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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: 335
Dated: 23-06-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Morvan Uttari
Block: Mithaura
District: Maharajganj
State: Uttar Pradesh
Drilling Depth: 145.0 m bgl
Logging Depth: 141.0 m bgl
Date of logging: 23-06-2022

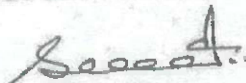
Borehole Drilled by: M/S JMC India Limited, Maharajganj, Uttar Pradesh.

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 - 43	13	Good
2.	49 - 55	06	Good
3.	60 - 75	15	Good
4.	84 - 90	06	Good

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

For Geo Instruments & Technic's


(S. Shukla)

Verified as per logs provided.

G.C.C.
ASSISTANT HYDROGEOLOGIST
JAL NIGAM
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