



AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRYJ-41
Date : 06/03/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Iguwa
Location : 25.404096, 81.662337
Block : Bhagwatpur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 163 Mbgl
Rm/Rw : 16/16
Date of Logging : 05-Mar-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : M/S L B Traders

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	36-43	7	Good
2	44-48	4	Good
3	60-63	3	Good
4	68-74	6	Good
5	78-82	4	Good

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

2- The formation water is deteriorating from marginal to saline below 104 Mbgl to till depth logged.

Verified as per logs provided
G.Sh

