

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- 245

Dated: 19-01-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Chandra
Block: Pisawan
District: Sitapur
State: Uttar Pradesh
Drilling Depth: 175.0 m bgl
Logging Depth: 167.0m bgl
Date of logging: 19-01-2023

Borehole Drilled by: M/SNCC 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.	14 - 28	14	Good
2.	34 - 38	04	Good
3.	44 - 50	06	Good
4.	55 - 65	10	Good
5.	73 - 77	04	Good
6.	85 - 92	07	Good
7.	96 - 100	04	Good
8.	107 - 114	07	Good
9.	119 - 123	04	Good
10.	142 - 152	10	Good

Note: 1. Fine bands of Kankar are intermixed with almost all the Zones.
2. Zones Sl. No. 8 is highly intermixed with thin bands of kankar.

*Verified as per logs provided.
Note - Sr Nos - finer sediments.
G.Sh
21/01/23*

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)