



# AllGeo Solutions

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Ref. No. : AGS/EL/2022/142

Date : 15/06/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Pilkua  
Location : 25.671968, 81.912829  
Block : Mauima  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 165 Mbgl  
Drilling Depth : 165 Mbgl  
Date of Logging : 15-June-2022  
Logged By : Mr. Shobhit Srivastav (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj  
Representative : Mr. Nitin Tripathi

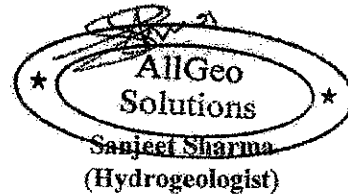
Based on the interpretation of Self Potential(SP), Short Normal(N-16''), Long Normal(N-64'') and Lateral(6'') Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only.

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
<del>1</del>	33-40	7 <sup>1/2</sup>	Good
<del>2</del>	53-61	8	Good
<del>3</del>	78-90	12	Good
<del>4</del>	126-130	4	Good
<del>5</del>	132-138	6	Good
<del>6</del>	148-152	4	Good
<del>7</del>	156-162	6	Good

Note: All zone are intermixed with thin bands of kankar.

Verified as per logs provided.

ASSISTANT HYDROGEOLOGIST  
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U.P. NIGAM (RURAL)  
PRAYAGRAJ



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