

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: 750

Dated: 11-12-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Pinjari Tw-02
Block: Sangipur
District: Pratapgarh
State: Uttar Pradesh
Date of Logging: 11-12-2023
Logging Depth: 126.0 m bgl
Rm - 12.0 Ω m Rw - 14.0 Ω m

Latitude: 26.147700

Longitude: 81.6405800

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

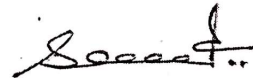
Based on the interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral (6") geophysical logs following informations/granular zones have been deciphered with respect to Salinity only:

Sl. No.	Depth Range (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	16 - 30	14	Good
2.	35 - 42	07	Good

Note: 1. Quality of ground water is deteriorating marginal to saline below 54.0 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)