



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-273

Date : 30/09/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

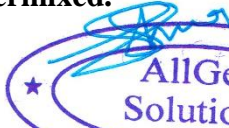
Site Name : Sakaramau  
Location : 25.668989, 81.890858  
Block : Mauima  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 166 Mbgl  
Rm/Rw : 14/12  
Date of Logging : 29-Sep-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj  
Representative : M/S Nitin Tripathi

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	17-21	4	Good
2	36-46	10	Good
3	58-62	4	Good
4	66-71	5	Good
5	128-131	3	Good
6	136-144	8	Good
7	149-153	4	Good
8	157-161	4	Good

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

2- Sr no 3 and 5 are fine sand in nature and Sr No. 6 is kankar intermixed.

  
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Sanjeet Sharma  
(Hydrogeologist)

