



ऑयल इंडिया लिमिटेड
(भारत सरकार का उद्यम)
Oil India Limited
(A Government of India Enterprise)

Conquering Newer Horizons

OIL INDIA LIMITED

Frontier Basin Project

DULIAJAN – 786602, ASSAM (INDIA)

REGISTERED OFFICE : DULIAJAN

दुलियाजान-७८६६०२, असम (भारत)

पंजीकृतकार्यालय : दुलियाजान

**Justification for drilling Loc. KNEB
NELP-Block-AA-ONN-2010/2**

The NELP- IX Exploration block AA-ONN-2010/2 (396 Sq.km) is located in Karbi Anglong district, Karbi Anglong Autonomous Council of Assam. The block was awarded to a JV consortium for oil/gas exploration under NELP regime in 2011 where Oil India Limited is the Operator.

During recent past, 3D seismic data was acquired in this block as a part of the exploration campaign followed by its processing and interpretation integrating all geoscientific data. Based on the review and interpretation of seismic data, two (2) number of exploratory locations (Loc. KNEA and Loc. KNEB) have been identified for drilling within this block in this current exploration phase.

As a part of minimum work commitment with the Ministry of Petroleum and Natural Gas (MoP&NG), Government of India, the consortium needs to complete drilling of two exploratory locations in this block. Out of the two locations, **Loc. KNEB** falls in northern part of Dhansiri Reserve Forest under Karbi Anglong West Forest Division and is about 7 km via NH-36 from Diphu town towards Dimapur. It is 2 km south of Daldali Railway Station.

Location **KNEB** is planned to be drilled from an independent plinth with a target depth of around 2400 m within Basement. Around 5.6 Ha of land (Plinth: 3.81 Ha + Flare: 0.06 Ha + Approach road: 1.73 Ha) will be required for drilling this location. Coordinate of the location is given below.

Location	Latitude	Longitude
KNEB	25° 48' 10.13" N	93° 30' 56.66" E

Based on the preliminary technical study with available geoscientific data & operational feasibility, OIL expects that the Karbi Anglong NELP-IX Block to offer a tenable cost- benefit scenario for carrying out the exploration activities.

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