

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP:22-23:LS: 156
Dated: 12-05-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Barwa Khas
Block: Kaptanganj
District: Kushinagar
State: Uttar Pradesh
Drilling depth: 160.0 m bgl ✓
Logging depth: 155.0 m bgl ✓
Date of logging: 12-05-2022
Rm - 19.0 Ωm Rw - 21.0 Ωm

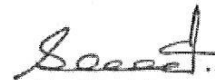
Borewell Drilled By: NCC Limited, Kushinagar, Uttar Pradesh.

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 with respect to Salinity only:

Sl. No.	Depth Range (m bgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	30 - 45	15	Good
2.	50 - 72	22	Good
3.	80 - 85	05	Good
4.	101 - 106	05	Good
5.	130 - 133	03	Good
6.	141 - 145	04	Good

Note: 1. Fine Bands of Kankar are intermixed with almost all the Zones.

For Geo Instruments & Technic's


(S. Shukla)

Verified as per logs provided.
G. D. ...
ASSTANT ...
UP - ...
PRAYAGRAJ