सार्थक पत्र Working Paper



File No. ONGC/AA/SST/JRT/KHDF/FC/2015/1

Date: 29.10.2015

Sub: Approval Sought for Mining Plan of Development Location, KHDF.

Ref.:-Letter No. A&A A B/HR-LAQ/Online/Files/2015/378, Dated: 26/10/2015.

The location, KHDF was approved and released by Asset Development Board (ADB) of ONGC which falls under Khoraghat ML area (ML No: PEM/36/92/60). Total area of the ML is 83 square kilometers which falls under Rengma Reserve forest. The oil reserves lies beneath the said forest area. The land requested for development drilling is already being used by ONGC for exploratory activities by drilling two exploratory wells, KHAI & CLAA from the same site. After exploratory drilling, development wells are to be drilled to commence and augment oil and gas production. The present location, KHDF will be drilled from Borehole of CLAA which is an abandoned exploratory location.

As per the plan and in the present scenario of energy requirement, the well will contribute approximately 25 tons per day of oil and 6,500 m³/d of gas. The Mining Plan (Production Profile) for the Development Location, KHDF is tabulated as below.

YEAR	Oil (tons/annum)	Gas (Mm³/annum)
2016-17	4,654	1,330
2017-18	8,377	2,395
2018-19	7,120	2,036
2019-20	6,052	1,730
2020-21	5,144	1,471
2021-22	4,373	1,250
2022-23	3,717	1,063
2023-24	3,159	903
2024-25	2,685	768
2025-26	2,283	653 .
2026-27	1,940	555
2027-28	1,649	471
2028-29	1,402	401
2029-30	1,192	341
2030-31	1,013	290
Total	54,760	15,655

May kindly approve.

(B.C. Sethy) CM-SSAM, SST, Jorhat

GM-SSM, SST, Nazira,

MQ1 29.10.15

SSAM- JRT PI