

# 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: 128

Dated: 11-01-2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Koindi Bariyarpur  
Block: Sewrahi  
District: Kushinagar  
State: Uttar Pradesh  
Drilling depth: 135.0 m bgl  
Logging depth: 129.0 m bgl  
Date of logging: 10-01-2022

Name of Project: Under Jal Jeewan Mission Programme.

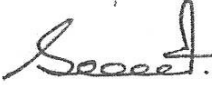
Tubewell Drilled By: NCC Limited, Kushinagar, Uttar Pradesh.

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:

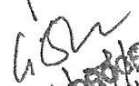
Sl. No.	Depth Range (mbgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	26 - 33	07	Good
2.	40 - 47	07	Good
3.	54 - 59	05	Good
4.	60 - 67	07	Good
5.	73 - 77	04	Good
6.	104 - 111	07	Good
7.	115 - 120	05	Good
8.	125 - 129	04	Good

Note: 1. Fine Bands of Kankar are intermixed with Zone Sl. No. 2, 3 and 7.

For Geo Instruments & Technic's

  
(S. Shukla)

Verified as per logs provided.

  
ASSISTANT HYDROGEOLOGIST  
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U.P. JAL NIGAM (RURAL)  
PRAYAGRAJ