



AllGeo Solutions

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Ref. No. : AGS/EL/2023/FTP-161

Date : 18/07/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Bhagwantpur
Location : 25.918227,80.707286
Block : Teliyani
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 171 Mbgl
Rm/Rw : 08/08
Date of Logging : 17-July-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Baba GA Infra (JV) Fatehpur, Uttar Pradesh

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 | 42-50 | 8 | Good |
| 2 | 54-57 | 3 | Good |
| 3 | 62-69 | 7 | Good |
| 4 | 77-84 | 7 | Good |
| 5 | 90-96 | 6 | Good |
| 6 | 110-114 | 4 | Good |
| 7 | 118-121 | 3 | Good |
| 8 | 126-129 | 3 | Good |
| 9 | 139-142 | 3 | Good |
| 10 | 152-158 | 6 | Good |
| 11 | 165-170 | 5 | Good |

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

2- Sr. no.5 is kankar intermixed.


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