



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/AMBDN-9
Date : 07/02/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Katariya Samnapur
Location : 26.898025, 82.510182
Block : Akbarpur
District : Ambedkar Nagar (Akbarpur)
State : Uttar Pradesh
Logging Depth : 168 Mbgl
Drilling Depth : 170 Mbgl
Date of Logging : 07-Feb-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Vindhya Telelinks Limited- Gaja Engineering Pvt. Ltd.

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	15-46	31	Good
2	52-57	5	Good
3	60-66	6	Good
4	83-90	7	Good
5	102-106	4	Good
6	127-133	6	Good
7	138-142	4	Good
8	160-165	5	Good

Note: 1. All zone intermixed with thin bands of kankar.

2. Sr no 5 fine sand in nature.

3. Sr no 5 and 6 are highly kankar intermixed.

Verified as per
logs provided.

Note:--Sr No 3-61-65 (5m)
G.Ch
00/02/23

