

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- 39
Dated: 28-12-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Majhawan
Block: Bansi
District: Siddarth Nagar
State: Uttar Pradesh
Drilling Depth: 170.0 m bgl
Logging Depth: 156.0 m bgl
Date of logging: 27-12-2022
Rm - 24.0 Ω m Rw - 26.0 Ω m

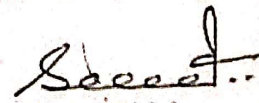
Borehole Drilled by: M/s MEIL, Siddarth Nagar, Uttar Pradesh.

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.	25 - 32	07	Good
2.	53 - 63	10	Good
3.	74 - 78	04	Good
4.	100 - 106	06	Good
5.	110 - 113	03	Good
6.	120 - 126	06	Good
7.	136 - 146	10	Good

Note: 1. Fine bands of Kankar are intermixed with almost all the Zones.
2. Zones Sl. No. 7 is highly intermixed with thin bands of Kankar.

For Geo Instruments & Technic's


(S. Shukla)

Verified as per logs provided.
G. Ch
28/12/22