

M/s ANIL KUMAR

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

Geophysical Well Logging Report

Ref No -AK/LOG/69

Date -09/10/23

Site Location : - ALIYABAD
Block & District : -Malwan, Fatehpur
Logged Depth : - 140 MBGL
Date of Logging : - 06.10.2023
Types of Log : - S.P& N16, N-64
LATLogger used : - IGIS
Name of Agency : POWERMECH
Rm - 10.89 Qm Rw - 9.21 Qm

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	41	60	19	Fine to Medium Sand
02	82	100	18	Very fine to Fine Sand
03	114	127	13	Very fine to Fine Sand

Remarks :-

- I. Water quality is fresh in all the above zones
- II. Good clays in depth ranges 34-38 , 68-73 & 134-136 mbgl
- III. As per logs if water level is around 9 m then housing shall be sufficient down to 38 m otherwise if actually is found deeper then housing shall be extended down to 73m bgl

B.B. Trivedi

B.B. Trivedi

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