

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP: 23-24:LS: PJM:K-539

Dated: 22-12-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Aswara
Block: Muftiganj
District: Jaunpur
State: Uttar Pradesh
Drilling depth: 100.0 m bgl
Logging depth: 99.0 m bgl
Date of logging: 21-12-2023
Rm - 12.0 Ω m Rw - 13.0 Ω m

Latitude: 25.7289170

Longitude: 82.8546440

Borewell Drilled By: M/s Afcons Infrastructure Limited, Jaunpur, U. P.

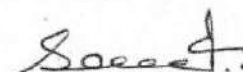
Based on the interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral 6' Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only:

Sl. No.	Depth Range (m bgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	20 - 24	04	Good
2.	26 - 33	07	Good
3.	46 - 53	07	Good
4.	70 - 77	07	Moderate

Note: 1. Fine bands of kankar are intermixed with almost all the zones.

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

For Geo-Instruments & Technic's


(S. Shukla)