



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

Ref:GIT:UP: PJM:23-24:LS:K- 3.54
Dated: 19-10-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Nagwa
Block: Bansi
District: Siddharth Nagar
State: Uttar Pradesh
Date of Logging: 18-10-2023
Drilling Depth: 175.0 m bgl
Logging Depth: 171.0 m bgl
Rm - 8.8 Ω m Rw - 8.0 Ω m
Latitude: 27.233703 Longitude: 82.967971

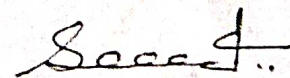
Borehole Drilled by: M/s Jakson Vishvaraj (JV) Siddharth, Nagar,
Uttar Pradesh, India.

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.	16 - 20	04	Good
2.	44 - 48	04	Good
3.	51 - 58	07	Good
4.	73 - 83	10	Good
5.	87 - 94	07	Good
6.	98 - 108	10	Good
7.	115 - 119	04	Good
8.	132 - 136	04	Good
9.	142 - 149	07	Good
10.	165 - 169	04	Good

- Note: 1. Fine bands of kankar are intermixed with almost all the zones.
2. Zones Sl. No. 1 is highly intermixed with fine bands of kankar.
3. Please ensure pre-monsoon water level before lower the well assembly.

For Geo Instruments & Technic's


(S. Shukla)