



# AllGeo Solutions

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Ref. No. : AGS/EL/2022/PRYJ-77  
Date : 01/10/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sarai Rajot  
Location : 25.716482, 82.016340  
Block : Baharia  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 165 Mbgl  
Date of Logging : 01-Oct-2022  
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)
<del>1</del>	26-37	11	Good
<del>2</del>	62-65	3	Good
<del>3</del>	90-102	12	Good
<del>4</del>	114-127	13	Good
5	135-138	3	Good
<del>6</del>	155-165	10	Good

Note: 1. Sr No 2 is fine to very fine sand in nature.  
2. Sr No 5 is very fine to fine sand in nature.

*Verified as per logs provided.*  
*Note: Sr No 6 is intermixed with lean clay.*

ASSISTANT HYDROGEOLOGIST  
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G.P. JAL NIGAM (RURAL)  
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Sanjeet Sharma  
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