

(b) the total production of oil as result of working of these rigs;

(c) the cost-benefit ratio of this oil exploration;

(d) the total expenditure so far made in oil exploration at Bombay High; and

(e) the net income derived by the Oil and Natural Gas Commission from the oil produced from these explorations ?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM (SHRI NAWAL KISHORE SHARMA) : (a) 11.

(b) A total of about 73.58 million tonnes of crude oil has been produced from this area. The production from wells under drilling can be known only after the completion of drilling.

(c) and (d). The total revenue from sales of crude oil, gas and products since production started in the areas upto 31.3.84 was Rs. 6008 crores. Expenses during the period were Rs. 3455 crores.

(e) Approximately Rs. 2553 crores upto 31.3.84.

#### Preventive Steps to Check Gas Leakage

6556. SHRI HUSSAIN DALWAI : Will the Minister of PETROLEUM be pleased to state :

(a) whether it is a fact that a giant project of laying gas pipelines from Bombay High to northern India has been proposed to be implemented by Government;

(b) the preventive steps proposed to be taken to avoid disastrous tragedies of gas leakage as has been recently experienced at Bhopal;

(c) whether this gas is poisonous; and

(d) if so, whether Government are reconsidering the implementation of the entire project till fool-proof protective

methods are found out to avert such disastrous tragedies like Bhopal ?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM (SHRI NAWAL KISHORE SHARMA) : (a) Yes, Sir.

(b) Internationally accepted standards for design, construction, inspection and testing are being proposed for this pipeline. Latest technology in tele-communication and tele-supervision control and data acquisition system is being adopted for enabling quick detection of leaks and isolation of the defective section by remote control in the shortest possible time.

(c) No, Sir.

(d) Does not arise.

#### Production of Gas Turbines by Bharat Heavy Electricals Limited

6557. DR. B. L. SHAILESH : Will the Minister of INDUSTRY AND COMPANY AFFAIRS be pleased to state :

(a) whether it is a fact that the Bharat Heavy Electricals Limited has decided to produce entire range of gas turbines; and

(b) if so, the details thereof ?

THE MINISTER OF STATE IN THE MINISTRY OF INDUSTRY AND COMPANY AFFAIRS AND IN THE MINISTRY OF HOME AFFAIRS (SHRI ARIF MOHAMMAD KHAN) : (a) and (b). Bharat Heavy Electricals Ltd. has planned to produce heavy duty industrial type gas turbines to meet the needs of power generation and mechanical drives.

#### Target of Oil and LPG Production

6558. DR. B. L. SHAILESH : Will the Minister of PETROLEUM be pleased to state :

(a) whether the Oil India Limited has embarked exploration and production programmes for the next few years; and