 2500 barrels of oil per day were registered. A new world water depth record (2,460 m) was set at this well with the use of the Submerged Submarine Centrifugal Pump.

This accumulation was discovered in an area operated by PETROBRAS, in partnership with TOTAL and DEVON.

www.petrobras.com.br/ri/english

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This document may contain forecasts that merely reflect the expectations of the Company's management. Such terms as anticipate, believe, expect, forecast, intend, plan, project, seek, should, along with similar or analogous expressions, are used to identify such forecasts. These predictions evidently involve risks and uncertainties, whether foreseen or not by the Company. Therefore, the future results of operations may differ from current expectations, and readers must not base their expectations exclusively on the information presented herein.

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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: September 10, 2007

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. These statements are statements that are not historical facts, and 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 of 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.
