M/s ANIL KUMAR

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Geophysical Well Logging Report

Ref No -AK/LOG/130

Date -13/12/23

Site Location	: - AHMEDPUR KUSUMBA
Block & District	: -Dhata, Fatehpur
Logged Depth	: - 101 MBGL
Date of Logging	: - 13.12.2023
Types of Log	: - S.P& N16, N-64
LATLogger used	: - IGIS
Name of Agency	: GA-BABA JV
Rm – 12.13 Ωm	Rw – 10.04 Ωm

The following permeable granular zones have been deciphered with

thehelp of Electrical Logger

Sr N0	DepthRange From M.B.G.L.	Depth Range M.B.G.L.	Thickness Mtr.	Type of Strata
01	40	48	8	Fine Sand
02	58	65	7	Fine to Med Sand
03	71	84	13	Medium Sand
04	92	100	8	Medium Sand

Remarks :-

I. Water quality is fresh in all the above zones

II. Good clay zones in depth ranges 30-33, 50-52,100-102 mbgl.

III. Housing shall be preferred down to 52 mbgl & Bail plug in 100-102 m.

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B.B. Trivedi Chief Consultant Former Senior Scientist, Ministry of Water Resources, Govt. of India