



AllGeo Solutions

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Ref. No. : AGS/EL/2024/ PRYJ - 489

Date : 05/03/2024

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Ismailpur Taluka
Location : 25.628120, 81.885817
Block : Mauaima
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 137Mbgl
Rm/Rw : 12/12
Date of Logging : 05-March-2024
Logged By : Mr. Shobhit Shrivastav (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Constructions Pvt Ltd, Prayagraj Uttar Pradesh
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)
1	29-36	7	Good
2	40-44	4	Good
3	95-102	7	Good
4	120-124	4	Good
5	131-137	6	Good

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

2- Sr. No.4 is very fine to fine sand in nature is fine sand in nature.


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Sanjeet Sharma
(Hydrogeologist)

