

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:21-22:LS: 177
Dated: 01-02-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Piprasi
Block: Padrauni
District: Kushinagar
State: Uttar Pradesh
Drilling depth: 132.0 m bgl
Logging depth: 125.0 m bgl
Date of logging: 01-02-2022
Rm - 12.0 Ω m Rw - 9.2 Ω m

Name of Project: Under Jal Jeewan Mission Programme.
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.	25 - 35	10	Good
2.	41 - 55	14	Good
3.	62 - 72	10	Good
4.	80 - 83	03	Good
5.	91 - 98	07	Good
6.	105 - 117	12	Good

Note: 1. Zone Sl. No. 3 & 6 are intermixed with Kankar.

Verified as per logs provided.

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

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