

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: 503

Dated: 28-08-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Kiratpur
Block: Dharampur
District: Jaunpur
State: Uttar Pradesh
Drilling depth: 330.0 m bgl
Logging depth: 270.0 m bgl
Date of logging: 27-08-2022
Rm - 14.0 Ω m Rw - 12.0 Ω m

Borehole Drilled By: Welspun Enterprises, Jaunpur, 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 with respect to Salinity only:

Sl. No.	Depth Range (m bgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	19 - 26	07	Good
2.	40 - 45	05	Good

- Note:
1. Fine band of Kankar are intermixed with almost all the Zones.
 2. Quality of Ground Water is deteriorating Marginal to Saline below 65.0 m bgl to till depth Logged.
 3. Please ensure pre-monsoon water level before lower the well assembly.

Verified as per logs provided.

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For Geo Instruments & Technic's

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