

M/s ANIL KUMAR

KDA Colony, Daheli Sujapur, Shyam Nagar Kanpur
9793301702 anilkumarr2412@gmail.com

Geophysical Well Logging Report

Ref No -AK/LOG/92

Date - 23/10/23

Site Location : - Dariyabad
Bloc & District : - KHAJUA, FATEHPUR
Logged Depth : - 160 M BGL
Date of Logging : - 21/10/2023
Types of Log : - S.P& N16, N-64 LAT
Logger used : - IGIS
Name of Agency : - POWERMECH
Rm -15.53 Ω m Rw -8.85 Ω m

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

Sr NO	DepthRange From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	QUALITY OF GROUND WATER.	Type of Starta
01	66	75	9	GOOD	Fine sand
02	87	100	13	GOOD	Coarse Sand
03	106	110	4	GOOD	Medium Sand
04	116	126	10	GOOD	Fine Sand
05	133	140	7	GOOD	Fine Sand

Remarks

1. Water quality is fresh in all the above zones
- II. Good clays in depth ranges 52-58 & 141-146 mbgl
- III. Housing suggestive down to 58 m & Bail plug in 141-144 mbgl

B. B. Trivedi

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