



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRYJ-84

Date : 25/04/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Sahson  
Location : 25.488647, 82.989902  
Block : Bahadurpur  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 168 Mbgl  
Rm/Rw : 08/07  
Date of Logging : 24-April-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj  
Representative : Mr. 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	18-23	5	Good
2	41-51	10	Good
3	70-74	4	Good
4	80-84	4	Good
5	88-92	4	Good
6	94-98	4	Good
7	102-114	12	Good
8	125-140	15	Good

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

2. Sr. No. 5 is fine sand in nature and highly kankar intermixed.

  
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Sanjeet Sharma  
(Hydrogeologist)