# LOK SABHA UNSTARRED QUESTION NO. 3309 TO BE ANSWERED ON 20<sup>th</sup> MARCH, 2025

## Oil and Natural Gas Deposits in Manipur

### 3309. Dr. Angomcha Bimol Akoijam:

# पेट्रोलियम और प्राकृतिक गैस मंत्री Will the MINISTER OF PETROLEUM AND NATURAL GAS be pleased to state:

- (a) whether any survey has been conducted by the Government to identify oil and natural gas deposits in Manipur by the Directorate General of Hydrocarbons (DGH) or any other agency, if so, the details of such findings and the Government assessment of these deposits;
- (b) whether there is any plan or if any permission has been granted to explore, drill and extract oil and natural gas from Manipur;
- (c) if so, the details thereof, including the locations and the terms of such permissions, if any; and
- (d) whether any arrangements have been made to benefit local people or the State Government from such endeavours and if so, the details thereof?

#### **ANSWER**

# पेट्रोलियम और प्राकृतिक गैस मंत्रालय में राज्य मंत्री (श्री स्रेश गोपी)

#### MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS

#### (SHRI SURESH GOPI)

(a) to (d): Government had awarded two blocks AA-ONN-2009/1 (admeasuring area 2217 Sq. Km.) and AA-ONN-2009/2 (admeasuring area 1740 Sq. Km.) under New Exploration Licensing Policy (NELP) falling in the districts of Jiribam, Tamenglong & Churachandpur in 2010. Thereafter, Petroleum Exploration License (PEL) was granted by Government of Manipur for the blocks AA-ONN-2009/1 and AA-ONN-2009/2 on 23.09.2010 and 20.09.2010 respectively for a period of 04 years. The details of survey carried out in these blocks are as follows:

| S.No. | Block                           | AA-ONN-2009/1 | AA-ONN-2009/2 |
|-------|---------------------------------|---------------|---------------|
| 1     | 2 Dimensional (2D) Seismic      | 130.63        | 63.23         |
|       | Acquisition, Processing and     |               |               |
|       | Interpretation (API) Survey [in |               |               |
|       | Line Kilometre (LKM)]           |               |               |
| 2     | Airborne Gradiometry Survey     | 2954          | 2319          |
|       | (LKM)                           |               |               |
| 3     | Geological Mapping Survey       | 312           | 496           |
|       | (LKM)                           |               |               |

However, no hydrocarbon discovery was made in both the blocks and the operator relinquished both the blocks on 01.10.2018 and the blocks are not active as on date.

Government has conducted Airborne Gravity Gradiometry & Gravity Magnetic (AGG&GM) survey in Manipur. A total of 5,451 Flight Line Kilometer (FLKM) 2D Seismic data has been acquired in Manipur. The data is available in National Data Repository (NDR).

Besides above, another Pre-NELP block, namely, AA-ONJ/2 operated by Oil and Natural Gas Corporation (ONGC) had part area (220 Sq. Km.) in Manipur, Assam and Mizoram. However, the area in Manipur was relinquished on 12.06.2014 by the operator.

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