



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-78
Date : 18/04/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Belaha Singha Mau
Location : 25.330431, 82.215427
Block : Handia
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 160 Mbgl
Rm/Rw : 11/8
Date of Logging : 16-April-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GHT
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	32-39	7	Good
2	48-55	7	Good
3	74-87	13	Good
4	102-109	7	Good
5	140-150	10	Good
6	152-155	3	Good

Note: 1- All zones intermixed with thin bands of kankar and Sr. No 1 is fine sand in nature.

Verified as per logs provided

G.Sh
18/04/23



Address: PNP-3, Software Technology Parks of India (STPI) Motilal Nehru National Institute of Technology Campus, Near Ganga Gate Teliarganj, Prayagraj-211004, Uttar Pradesh, India, Email: allgeosolutions@gmail.com, Mobile: +91-9452830062, 8840360108, Web: www.allgeos.co.in