

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP:23-24:LS: 204
Dated: 02-06-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Pareva Narayanpur
Block: Kunda
District: Pratapgarh
State: Uttar Pradesh
Logging depth: 209.0 m bgl
Date of logging: 02-06-2023
Rm -20.0 Ω m Rw -24.0 Ω m

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

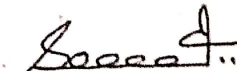
Sl. No.	Depth Range (m bgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	34 - 38	04	Good
2.	40 - 47	07	Good
3.	56 - 60	04	Good
4.	65 - 75	10	Good
5.	92 - 96	04	Good
6.	111 - 115	04	Good
7.	119 - 123	04	Good
8.	133 - 143	10	Good
9.	154 - 160	06	Good
10.	179 - 192	13	Good

- Note: 1. Fine bands of kankar are intermixed with almost all the zones.
2. Zones Sl. No. 7 & 10 are highly intermixed with fine bands of kankar.
3. Zone Sl. No. 8 is highly intermixed with very fine bands of kankar.

Verified as per logs provided.

G.Sh
03/06/23

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(S. Shukla)