

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: 322
Dated: 30-03-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Jinda Chhapra
Block: Khadda
District: Kushinagar
State: Uttar Pradesh
Drilling depth: 158.0 m bgl
Logging depth: 155.0 m bgl
Date of logging: 29-03-2022
Rm - 23.0 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	32 - 35	03	Good
2	40 - 44	04	Good
3	49 - 70	21	Good
4	75 - 78	03	Good
5	93 - 96	03	Good
6	100 - 103	03	Good
7	122 - 128	06	Good
8	136 - 143	07	Good
9	152 - 155	03	Good

Note: 1. Fine Bands of Kankar are intermixed with Zones Sl. No. 2, 3, 6, 7 and 8.

Verified as per logs provided.

G. S. N.
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For Geo Instruments & Technic's

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