

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: PJM:23-24:LS: 475

Dated: 20-07-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Rohada, Delhupur, Kalapur T W - 01
Block: Lalganj
District: Pratapgarh
State: Uttar Pradesh
Date of Logging: 19-07-2023
Logging Depth: 304.0m bgl
Rm - 21.0Ωm Rw - 19.0Ωm

Borehole Drilled by: M/s Power Mech Project Ltd., Pratapgarh, U.P.

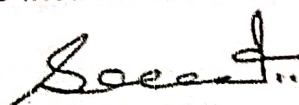
Based on the interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral (6') geophysical logs following informations/granular zones have been deciphered with respect to Salinity only:

Sl. No.	Depth Range (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	18 - 25	07	Good
2.	40 - 47	07	Good

Note: 1. Quality of ground water is deteriorating marginal to saline below 58.0 m bgl to till depth logged.

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

For Geo Instruments & Technic's


(S. Shukla)