

LUCKNOW - 226 005

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ASSISTANT HYDROGEOLOGIST
 U.P. WATER DEPARTMENT
 Lucknow

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 (S. Shukla)

For Geo Instruments & Technics

Verified on per logs provided

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

SI. No.	Depth Range (m bgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1	36 - 40	04	Good
2	50 - 57	07	Good
3	60 - 71	11	Good
4	82 - 86	04	Good
5	100 - 105	05	Good
6	111 - 118	07	Good
7	126 - 130	04	Good
8	149 - 156	07	Good

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

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

Site: Ahirauli
 Block: Khadda
 District: Kushinagar
 State: Uttar Pradesh
 Drilling depth: 172.0 m bgl
 Logging depth: 165.0 m bgl
 Date of logging: 11-07-2022
 Rm - 18.0 cm
 Rw - 16.0 cm

GEO PHYSICAL BOREHOLE LOGGING REPORT

Ref: GIT: UP-22-23:LS: 394
 Dated: 12-07-2022

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

(A Division of Geophysical Exploration and Instrumentation)

GEO INSTRUMENTS & TECHNICS

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