M/s ANIL KUMAR

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

Geophysical Well Logging Report

Ref No -AK/LOG/81

Date -13/10/23

Site Location

: - RAWATPUR

Block & District

: -Malwan, Fatehpur

Logged Depth

: - 168 MBGL

Date of Logging

: - 12.10.2023

Types of Log

: - S.P& N16, N-64

LATLogger used

:- IGIS

Name of Agency

: Powermech

Rm - 12.03 Ωm

Rw - 9.88 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	60	80	20	Fine Sand
02	98	110	12	Fine Sand
03	137	162	25	Very Fine to Fine Sand

Remarks :-

I. Water quality is fresh in all the above zones

II. Good clay zones in depth ranges 47-51 & 163-166 mbgl

IV Housing suggestive down to 51 mbgl & Bail plug in 163-166 mbgl

B. B. Trivadi

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