

# 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: 305

Dated: 16-03-2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Rampur Jungal  
Block: Khadda  
District: Kushinagar  
State: Uttar Pradesh  
Drilling depth: 158.0 m bgl  
Logging depth: 155.0 m bgl  
Date of logging: 15-03-2022  
Rm – 22.0  $\Omega$ m Rw – 21.0  $\Omega$ m

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

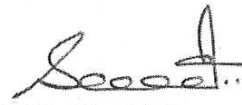
Based on the interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral 6' Geophysical Logs, following informations/granular zones have been deciphered:

Sl. No.	Depth Range (m bgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1/	22 – 31	09	Good
2/	35 – 38	03	Good
3/	41 – 45	04	Good
4/	50 – 59	09	Good
5/	88 – 98	10	Good
6/	102 – 105	03	Good
7/	117 – 120	03	Good
8/	129 – 135	06	Good
9/	140 – 143	03	Good
10/	145 – 148	03	Good
11/	152 – 155	03	Good

Note: Fine to very Fine Bands of Kankar are intermixed almost all the Zones.

*Verified as per logs provided.  
G.S.  
13/03/22*

For Geo Instruments & Technic's

  
(S. Shukla)