



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-149
Date : 13/06/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Faizullapur
Location : 25.489991, 81.939225
Block : Bahadurpur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 167 Mbgl
Rm/Rw : 13/12
Date of Logging : 12-Jun-2023
Logged By : Mr. Shobhit Srivastava(Hydrogeologist)
Logger Make : GHT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : M/S R C Engineering

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	35-39	4	Good
2	45-55	10	Good
3	70-74	4	Good
4	98-102	4	Good
5	131-140	9	Good
6	149-153	4	Good
			Moderate

Note: 1- All zones are intermixed with thin bands of kankar.
2- Sr no 3 is fine sand in nature.

Verified as per
logs provided
GSh
12/06/23

