



AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRYJ-185
Date : 19/07/2023


GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Jalalpur Taluka Mardapur
Location : 25.384378, 82.142111
Block : Saidabad
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 156 Mbgl
Rm/Rw : 13/16
Date of Logging : 19-July-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 S A Enterprises

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	66-71	5	Good
2	81-84	3	Good
3	88-92	4	Good
4	111-121	10	Good
5	128-141	13	Good
6	150-153	3	Good

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


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Sanjeet Sharma
(Hydrogeologist)

