

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref: GIT UP PJM 23-241S 598

Dated: 30-05-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Aniruddhapur
Block: Akhand Nagar
District: Sultanpur
State: Uttar Pradesh
Date of Logging: 29-05-2023
Drilling Depth: 275.0 m bgl
Logging Depth: 258.0 m bgl
Rm - 8.0 Qm Rw - 10.0 Qm

Borehole Drilled by: M/s VTL GAJA Engineering Ltd., Sultanpur, 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	50 - 56	06	Good
2	61 - 74	13	Good

Note: 1. Zone Sl. No. 2 is highly intermixed with fine bands of kankar.

2. Quality of ground water is deteriorating marginal to saline below 102.0 m bgl to till depth logged.

Verified as per
logs provided

G.Sh
31/05/23

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)