

M/s ANIL KUMAR

KDA Colony, Daheli Sujapur, Shyam Nagar

Kanpur 6206697773

rakesh@akgroupindia.co.in

Geophysical Well Logging Report

Ref No -AK/LOG/58

Date -04/10/23

Site Location : - MAHARAJPUR-2
Block & District : -Chaubepur, Kanpur Nagar
Logged Depth : - 350 MBGL
Date of Logging : - 03.10.2023
Types of Log : - S.P& N16, N-64
LATLogger used : - IGIS
Name of Agency : M/s VTL
Rm - 18.97 Ω m Rw - 12.80 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	41	58	17	Medium Sand
02	78	88	10	Fine Sand
03	101	119	18	Fine Sand
04	290	299	9	Fine to Medium Sand
05	311	320	9	Fine to Medium Sand
06	329	345	16	Fine to Medium Sand

Remarks :-

- Water quality is fresh in all above zones
- Water quality has turned brackish to saline in depth interval 141-260 mbgl
- Good clay zones in depth ranges 35-37 , 69-72 , 130-138 , 160-267 & 345-347 mbgl
- Subjected to actual water level from the site housing may be lowered down to 37 or 72 m bgl



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



