

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Sales & Service Dealer : Upron Borehole logging system, UPTRON INDIA.LTD., LUCKNOW

Ref:GIT:UP:21-22:LS: 199

Dated: 09-02-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Pamali
Block: Kaptanganj
District: Kushinagar
State: Uttar Pradesh
Drilling depth: 158.0 m bgl
Logging depth: 157.0 m bgl
Date of logging: 09-02-2022
Rm - 15.0 Ω m Rw - 14.0 Ω m

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:

Sl. No.	Depth Range (mbgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	30 - 41	11	Good
2.	50 - 68	18	Good
3.	85 - 91	06	Good
4.	110 - 120	10	Good
5.	125 - 129	04	Good
6.	138 - 145	07	Good

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

Verified as per logs provided.

6/8/22
ASSISTANT HYDROGEOLOGIST
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For Geo Instruments & Technic's

(S. Shukla)