



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2022/PRYJ-112

Date : 08/12/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Mani Ummarpur  
Location : 25.686066, 81.889047  
Block : Mauaima  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 165 Mbgl  
Date of Logging : 07-Dec-2022  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj  
Representative : M/S L. B. Traders

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>	59-69	10	Good
<del>2</del>	83-89	6	Good
<del>3</del>	121-125	4	Good to Moderate
<del>4</del>	140-144	4	Good to Moderate
<del>5</del>	156-159	3	Good to Moderate

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

2- Sr No 3, 4 and 5 are fine sand in nature.

*Verified as per logs provided*  
/ *G.Sh*  
*08/12/22*

