

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: 323

Dated: 30-04-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Bswari Gaon
Block: Naisar Bazar
District: Sant Kabir Nagar
State: Uttar Pradesh
Drilling Depth: 158.0 m bgl
Logging Depth: 150.0 m bgl
Date of logging: 29-04-2023
Rm - 19.0 Qm Rw - 22.0 Qm

Borehole Drilled by: M/s MEIL Sant Kabir Nagar, 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 - 24	07	Good
2.	30 - 39	09	Good
3.	46 - 50	04	Good
4.	66 - 70	04	Good
5.	107 - 111	04	Good
6.	120 - 127	07	Good
7.	134 - 137	03	Good
8.	140 - 144	04	Good

Note: 1. Fine bands of Kankar are intermixed with almost all the zones.

2. Zones Sl. No. 6 & 8 are highly intermixed with fine bands of kankar.

Verified as per logs provided.

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)

*G. Shukla
0110323*