

# 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: 327  
Dated: 18-03-2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Kashipur Dubki  
Block: Bihar  
District: Pratapgarh  
State: Uttar Pradesh  
Date of Logging: 17-03-2023  
Logging Depth: 290.0 m bgl  
Rm - 22.0 Qm Rw - 32.0 Qm

Borewell Drilled By: M/s. Power Mac Project Limited, Pratapgarh, U.P.

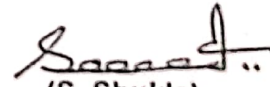
Based on the interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral 6' geophysical logs following informations/granular zones have been deciphered with respect to Salinity only:

Sl. No.	Depth Range (m bgl)	Thickness (meters)	Remarks (Quality of aquifer water)
<del>1.</del>	20 - 24	04	Good
<del>2.</del>	81 - 87	06	Good
<del>3.</del>	92 - 96	04	Good
<del>4.</del>	114 - 130	16	Good

- Note: 1. Fine bands of Kankar are intermixed with almost all the Zones.  
2. Quality of ground water is deteriorating Marginal to Saline below 160.0 m bgl to till depth logged.  
3. Please ensure pre-monsoon water level before lower the well assembly.

*Verified as per logs provided.*  
*G.S.N.*  
*28/03/23*

For Geo Instruments & Technic's

  
(S. Shukla)