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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 : GUT

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 inermixed with kankar.

3 The formation water quality is deteriorating below 86 Mbgl to till depth logged.

Vented askered

AllGeo Solutions * Sanjeet Sharma (Hydrogeologist)

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