

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref.GIT:UP: PJM:22-23:LS:1K- 774

Dated: 24-03-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Brindaban
Block: Sukraufi
District: Kushi Nagar
State: Uttar Pradesh
Drilling Depth: 158.0 m bgl
Logging Depth: .0m bgl
Date of logging: 23-03-2023
Rm - 23.0 Ω m Rw - 20.0 Ω m


Borehole Drilled by: M/s NCC Limited, Kushi Nagar, U.P. 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 (meter)	Remark (Quality of Aquifer Water)
1.	31 -38	07	Good
2.	42 -46	04	Good
3.	50 -57	07	Good
4.	76 -80	04	Good
5.	85 -88	03	Good
6.	103 -107	04	Good
7.	129 -136	07	Good

- Note: 1. Fine bands of Kankar are intermixed with almost all the Zones.
2. Zone Sl. No. 3 is highly intermixed with fine bands of kankar.
3. Zone Sl. No. 4 is fine sand in nature.

For Geo Instruments & Technic's


(S. Shukla)