

M/s ANIL KUMAR

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Geophysical Well Logging Report

Ref No -AK/LOG/127

Date -05/12/23


Site Location : - MALWAN
Block & District : -Malwan, Fatehpur
Logged Depth : - 107 MBGL
Date of Logging : - 04.12.2023
Types of Log : - S.P& N16, N-64
LATLogger used : - IGIS
Name of Agency : POWERMECH
Rm - 18.19 Ω m Rw - 10.80 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	22	27	5	Fine Sand
02	35	47	12	Fine Sand
03	55	73	18	Very Fine to Fine Sand

Remarks :-

- I. Water quality is fresh in all the above zones
 - II. Water quality is brackish below 83 mbgl down to the depth logged.
 - III. Good clays in depth intervals 49-53 & 77-81 mbgl
- Discharge is likely to be poor, in best scenario within 1000 lpm.


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