

**GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA**

STARRED QUESTION NO:13
ANSWERED ON:02.07.2009
EXPLORATION OF OIL AND NATURAL GAS
Majumdar Shri Prasanta Kumar;Roy Shri Nripendra Nath

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) the targets fixed for exploration of oil and natural gas reserves during Tenth and Eleventh Five Year Plans separately;
- (b) the number of oil wells drilled by the public sector oil companies in different parts of the country during the said period alongwith the quantity of oil and gas explored therefrom;
- (c) the expenditure incurred on drilling of these wells, during the said period; and
- (d) the steps taken by the Government to dig more oil wells in the country?

Answer

MINISTER OF PETROLEUM AND NATURAL GAS (SHRI MURLI DEORA)

(a) to (d): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF LOK SABHA STARRED QUESTION NO.13 SHRI PRASANTA KUMAR MAJUMDAR AND SHRI NRIPENDRA NATH ROY TO BE ANSWERED ON 2.7.2009 REGARDING EXPLORATION OF OIL AND NATURAL GAS

(a) to (d): During X Five Year Plan (2002-07), projection for hydrocarbon in-place reserves accretion were in the range of 785-914 million metric tonne of oil equivalent (MMTOE) for Oil and Natural Gas Corporation Limited (ONGC), Oil India Limited (OIL) and Private/Joint Venture (JV) companies. The projected hydrocarbon in-place reserves during XI Five Year Plan (2007-12) are 2129.44 MMTOE.

Exploratory wells drilled in onland and offshore areas including deepwater by ONGC and OIL, expenditure made on exploratory wells and in-place oil and gas reserve accretion during X Plan and in two years of XI Five Year Plan Period (2007-09) is as under:

Exploratory wells drilled by ONGC & OIL (Wells)	Expenditure on exploratory wells (Rs. Crore)	In-place reserve accretion (MMTOE)
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X Plan	612	11,547.91	782.5
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(2002-07)

XI Plan	228	7,660.84	514.11
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(2007-09)

By the end of XI Plan Period, Government has projected to have 80% of Indian sedimentary basin area under exploration. Offering of additional area for exploration involves commitment from the operators to drill exploratory wells. Hydrocarbon discoveries made in the process of exploration are likely to result in accretion of oil and gas reserves for the country.