

M/s ANIL KUMAR

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Geophysical Well Logging Report

Ref No -AK/LOG/54

Date -01/10/23

Site Location : - MAKDOOMPUR
Block & District : -BAHUA, Fatehpur
Logged Depth : - 170 MBGL
Date of Logging : - 30.09.2023
Types of Log : - S.P& N16, N-64
LATLogger used : - IGIS
Name of Agency : GA-BABA JV
Rm - 15.83 Ω m Rw - 24.95 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	39	47	8	Fine to Medium Sand
02	67	83	16	Medium Sand
03	92	106	14	Medium Sand
04	111	125	14	Fine Sand
05	126	133	7	Fine Sand

Remarks :-

- Water quality is fresh in all the above zones
- Good clays in depth ranges 34-36 , 54-58 & 135-139 mbgl.
- Depending upon actual water level housing length shall be decided either down to 36 m or 58 m
- Bail plug suggested in 135-138 mbgl.



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