



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-395  
Date : 10/12/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Ugapur  
Location : 25.539869 , 82.194521  
Block : Pratappur  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 138 Mbgl  
Rm/Rw : 13/11  
Date of Logging : 9-December-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj  
Representative : M/S Shri Sai 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	21-31	10	Good
2	57-64	7	Good
3	68-71	3	Good
4	80-85	5	Good
5	88-95	7	Good
6	111-114	3	Good
7	121-125	4	Good
8	136-138	2	Good

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

2- Sr No 4 and 5 are highly kankar intermixed.

  
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Solutions  
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