



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref No : AGS EL/2023 KHMB-92

Date : 29.04.2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Hussain Mau
 Location : 25.511469, 81.631936
 Block : Muratganj
 District : Kaushambi
 State : Uttar Pradesh
 Logging Depth : 141 Mbgl
 Rin Rn : 15/14
 Date of Logging : 28-Apr-2023
 Logged By : Mr. Sadik Sheikh (Hydrogeologist)
 Logger Make : GFI
 Tubewell Drilled By : M/S J M C Project Infra Ltd, Kaushambi, Uttar Pradesh
 Representative : M/S Amrendra Enterprises

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	38-43	5	Good
2	52-56	4	Good
3	70-75	5	Good
4	79-85	6	Good
5	92-100	8	Good
6	104-114	10	Good

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

2 - The formation water quality is deteriorating below 118 Mbgl to till depth logged.

Verified as per logs provided

*GSh
28/04/23*

