



**Corporate Division of
Communication**

Paseo de la
Castellana, 278-280
28046 Madrid
Spain

Tel. (34) 917 538 100
(34) 917 538 000
Fax (34) 917 532 821
www.repsol.com

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REPSOL MAKES THREE NEW GAS DISCOVERIES IN ALGERIA

- **Repsol makes its fourth gas discovery in the Reggane Basin, one of the most prolific in the Algerian part of the Sahara desert.**
- **Repsol also finds gas in the Ahnet basin, adjacent to Reggane.**
- **The third discovery was made in the Gassi Chergui area in central Algeria.**
- **Initial test flows totalled more than 1 million cubic meters/day (0.4 bcm).**
- **Repsol is the operator of all the exploration wells.**
- **The test flows confirm south-west Algeria as one of the areas with most exploratory potential for gas in North Africa.**
- **Reggane consolidates Algeria as one of Repsol's main growth areas.**



Repsol has made three new gas finds in Algeria's Sahara desert: One in the Reggane basin, where the company has already had a number of successes, another in the Ahnet Basin, and a third in the Berkine Basin. Initial production tests showed output of 1 million cubic metres/day, indicating the new finds have high gas potential.

The new wells confirm the significance for Repsol of the Reggane basin, where the company's discoveries add up to total net reserves of 145 million barrels of oil equivalent, and consolidate the region as one of the great growth areas outlined in the 2008-2012 strategic plan.

The Reggane find, in well KLS-1, is part of a new structure known as Kahlouche Sud. The first production tests registered flows of 629,000 cubic meters per day of gas at a depth of 3,720 meters.

Repsol operates the consortium with a 33.75% stake. Algeria's state-owned Sonatrach controls 25%; Germany's RWE Dea owns 22.5% and Italy's Edison has 18.75%. This is the fourth discovery made by the consortium in the basin, adding to the finds in Sali-1 (SLI-1), Kahlouche-2 (KL-2) and Reggane-6 (RG-6).

This consortium has also made a discovery in M'Sari Akabli, in the Ahnet Basin. The well known as OTLH-2 registered a test flow of 249.000 cubic meters/day of gas at a depth of about 1,280 metres, and 110.000 cubic metres/day of gas at a depth of 1,340 meters. The well is in a new independent structure in the centre of the block and is the first discovery in the Ahnet Basin.

Repsol and its partners won exploration licenses for the Reggane and M'Sari Akabli blocks in bidding rounds in 2002 and 2003 by the Algerian government.



In central Algeria, Repsol (45%) has together with Gas Natural (30%) and Sonatrach (25%) made a third discovery in the Berkine basin in Gassi Chergui. The AI-2 well produced a test flow of 158,000 cubic metres of gas.

