

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:22-23:LS: 348
 Dated: 25-03-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Bharatpur
 Block: Rampur Sangramgarh
 District: Pratapgarh
 State: Uttar Pradesh
 Date of Logging: 23-03-2023
 Logging Depth: 294.0 m bgl
 Rm - 12.0 Qm Rw - 14.0 Qm

Borehole 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 (meter)	Remark (Quality of Aquifer Water)
1.	24 - 28	04	Good
2.	44 - 51	07	Good

Note: 1. Quality of ground water is deteriorating Marginal to Saline below 64.0 m bgl to till depth logged.

2. Please ensure pre-monsoon water level before lower the well assembly.

Verified as per logs provided.

*G. Sh
25/03/23*

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)