

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:22-23:LS:1K- 102

Dated: 04-01-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Khojepur Hadira
Block: Pisawan
District: Sitapur
State: Uttar Pradesh
Drilling Depth: 180.0 m bgl
Logging Depth: 177.0 m bgl
Date of logging: 04-01-2023
Rm - 27.0 Ω m Rw - 38.0 Ω m


Borehole Drilled by: M/s NCC Limited, Sitapur, Uttar Pradesh.

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.	20 - 27	07	Good
2.	34 - 40	06	Good
3.	50 - 65	15	Good
4.	73 - 80	07	Good
5.	85 - 90	05	Good
6.	107 - 111	04	Good
7.	125 - 134	09	Good
8.	143 - 150	07	Good

Note: ~~Fine bands of Kankar are intermixed with almost all the Zones.~~

For Geo Instruments & Technic's


(S. Shukla)

Verified as per logs provided.
G.Sh
05/01/23