



AllGeo Solutions

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Ref. No. : AGS/EL/2024/ PRYJ -476

Date : 21/02/2024

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Midiura
Location : 25.402487, 82.245050
Block : Dhanupur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 156 Mbgl
Rm/Rw : 10/9
Date of Logging : 20-February-2024
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Constructions Pvt Ltd, Prayagraj Uttar Pradesh
Representative : Mr Akhilesh Srivastava


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	20-26	6	Good
2	34-48	14	Good
3	68-75	7	Good
4	80-83	3	Good
5	90-100	10	Good
6	111-131	20	Good
7	136-142	6	Good

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

2- Sr no 4 fine to very fine sand in nature.

3- Sr no 3, 5 are highly kankar intermixed.


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Sanjeet Sharma
(Hydrogeologist)

