

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: 205
Dated: 12-02-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Panchpeda
Block: Shukulpatti
District: Kushinagar
State: Uttar Pradesh
Drilling depth: 137.0 m bgl
Logging depth: 127.0 m bgl
Date of logging: 12-02-2022
Rm - 18.0 Ω m Rw -14.0 Ω m

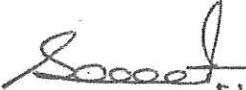
Name of Project: Under Jal Jeewan Mission Programme.
Tubewell Drilled By: NCC Limited, Kushinagar, Uttar Pradesh.

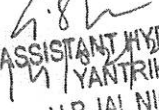
Based on the interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral 6' Geophysical Logs, following informations/granular zones have been deciphered:

Sl. No.	Depth Range (mbgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	30 - 45	15	Good
2.	50 - 56	06	Good
3.	60 - 68	08	Good
4.	71 - 74	03	Good
5.	87 - 92	05	Good
6.	102 - 123	21	Good

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

For Geo Instruments & Technic's


(S. Shukla)

Verified as per logs provided.

ASSISTANT HYDROGEOLOGIST
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