## **Justification**

## Forest Diversion Proposal for Oil & Gas well Drilling, Production Installation and Central Effluent Pit (CEP) for an area of 29.32 Ha in Kumchai oilfield under Ningru PML of Oil India Limited in Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh

In principle Stage-I forest clearance was obtained for seven (7) identified locations and one central effluent pit (CEP) in Kumchai oilfield for an area of 29.32 ha of forest land in the year 1992. However, the proposal was revoked in the year 2001. OIL applied for revival of Stage-I FC of the same vide letter dated 14.12.2018, however, it was not granted by MoEF&CC and advised OIL vide PCCF letter FOR.546/Cons/1991/Pt/1735-37 dated 12.06.2020 to apply a fresh online application again for an area of 29.32 Ha in Kumchai oilfield under Ningru PML of Oil India Limited in Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

All these seven (7) locations and CEP areas covering 29.32 ha are falling in forest land (USF) in Kumchai area under Diyun range of Nampong Forest Division, Jairampur and consist of eight (7) number of well plinths with one Central Effluent Pit (CEP) where diversion has been applied under Section2(ii) of FC act 1980. Additionally, few locations are also planned from the same plinth as mentioned in the feasibility report with a production installation and all these locations are falling within Kumchai oilfield of Ningru PML. The proposed sites were already surveyed by the DFO, Nampong Division and CCF, Deomali Circle Arunachal Pradesh on 03.03.2019 and 05.12.2019 respectively.

Kumchai area is a highly prospective area from oil and gas production point of view. The field is mainly producing from lenticular Girujan sands. It has been contributing to the state economy since early eighties with the current average crude oil production of 110 KLPD and gas 150000 SCUMPD. So far the oilfield under Ningru PML has produced 0.95 MMSKL crude oil and 0.74 BCM gas. It is expected that the new exploratory wells will add more avenues of oil/gas with further drilling in this area.

Based on the technical study & Operational feasibility, OIL is expecting to offer a tenable cost-benefit scenario for carrying out the exploration activities from these wells planned to drilled in 29.32 ha of land in Kumchai area.

Yours truly, OIL INDIA LIMITED

(S. Majumder) Chief General Manager (HSE) & Nodal Officer For RESIDENT CHIEF EXECUTIVE CGM (HSE) Safety and Environment Department Oil India Limited Duliajan

Date: 15.12.2020 Place: Duliajan