

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

UNSTARRED QUESTION NO:773

ANSWERED ON:04.08.2011

DECLINE IN GAS PRODUCTION

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

- (a) whether as per the new estimate in 2006 it was expected to have a production of 80 Million Cubic Metre gas per day from KG D-6 Oil field with an investment of 5.2 billion dollars;
- (b) if so, the details thereof;
- (c) whether it is also true that the mid oil field has not achieved the estimated production;
- (d) if so, the quantum of production therefrom; and
- (e) the date since when the oil field has started commercial production and the time after which the production declined?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SHRI R.P.N. SINGH)

(a) & (b): The Management Committee (MC) in the year 2006 approved Field Development Plan (FDP) for D1 & D3 gas fields in KG-D6 block with an estimated Capital expenditure of US \$ 8.8 Billion consisting of two phases (Phase-I: US \$ 5.2 Billion & Phase-II: US \$ 3.6 Billion) for a field life of 13 years. The estimated peak natural gas production rate envisaged was 80 Million Metric Standard Cubic Meter Per Day (MMSCMD).

(c) & (d): As per the approved Field Development Plan (FDP), the envisaged gas production from D1 & D3 fields was 61.88 MMSCMD from 22 producing wells for the year 2011-12. However, the average gas production during 2011-12 (April-June, 11) is 40.5 MMSCMD from 16 producing wells.

As far as MA oil field in KG-D6 block is concerned, the average oil production during (April-June, 11) was 15511 Barrels of Oil Per Day (BOPD) against the production profile of 20890 BOPD as per approved FDP.

(e): The gas production from D1 & D3 fields in KG-D6 block commenced from 01.04.09. There is shortfall in gas production rate due to less numbers of producing wells visa-vis FDP approved number of producing wells.

The gas production from D1 & D3 fields was 14.35 Billion Cubic Meter (BCM) in 2009-10 & 17.57 BCM in 2010-11. The commercial crude oil production from MA field commenced from 17.09.08. The crude oil production from MA field was 0.129 Million Metric Tonne (MMT) in 2008-09, 0.502 MMT in 2009-10 & 1.078 MMT in 2010-11 respectively. Thus, production from MA field has shown no decline.