

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)

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

Ref:GIT:UP: PJM:23-24:LS: 269

Dated: 25-04-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Arjunpur
Block: Jaisinghpur
District: Sultanpur
State: Uttar Pradesh
Date of Logging: 24-04-2023
Drilling Depth: 170.0 m bgl
Logging Depth: 162.0 m bgl
Rm - 13.0 Ω m Rw - 14.0 Ω m

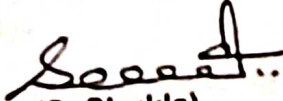
Borehole Drilled by: M/s Vikram Engineering & Exim Pvt. Ltd.
Sultanpur, U. P.

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.	24 - 34	10	Good
2.	40 - 47	07	Good
3.	52 - 59	07	Good
4.	64 - 74	10	Good

Note: 1. Fine bands of kankar are Intormixed with almost all the zones.
2. Quality of ground water is deteriorating Marginal to Saline & below 82.0 m bgl to till depth logged.

For Geo Instruments & Technic's


(S. Shukla)