

AllGeo Solutions

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Ref. No : AGSEL/2023/PRYJ-10
Date : 13/01/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Jalalpur Kasba
 Location : 25.468747, 82.102793
 Block : Saidabad
 District : Prayagraj
 State : Uttar Pradesh
 Logging Depth : 152 Mbgl
 Rm/Rw : 1.16/17
 Date of Logging : 11-Jan-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	40-56	16	Good
2	68-72	4	Good
3	78-81	3	Good
4	92-99	7	Good
5	110-114	4	Good
6	126-130	4	Good
7	135-144	9	Good
8	146-150	4	Good

Note: 1. All zones intermixed with thin bands of kankar and Sr no 5 highly kankar intermixed.

Verified as per logs provided

Note - Sr No 1 - 40-47 (7m) and 49-56 (7m)
Sr No 8 - 148-151 (3m)


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 Sanjeet Sharma
 (Hydrogeologist)