



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/FTP-48
Date : 18/05/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Mohamadipur
Location : 25.987860, 80.886145
Block : Bithaura
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 180 Mbgl
Rm/Rw : 13/11
Date of Logging : 17-May-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GH

Based on the interpretation of Self Potential(SP). Short Normal(N-16''). Long Normal(N-64'') and Lateral(6'') Geophysical Logs..following informations/granular zones have been deciphered with respect to Salinity only:

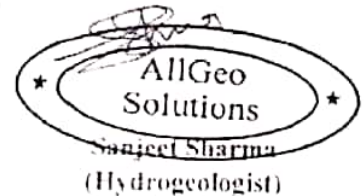
| Sl No. | Depth Range (mbgl) | Thickness (meters) | Quality Remarks (in term of Salinity) |
|--------------|--------------------|--------------------|---------------------------------------|
| 1 | 22-32 | 10 | Good |
| 2 | 42-47 | 5 | Good |
| 3 | 64-72 | 8 | Good |
| 4 | 78-85 | 7 | Good |
| 5 | 99-103 | 4 | Moderate |
| 6 | 105-109 | 4 | Moderate |
| 7 | 136-143 | 7 | Moderate |

Note: 1- All zones intermixed with thin bands of kankar.

2- No proper granular zone encountered below 148 Mbgl to till depth logged.

Verified as per
logs provided

G.Sh
18/05/23



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