

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:22-23:LS: 695
 Dated: 13-11-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Chandi Tara
 Block: Niyamtabad
 District: Chandauli
 State: Uttar Pradesh
 Logging depth: ~~182.0~~ m bgl
 Date of logging: 13-11-2022
 Rm - ~~14.0~~ Ω m Rw - ~~17.0~~ Ω m

Borewell Drilled By: M/s VSAIPPL-SMC JV, Chandauli, Uttar Pradesh.

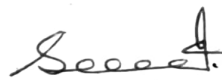
Based on the interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral 6' Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only:


Sl. No.	Depth Range (m bgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	37 - 41	04	Good
(2)	49 - 53	04	Good
3.	65 - 75	10	Good
4.	87 - 97	10	Good
5.	103 - 107	04	Good
6.	110 - 113	03	Good
(7)	129 - 136	07	Good
8.	144 - 154	10	Good
9.	158 - 161	03	Good
10.	165 - 172	07	Good

Note: 1. Fine bands of Kankar are intermixed with almost all the Zones.
 2. Zone Sl. No. 1 to 3 are Fine Sand in Nature.

Verified as per logs provided.
 Note: Sr No 7 may consider as 129-133 (4m).

For Geo Instruments & Technic's


 (S. Shukla)


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