



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2022/CNDL-104

Date : 19/10/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Imiliya
Location : 25.330707, 83.421859
Block : Barahani
District : Chandauli
State : Uttar Pradesh
Logging Depth : 199 Mbgl
Date of Logging : 19-Octb-2022
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Ion Exchange, Chandauli, Uttar Pradesh
Representative : Mr. Bipin Upadhyay

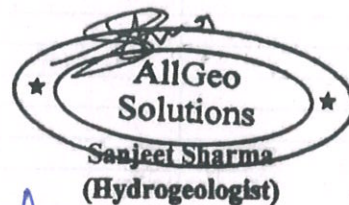
Based on the interpretation of Self Potential(SP), Short Normal(N-16''), Long Normal(N-64'') and Lateral(6'') Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only.

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	59-63	4	Good
2	75-88	13	Good
3	93-96	3	Good
4	116-122	6	Good
5	126-130	4	Good
6	134-137	3	Good
7	139-149	10	Good
8	160-164	4	Good
9	167-171	4	Good
10	174-191	17	Good

Note: All zone are intermixed with thin bands of kankar and Sr. No . 3 is fine sand in nature, Sr. No 4 is highly kankar intermixed.

Note: Verified as per logs provided. Sr. No-1 is also fine to medium sand in nature.

Giff
19/10/22
ASSISTANT HYDROGEOLOGIST
CHANDLAULI OFFICE (E/M)
U.P. JAL NISAM (RURAL)
PRAYAGRAJ



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