

M/s ANIL KUMAR

KDA Colony, Daheli Sujapur, Shyam Nagar
Kanpur 6206697773
rakesh@akgroupindia.co.in

Geophysical Well Logging Report

Ref No -AK/LOG/66

Date -09/10/23


Site Location : - AHAMADPUR
Block & District : -Bhitora, Fatehpur
Logged Depth : - 141 MBGL
Date of Logging : - 07.10.2023
Types of Log : - S.P& N16, N-64
LATLogger used : - IGIS
Name of Agency : Gayatri-Ramky JV
Rm - 18.82 Ω m Rw - 16.35 Ω m

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

Sr NO	Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Type of Strata
01	27	37	10	Fine to Medium Sand
02	83	92	9	Fine Sand
03	97	103	6	Very Fine Sand
04	118	123	5	Very Fine Sand
05	125	133	8	Very Fine Sand

Remarks :-

- I. WATER quality is fresh in all the above zones
- II. Good clays in depth intervals 25-27 , 67-72 & 134-137 mbgl
- III. Depending upon actual water level housing shall be preferred down to 27 or 72 m. In case housing is extended down to 72 m then one slot in zone at sl no. 1 (31-37 mbgl) must be put in the Housing .
- IV. Bail plug in 134-137 mbgl


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