



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-107

Date : 10/05/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Chaq kashiram
Location : 25.557277, 81.977098
Block : Phoolpur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 153 Mbgl
Rm/Rw : 10/10
Date of Logging : 08-May-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : M/S R C Enginerring

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	74-80	6	Good
2	86-97	11	Good
3	106-110	4	Good
4	142-146	4	Good
5	148-152	4	Good

Note: ~~1~~- All zones intermixed with thin bands of kankar and Sr. No 3 is highly kankar intermixed.

~~2~~. The formation water quality is deteriorated in between 30-62Mbgl and Prominent clay present from 62-72Mbgl.

Verified as per logs provided

GSh
10/05/23

