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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: PJM:22-23:LS: 68

Dated: 22-04-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Baghri
Block: Zamania
District: Ghazipur
State: Uttar Pradesh
Date of Logging: 22-04-2022
Drilling Depth: 200.0 m bgl
Logging Depth: 198.0 m bgl
Rm - 10.0 Ω m Rw - 08.0 Ω m

Borehole Drilled by: NCC Limited, Lucknow, Uttar Pradesh, India.

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:

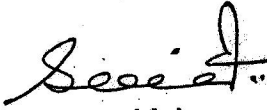
Sl. No.	Depth Range (mbgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	33 - 48	15	Good
2.	57 - 67	10	Good
3.	83 - 87	04	Good
4.	97 - 107	10	Good
5.	135 - 142	07	Good
6.	150 - 154	04	Good
7.	160 - 165	05	Good
8.	175 - 182	07	Good
9.	187 - 194	07	Good

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

Verified as per logs provided.

G.S.
ASSISTANT HYDROGEOLOGIST
MATERIA MANDAL,
U.P. JAL NIGAM (RURAL)
PRAYAG

For Geo Instruments & Technic's


(S. Shukla)