



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 : Upron Borehole logging system, UPTRON INDIA LTD., LUCKNOW

Ref:GIT:UP: PJM:22-23:LS:1K- 135

Dated: 08-01-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Sewara Lala
Block: Vikramjot
District: Basti
State: Uttar Pradesh
Drilling Depth: 143.0 m bgl
Logging Depth: 141.0 m bgl
Date of logging: 07-01-2023
Rm -18.0 Ω m Rw - 21.0 Ω m

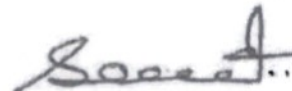
Borehole Drilled by: M/s VSAIPPL SCL- JV, Basti, Uttar Pradesh.

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.	17 - 21	04	Good
2.	34 - 40	06	Good
3.	52 - 62	10	Good
4.	67 - 73	06	Good
5.	80 - 86	06	Good
6.	97 - 101	04	Good
7.	118 - 122	04	Good
8.	135 - 141	06	Good

Note: 1. Fine Bands of Kankar are intermixed with almost all the Zones.
2. Zone Sl. No. 7 is fine sand and intermixed with Kankar.

For Geo Instruments & Technic's


(S. Shukla)