

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP:22-23:LS: 41
Dated: 16-04-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Dhanauji Abodhkari
Block: Khadda
District: Kushinagar
State: Uttar Pradesh
Drilling depth: 158.0 m bgl
Logging depth: 153.0 m bgl
Date of logging: 15-04-2022
Rm - 14.0 Ω m Rw - 12.0 Ω m

Borewell Drilled By: NCC Limited, Kushinagar, Uttar Pradesh.

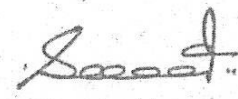
Based on the interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral 6' Geophysical Logs, following informations/granular zones have been deciphered:

Sl. No.	Depth Range (m bgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	22 - 28	06	Good
2.	50 - 65	15	Good
3.	75 - 78	03	Good
4.	89 - 95	06	Good
5.	100 - 109	09	Good
6.	122 - 129	07	Good
7.	132 - 136	04	Good
8.	138 - 141	03	Good
9.	150 - 153	03	Good

Note: 1. Fine Bands of Kankar are intermixed with almost all the Zones.
2. Zone Sl. No. 2 is highly intermixed with Kankar.

Verified as per logs provided.
Note - 2 & Nos - have thin band of finer sediments.

For Geo Instruments & Technic's


(S. Shukla)

5/8h
ASSISTANT HYDROGEOLOGIST
YANTRIK MANDAL
UP. JAL NIGAM (D.O.)
PRAYAG