

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: PJM:21-22:LS: 101

Dated: 26-12-2021

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Nonia Patti
Block: Faizal Nagar
District: Kushinagar
State: Uttar Pradesh
Drilling depth: 136.0 m bgl
Logging depth: 130.0 m bgl
Date of Logging: 25-12-2021
Rm - 15.0 Ω m Rw - 16.0 Ω m

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.	18 - 28	10	Good
2.	30 - 41	11	Good
3.	45 - 52	07	Good
4.	61 - 67	06	Good
5.	84 - 94	10	Good
6.	100 - 109	09	Good
7.	112 - 115	03	Good

Note: 1. Zones Sl. No. 7 is Fine Sand in nature.

3. Fine bands of Kankar are intermixed with Zones Sl. No. 4 and 6.

Verified as per logs provided.

For Geo Instruments & Technic's


(S. Shukla)

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26/12/21
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