

# M/s ANIL KUMAR

KDA Colony, Daheli Sujapur, Shyam Nagar  
Kanpur 6206697773

[rakesh@akgroupindia.co.in](mailto:rakesh@akgroupindia.co.in)

## Geophysical Well Logging Report

Ref No -AK/LOG/99

Date -26.10.23

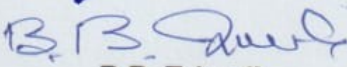
Site Location : - BARDHARA  
Block & District : -Khajua, Fatehpur  
Logged Depth : - 178 MBGL  
Date of Logging : - 21.10.2023  
Types of Log : - S.P& N16, N-64  
LATLogger used : - IGIS  
Name of Agency : POWERMECH  
Rm - 15.79  $\Omega$ m Rw - 13.65  $\Omega$ m

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.	Type of Strata
01	30	36	6	Coarse Sand
02	46	51	5	Coarse Sand
03	56	61	5	Coarse to Med Sand
04	77	84	7	Coarse to Med Sand
05	100	110	10	Coarse Sand
06	143	160	17	Coarse Sand

### Remarks :-

- I. Water quality is fresh in all the above zones
- II. Good clays in depth intervals 38-43 & 162-165 mbgl.
- III. Housing suggested down to 43 m & Bail plug in 162-165 mbgl

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