



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/KHMB-90  
Date : 23/04/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Ujihani Khalsa Kachaar  
Location : 25.521560, 81.649862  
Block : Muratganj  
District : Kaushambi  
State : Uttar Pradesh  
Logging Depth : 140 Mbgl  
Date of Logging : 21-Apr-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GHI  
Borewell 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 informationous/granular zones have been deciphered with respect to Salinity only:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	37-42	5	Good
2	44-51	7	Good
3	58-68	10	Good
4	74-78	4	Good
5	81-89	8	Good

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

2 - No proper granular zones encountered below 89 mbgl to till depth logged.

Verified as per  
logs provided  
|  
GSh  
21/04/23

