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Ref. No. : AGS/EL/2023/ PRGH -227
Date : 24/12/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

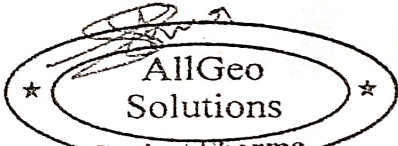
Site Name : Bhagwanpur
Location : 25.748546, 81.914780
Block : Mandhata
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 241 Mbgl
Rm/Rw : 13/09
Date of Logging : 23-Dec-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Kalptaru Projects International Ltd Pratapgarh Uttar Pradesh
Representative : M/S Shri Krishna construction

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 | 32-36 | 4 | Good |
| 2 | 57-62 | 5 | Good |

Note: 1- All zones are Highly kankar intermixed.

2- The formation water quality is deteriorating from marginal to saline below 66Mbgl to till depth logged.


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