



# AllGeo Solutions

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Ref. No. : AGS/EL/2024/PRYJ-444

Date : 16/01/2024

## GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Malkhanpur  
Location : 25.727841 , 81.950476  
Block : Mauaima  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 140 Mbgl  
Rm/Rw : 15/14  
Date of Logging : 15-January-2024  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S L & T Constructions Pvt Ltd, Prayagraj, Uttar Pradesh  
Representative : Mr. Ashish Mishra

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	26-31	5	Good
2	35-39	4	Good
3	42-45	3	Good
4	96-102	6	Good
5	110-120	10	Good

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

2- Sr no 2 highly kankar intermixed.

  
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Sanjeet Sharma  
(Hydrogeologist)

