



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-63

Date : 07/04/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Arjunpur
Location : 25.597850 81.748888
Block : Holagarh
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 162 Mbgl
Rm/Rw : 18/15
Date of Logging : 06-Apr-2023
Logged By : Mr. Shobhit Srivastava(Hydrogeologist)
Logger Make : GHT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : M/S Akhilesh Srivastava

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	41-55	14	Good
2	80-90	10	Good
3	96-100	4	Good
4	106-110	4	Good
5	116-120	4	Good
6	126-133	7	Good
7	146-154	8	Good

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

2- Sr no 6 and 7 are highly kankar intermixed.

Verified as per logs provided

*G.Sh
07/04/23*

