



# AllGeo Solutions

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CA-6

Ref. No. : AGS IL 2023 PRGH-21  
Date : 24/01/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

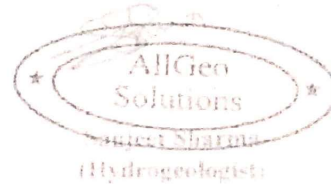
Site Name : Karanpur Kuli  
Location : 25.914461, 82.092055  
Block : Baba Belkhar Nath  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : 152 Mbgl  
Rm Rw : 55.2  
Date of Logging : 24-Jan-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GII  
Tubewell Drilled By : M S Power Mach Projects Ltd, Uttar Pradesh  
Representative : M S Swakriti 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	15-20	5	Good
2	23-28	5	Good
3	45-52	7	Good to Moderate

Note:1- The formation water quality is deteriorating from marginal to saline below 70 Mbgl to till depth logged.

*Verified as per logs provided.  
Note - S<sub>1</sub>N<sub>03</sub> have thin band of finer sediments  
GSL  
24/01/23*



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.com