



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRYJ-270

Date : 27/09/2023


## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sarai Ismaiel  
Location : 25.442528, 82.104537  
Block : Saidabad  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 162 Mbgl  
Rm/Rw : 15/14  
Date of Logging : 27-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 S A 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	30-47	17	Good
2	74-81	7	Good
3	90-96	6	Good
4	112-117	5	Good
5	122-142	20	Good
6	147-154	7	Good

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

  
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Sanjeet Sharma  
(Hydrogeologist)

