



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/Mau-01  
Date : 03/03/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Utraijpur  
Location : 26.009887, 83.399114  
Block : Ranipur  
District : Mau  
State : Uttar Pradesh  
Drilling Depth : 200 Mbgl (Reported by Driller)  
Logging Depth : 190 Mbgl 184  
Rm/Rw : 14/13.5  
Date of Logging : 02-Mar-2023  
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)  
Logger Make : GI  
Tubewell Drilled By : M/S L C Infra Projects Pvt Ltd, Mau, Uttar Pradesh

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)
<del>1</del>	48-51	3	Good
<del>2</del>	56-59	3	Good
<del>3</del>	64-68	4	Good
4	74-77	3	Good
<del>5</del>	90-94	4	Good
<del>6</del>	100-107	7	Good
<del>7</del>	120-130	10	Good

Note: 1. All zones intermixed with thin bands of kankar  
2. The formation water is deteriorating from marginal to saline below 140 Mbgl to till depth logged.

*Verified as per logs provided*

*GSh  
03/03/23*

