

AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/CNDL-45

Date : 04/07/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Bharathi Kamraur Location : 25.254812, 83.388051

Block : Barahani
District : Chandauli
State : Uttar Pradesh

Logging Depth : 179 Mbgl Rm/Rw : 24/17

Date of Logging : 04-July-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

Tubewell Drilled By : M/S Ion Exchange, Chandauli, Uttar Pradesh

Representative : M/S Tubewell Expert

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	28-40	12	Good
2	44-51	7	Good
3	62-69	7	Good
4	75-79	4	Good
5	82-86	4	Good
6	91-95	4	Good
7	108-114	6	Good
8	119-126	7	Good
9	132-139	7	Good
10	148-152	4	Good
11	159-163	4	Good
12	167-170	3	Good

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

