



AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRGH-57
Date : 19/04/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Pure Benduya
Location : 25.876221, 82.140035
Block : Baba Belkharnath
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 158 Mbgl
Rm/Rw : 10/10.5
Date of Logging : 18-April-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Kalptaru Power Transmission Ltd
Representative : M/S R C Engineering Solutions

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	24-28	4	Good
2	54-59	5	Good
3	68-74	6	Moderate

- Note: 1- All zones intermixed with thin bands of kankar.
2. Sr. No 1 and 3 are fine to very fine sand in nature and are intermixed with kankar.
3. The formation water quality is deteriorating below 86 Mbgl to till depth logged.

Verified as per logs provided
GSH
19/04/23

