



GEO INSTRUMENTS & TECHNIC'S

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Sales & Service Dealer : Upton Borehole logging system, UPTRON INDIA LTD., LUCKNOW

Ref.GIT:UP:23-24:LS: 741
Dated: 07-12-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Revali
Block: Kalakankar
District: Pratapgarrh
State: Uttar Pradesh
Logging depth: 183.0 m bgl
Date of logging: 06-12-2023
Rm - 07.0 Ω m Rw - 08.0 Ω m

Latitude: 25.827594 Longitude: 81.410773

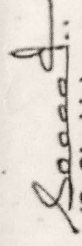
Borewell Drilled By: M/s Power Mech Project Ltd., Pratapgarrh, U. P.

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 (m bgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	21 - 33	12	Good
2.	85 - 98	13	Good
3.	105 - 109	04	Good
4.	124 - 128	04	Good
5.	130 - 137	07	Good
6.	155 - 162	07	Good
7.	165 - 169	04	Good
8.	177 - 181	04	Moderate

Note: 1. Fine bands of kankar are intermixed with almost all the zones.
2. Zones Sl. No. 1 & 8 are highly intermixed with thin bands of kankar.
3. Please ensure pre-monsoon water level before lower the well assembly.

For Geo Instruments & Technic's


(S. Shukla)

