

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:21-22:LS: 272
Dated: 09-03-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Dibani Banjarwa
Block: Tamkuhi
District: Kushinagar
State: Uttar Pradesh
Drilling depth: 165.0 m bgl
Logging depth: 157.0 m bgl
Date of logging: 08-03-2022
Rm - 14.0 Ω m Rw - 15.0 Ω m

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

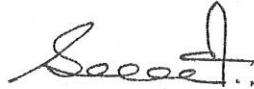
Based on the interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral 6' Geophysical Logs, following informations/granular zones have been deciphered:

Sl. No.	Depth Range (mbgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	20 - 35	15	Good
2.	53 - 65	12	Good
3.	72 - 77	05	Good
4.	82 - 85	03	Good
5.	97 - 108	11	Good
6.	125 - 128	03	Good
7.	130 - 133	03	Good
8.	140 - 144	04	Good
9.	147 - 155	08	Good

Note: 1. Zone Sl. No. 1, 4, 6, 7 and 8 are Fine Sand in nature.

2. Zone Sl. No. 2, 3 and 5 are Fine to Medium Sand in nature.

For Geo Instruments & Technic's


(S. Shukla)

ASSISTANT HYDROGEOLOGIST
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PRAYAGRAJ

Verified as per logs provided.