

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: 403

Dated: 14-07-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Dhankhori
Block: Paniyara
District: Maharajganj
State: Uttar Pradesh
Drilling Depth: 135.0 m bgl
Logging Depth: 133.0 m bgl
Date of logging: 14-07-2022
Rm - 17.0 Qm Rw - 15.0 Qm

Borehole Drilled by: M/S JMC India Limited, Maharajganj, Uttar Pradesh.

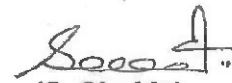
Based on the interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral (6') geophysical logs following informations/granular zones have been deciphered with respect to Salinity only:

Sl. No.	Depth Range (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	30 - 37	07	Good
2.	45 - 52	07	Good
3.	55 - 62	07	Good
4.	103 - 120	17	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)

G.S.
ASSISTANT HYDROGEOLOGIST
15/07/22
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PRAYAGRAJ