

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Service Dealer : Upton Borehole logging system, UPTRON INDIA LTD., LUCKNOW

Ref:GIT:UP: PJM:21-22:LS:115
Dated: 16-02-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Baghela Pukht
Block: Soron
District: Kasganj
State: Uttar Pradesh
Date of logging: 15-02-2022
Drilling depth: 106.0 m bgl
Logging Depth: ~~401.0 m bgl~~ 5 MBGL, as per logs.
Rm - 19.5 Ω m Rw - 27.5 Ω m

Borehole Drilled by: M/s Aditya Clean Energy System Pvt. Ltd., Kasganj.

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 (meters)	Remarks (Quality of aquifer water)
1.	10 - 15	05	Good
2.	17 - 19	02	Good
3.	20-26	06	Good
4.	29-35	06	Good

Note: Quality of 'ground water is deteriorating Marginal to Saline below 47.0 m bgl to till depth Logged.

Verified as per logs provided.

For Geo Instruments & Technic's

S. Shukla
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