

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- 639
 Date: 22-02-2024

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Makdore Dihawa
 Block: Shohratgarh
 District: Siddharth Nagar
 State: Uttar Pradesh
 Date of Logging: 21-02-2024
 Drilling Depth: 205.0 m bgl
 Logging Depth: 202.0 m bgl
 Rm -12.0 Ω m Rw - 28.0 Ω m
 Latitude: 27.420322 Longitude: 82.946481

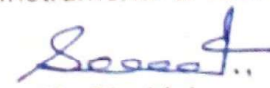
Borehole Drilled by: M/s Jakson Vishvaraj (JV) Siddharath Nagar, U. P.

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.	26 - 30	04	Good
2.	39 - 43	04	Good
3.	46 - 53	07	Good
4.	58 - 62	04	Good
5.	66 - 70	04	Good
6.	80 - 84	04	Good
7.	88 - 92	04	Good
8.	96 - 100	04	Good
9.	118 - 128	10	Good
10.	137 - 150	13	Good
11.	165 - 172	07	Good
12.	175 - 179	04	Good
13.	186 - 193	07	Good
14.	196 - 199	03	Good

- Note: 1. Fine bands of kankar are intermixed with almost all the zones.
 2. Zone Sl. No. 4 is fine sand in nature.
 3. Zone Sl. No. 5 is fine sand and highly intermixed with fine bands of kankar.
 4. Please ensure pre-monsoon water level before lower the well assembly.

For Geo Instruments & Technic's


 (S. Shukla)