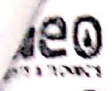


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GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP: 22-23:LS: 308
Dated: 28-02-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Raichandpatti Araila Tw No. 2
Block: Patti
District: Pratapgarh
State: Uttar Pradesh
Date of Logging: 27-02-2023
Logging Depth: 277.0 m bgl
Rm -17.0 Om Rw -20.0 Om

Borehole Drilled by: M/s Power Mech Project Ltd., Pratapgarh, U.P.

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.	22 - 35	13	Good
2.	43 - 46	03	Good
3.	58 - 64	06	Good
4.	74 - 78	04	Good
5.	82 - 88	06	Good

- Note: 1. Zone Sl. No.1 is highly kankar intermixed.
 2. Zone Sl. No. 3 is highly intermixed with fine bands of kankar.
 3. Quality of Ground Water is Deteriorating Marginal to Saline below 107.0 m bgl to till depth logged.
 4. Please ensure pre-monsoon water level before lower the well assembly.

Verified as per logs provided.
G.Sh
01/03/23

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)

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