



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-48

Date : 26/03/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sarai Lal Khatoon
Location : 25.574500, 81.828180
Block : Soraon
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 117 Mbgl
Rm/Rw : 14.8/14
Date of Logging : 25-Mar-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
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	38-51	13	Good
2	76-86	10	Good
3	90-94	4	Good
4	100-103	3	Good
5	110-113	3	Good

Note: 1- All zones intermixed with thinn band of kankar .

2- Sr No 2 and 4 are highly kankar intermixed

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Verified as per logs provided
G.S.H
27/03/23

