

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

Ref:GIT:UP:23-24:LS: 69
 Dated: 22-04-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Allpur
 Block: Rampur Sangramgarh
 District: Pratapgarh
 State: Uttar Pradesh
 Logging depth: 305.0 m bgl
 Date of logging: 20-04-2023
 Rm -12.0 Ω m Rw -11.0 Ω m

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

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.	25 - 32	07	Good
2.	36 - 43	07	Good
3.	46 - 50	04	Good

- Note: 1. Fine bands of kankar are intermixed with almost all the zones.
 2. Quality of ground water is deteriorating Marginal to Saline below 62.0 m bgl to till depth logged.
 3. Please ensure pre-monsoon water level before lower the well assembly:

Verified as per logs provided

*G.Sh
24/04/23*

For Geo Instruments & Technic's

S. Shukla
 (S. Shukla)