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TECHNO-ECONOMIC EVALUATION OF LOCATION DPDD CLUSTER

FIGS: Rs. Lakhs																					
YEAR	OIL PRODN. (Tonnes)	SALABLE OIL (after 2.5% transit Loss)	PRICE (Rs. Per Tonne)	OIL REVENUE (Lakhs)	GOR	GAS PROD. (Mms)	GAS PRICE (Per 1000cms)	GAS REVENUE	TOTAL REVENUE	CAPEX		DEPRE	OPEX (Rs./Ton)	OPEX, Lakhs	PBT	CUM. PBT	TAX	NET CASH FLOW	PDV OF Profit At 14% DF,	Cum. PDV,	Year
										Drilling	Sur. Fac										
2020-21	3650	3559	16,100	573.0	-	420	6,520.8	27.4	600.4	*	*	*	4128	150.7	449.7	449.7	155.6	294.1	257.9	257.9	1
2021-22	24820	24,200	16,300	3,944.4	-	3,240	6,781.6	219.7	4,164.1	15,000.0	318.0	2675.74	4128	1024.6	464	914	161	-12339	-949.42	-9236.47	2
2022-23	38763	37,794	16,501	6,236.5	-	7,070	7,052.9	498.6	6,735.1	*	*	14.91	4128	1600.1	5120	6034	1772	3363	2269.94	-6066.53	3
2023-24	34887	34,015	16,705	5,682.3	-	8,400	7,335.0	616.1	6,298.4	*	*	11.18	4128	1440.1	4847	10881	1677	3181	1883.29	-5083.23	4
2024-25	31398	30,613	16,912	5,177.3	-	9,420	7,628.4	718.6	5,895.9	*	*	8.38	4128	1296.1	4591	15472	1589	3011	1563.72	-3519.51	5
2025-26	28258	27,552	17,121	4,717.3	-	10,100	7,933.5	801.3	5,518.6	*	*	6.29	4128	1166.5	4346	19818	1504	2848	1297.55	-2221.96	6
2026-27	25432	24,797	17,333	4,298.1	-	10,550	8,250.9	870.5	5,168.6	*	*	4.72	4128	1049.8	4114	23932	1424	2695	1077.00	-1144.96	7
2027-28	22889	22,317	17,548	3,916.2	-	10,830	8,580.9	929.3	4,845.5	*	*	3.54	4128	944.9	3897	27829	1349	2552	894.60	-250.36	8
2028-29	20600	20,085	17,765	3,568.2	-	10,980	8,924.2	979.9	4,548.1	*	*	2.65	4128	850.4	3695	31524	1279	2419	743.83	-493.47	9
2029-30	18540	18,077	17,985	3,251.1	-	10,960	9,281.1	1,017.2	4,268.4	*	*	1.99	4128	765.3	3501	35025	1212	2291	618.09	-1111.56	10
2030-31	16886	16,269	18,208	2,962.3	-	10,830	9,652.4	1,045.4	4,007.6	*	*	1.49	4128	688.8	3317	38342	1148	2171	513.64	-1625.19	11
2031-32	15018	14,642	18,433	2,699.1	-	10,630	10,038.5	1,067.1	3,766.1	*	*	1.12	4128	619.9	3145	41488	1088	2058	427.11	-2052.30	12
2032-33	13516	13,178	18,662	2,459.2	-	10,330	10,440.0	1,078.5	3,537.7	*	*	0.84	4128	557.9	2979	44466	1031	1949	354.82	-2407.12	13
2033-34	12164	11,860	18,893	2,240.7	-	10,020	10,857.6	1,087.9	3,328.7	*	*	0.63	4128	502.1	2826	47292	978	1849	295.23	-2702.35	14
2034-35	10948	10,674	19,127	2,041.6	-	9,460	11,291.9	1,088.2	3,109.9	*	*	0.47	4128	451.9	2657	49950	920	1738	243.52	-2945.87	15
2035-36	8350	8,141	19,364	1,576.5	-	6,800	11,743.6	798.6	2,375.0	*	*	0.35	4128	344.7	2030	51980	703	1328	163.18	-3109.05	16

CAPEX 153.18 Crores
PDV 3,109.05 Lakhs
IRR 21.85%


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DAM (Res)