

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP: PJM:22-23:LS: 425
Dated: 25-07-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Baıda
Block: Paniyara
District: Mahrajanj
State: Uttar Pradesh
Drilling Depth: 135.0 m bgl
Logging Depth: 131.0 m bgl
Date of logging: 24-07-2022
Rm - 18.0 Ω m Rw - 17.0 Ω m

Borehole Drilled by: M/s JMC India Limited, Maharajanj, Uttar Pradesh.

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 Sallinity only:

Sl. No.	Depth Range (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	25 - 36	11	Good
2.	50 - 60	10	Good
3.	70 - 75	05	Good
4.	100 - 113	13	Good
5.	115 - 119	04	Good
6.	125 - 131	06	Good

Note: Fine Bands of Kankar are intermixed with almost all the Zones.

Verified as per logs provided.

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)

G. S. B.
ASSISTANT HYDROLOGIST
2 KANBIKMANDA
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ