

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: 735
Dated: 03-12-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Singhgarh
Block: Sangipur
District: Pratapgarh
State: Uttar Pradesh
Logging depth: 123.0 m bgl
Date of logging: 02-12-2023
Rm - 13.0 Ω m Rw - 14.0 Ω m

Latitude: 26.065315 Longitude: 81.708696

Borewell Drilled By: M/s Power Mech Project Limited, Pratapgarh, U. P.

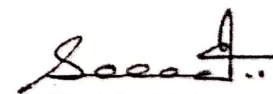
Based on the interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral 6' Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only:

Sl. No.	Depth Range (m bgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	20 - 36	16	Good

Note: 1. Quality of ground water is deteriorating marginal to saline below 40.0 m bgl to till depth logged.

2. Please ensure premonsoon water level before lower the well assembly.

For Geo Instruments & Technic's


(S. Shukla)