



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRYJ-265  
Date : 25/09/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Khijiriha  
Location : 25.436399 , 82.304699  
Block : Dhanupur  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 113 Mbgl  
Rm/Rw : 15/24  
Date of Logging : 25-Sep-2023  
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj  
Representative : M/S B R Ultra Constructions


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	19-32	13	Good
2	39-49	10	Good
3	66-75	9	Good
4	83-90	7	Good

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

2- No Granular zone encountered below 90 Mbgl.

3- Sr no 3 and 4 are highly kankar intermixed.

  
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Sanjeet Sharma  
(Hydrogeologist)

