

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP:23-24:LS: 275
 Dated: 24-06-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Mauli
 Block: Kunda
 District: Pratapgarh
 State: Uttar Pradesh
 Logging depth: 185.0 m bgl
 Date of logging: 22-06-2023
 Rm -14.0 Qm Rw -16.0 Qm

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:

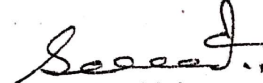
Sl. No.	Depth Range (m bgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	46 - 53	07	Good
2.	93 - 100	07	Good
3.	138 - 142	04	Good
4.	146 - 150	04	Good
5.	152 - 155	03	Good
6.	160 - 164	04	Good
7.	174 - 178	04	Good Moderate to marginal

Note: Fine bands of kankar are intermixed with almost all the zones.

Verified as per logs provided

G.Sh
 24/06/23

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 (S. Shukla)