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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: 481.

Dated: 22-08-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Deeh Daghpur - Relogging
Block: Kudabhhar.
District: Sultanpur
State: Uttar Pradesh
Date of Logging: 22-08-2022
Drilling Depth: 170.0 m bgl
Logging Depth: 165.0 m bgl
Rm - 15.0 cm Rw - 17.5 cm

Borehole Drilled by: Gayatri Projects Limited, Sultanpur, 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:

Sl. No.	Depth Range (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1	38 - 45	07	Good
2	67 - 74	07	Good
3	90 - 100	10	Good

- Note: 1. Fine bands of Kankar are Intermixed with almost all the zones.
2. Zone Sl. No. 1 is highly Intermixed with Kankar.
3. Quality of Ground Water is deteriorating below 104.0 m bgl to till depth logged.

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)

Verified as per
logs provided.

G.S.H.
22/08/22
ASSISTANT HYDROGEOLOGIC
CIRCLE OFFICE (EM)
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ

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