



AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRGH-64
Date : 31/05/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Kotiyahi
Location : 25.88588, 82.059906
Block : Baba Belkhar Nath
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : ~~135~~ Mbgl
Rm/Rw : ~~11/13~~
Date of Logging : 30-May-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : ~~GIT~~
Tubewell Drilled By : M/S Power Mach Projects India
Representative : M/S Shri Mahakaal Construction

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:

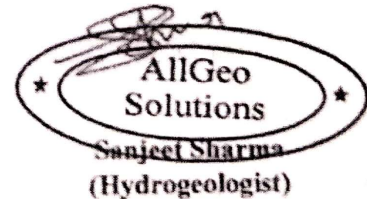
Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	20-24	4	Good
2	54-61	7	Good
3	63-66	3	Good

Note: 1 - All zones intermixed with thin bands of kankar and Sr. No. 1 is Highly Kankar intermixed.

~~2~~ The formation water quality is deteriorating below 76 Mbgl to till depth logged.

Verified as per logs provided.

G.Sh
31/05/23



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