

Tele Fax : +91-0522-246-5512(O)

Mob. : +91 - 9415141232, 9554034123

E-mail : geo.instrument@outlook.com



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:22-23:LS:1K- 326

Dated: 27-01-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Katgharpoore Chauhan
Block: Karauli Kalan
District: Sultanpur
State: Uttar Pradesh
Date of Logging: 26-01-2023
Drilling Depth: 170.0 m bgl
Logging Depth: 164.0 m bgl
Rm - 15.0 Qm Rw - 17.0 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.	36 - 40	04	Good
2.	51 - 55	04	Good
3.	59 - 63	04	Good

Note: 1. Zone Sl. No.1 is highly intermixed with kankar.

2. Quality of Ground water is deteriorating Marginal to Saline below 70.0 m bgl to till depth Logged.

Verified as per logs provided.

G.Ch
28/01/23

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)