

Tele Fax : +91-0522-246-5512(O)
Mobile : + 91 - 9415141232
E-mail : geo.instruments.technic@gmail.com

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:22-23:LS: 07
Dated: 04-04-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Sapahi Bujurg
Block: Tamkuhi Bujurg
District: Kushinagar
State: Uttar Pradesh
Drilling depth: 132.0 m bgl
Logging depth: 128.0 m bgl
Date of logging: 04-04-2022
Rm - 16.0 Ω m Rw - 18.0 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.	20 - 23	03	Good
2.	28 - 38	10	Good
3.	40 - 43	03	Good
4.	55 - 68	13	Good
5.	72 - 75	03	Good
6.	79 - 83	04	Good
7.	95 - 105	10	Good
8.	111 - 117	06	Good
9.	120 - 125	05	Good

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

Verified as per logs provided.

R. Ghaur

G. S. H.
ASSISTANT HYDROGEOLOGIST
YANTRIKWANDAL
UP. JAL NIGAM (PURA)

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)