

M/s ANIL KUMAR

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Geophysical Well Logging Report

Ref No -AK/LOG/107

Date -29.10.23

Site Location :- Padhara-II
Block & District :- Devmai, Fatehpur
Logged Depth :- 115 MBGL
Date of Logging :- 29.10.2023
Types of Log :- S.P& N16, N-64 LAT
Logger used :- IGIS
Name of Agency :- GAYATRI- RAMKY JV
Rm - 11.09 Ω m Rw - 8.93 Ω m

The following permeable granular zones have been deciphered with the help of Electrical Logger

Sr NO	DepthRange From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Type of Strata
01	37	44	7	Fine Sand
02	50	63	13	Fine to Med Sand
03	80	93	13	Very Fine to Fine Sand

Remarks

I. Water quality is fresh in all above zones

II. Good clays in depth ranges 27-33, 46-49 & 94-98 mbgl

III. Water level seems around 7 mbgl.

But it needs ground confirmation and Housing length preferably be kept down to 49 m bgl



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