



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS EL 2023 FTP-140
Date : 29/06/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Hardaon
Location : 25.75428, 81.11296
Block : Airayan
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 158 Mbgl
Date of Logging : 28-June-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GHT
Tubewell Drilled By : M/S PMPL-BRCCPL (JV) Fatehpur, Uttar Pradesh
Representative : M/S Hetvi Construction LLP.

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	36-44	8	Good
2	92-96	4	Good
3	108-112	4	Good
4	120-123	3	Good
5	127-134	7	Good

Note: 1- All zones intermixed with thin bands of kankar and sr no 5 is highly kankar intermixed.
2- Sr no 2,3,4 and 5 are fine sand in nature.

Verified as per
logs provided
GSH
30/06/23



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