



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS EL/2023/KHMB-40
Date : 09/02/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Pahapur Sudhwar
Location : 25.446239, 81.62249
Block : Chail
District : Kaushambi
State : Uttar Pradesh
Logging Depth : 120 Mbgl
Rm Rw : 22/22
Date of Logging : 08-Feb-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Baba GA Infra (JV)

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	40-47	7	Good
2	58-64	6	Good
3	86-93	7	Good
4	95-98	3	Good

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

~~2- No proper granular granular zone encountered in below 98Mbgl.~~



Verified as per logs provided
Note- All selected zones are highly kankar intermixed

G. Sh
09/02/23



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: +91-9452030062, 3840360108. Web: www.allgeos.co.in