



Sub: Approval sought for mining plan of exploration location (Well No-28)

Ref: AA/28

The Location of well -28 is approved and released by released by Regional Head- North East OALP, Vedanta ltd which falls under PEL AA-ON-HP-2017/1 (PEL No: PEM.40/2019/129). The approved locations fall under the Nambar reserve forest. Estimatd prospective oil resource lies beneath the said forest area. The land has been requested for exploration drilling to probe the prospective oil resource. After exploratory drilling, development wells are to be drilled to commence and augment oil and gas production.

As per the plan and in the present scenario of energy requirement, wells from the desired sites on success will contribute approximate 750 tons per day of peak production and ~ 90 m3/day of gas. The mining plan (production profile) for the exploration location Well-28 is presented in the below table.

Year	Oil (tons /annum)	Gas (Mm3 /annum)
2022	38325	4652
2023	208658	25326
2024	281050	34113
2025	281050	34113
2026	281050	34113
2027	239642	33934
2028	159770	22624
2029	108255	15329
2030	74363	10530
2031	52012	8417
2032	37048	5996
2033	26715	4323
2034	19399	3139
2035	14175	2294
2036	10395	1682
2037	7639	1236
2038	5622	910
2039	4141	754
2040	3053	556
2041	2252	410
2042	754	137

Signed By: Arunabh Parasher Regional Ops Head - North East Operatio

Estimated Production profile for the well pad: well-28



Validity unknown

Digitally signed by DS VEDANTA LIMITED S
Date: 2021.11.11 10:50:18 IST
Location: Gurugram
Signed By: Arunabh Parasher Regional Ops Head - North East Operatio



May kindly approve.

Signed By: Arunabh Parasher Regional Ops Head - North East Operatio