



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-49
Date : 27/03/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Hasanpur Korai
Location : 25.543544, 81.975723
Block : Bahariya
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 156 Mbgl
Rm/Rw : 10.5/12.5
Date of Logging : 26-Mar-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : Mr. Ashish Mishra

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	31-34	3	Good
2	40-49	9	Good
3	76-83	7	Good
4	87-96	9	Good
5	108-114	6	Good
6	116-119	3	Good
7	121-127	6	Good
8	131-134	3	Good
9	138-142	4	Good
10	150-154	4	Good

Note: 1- All zones intermixed with thinn band of kankar.

2- Sr No 8,9 and 10 are fine sand in nature.

Verified as per logs provided.

