

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: 176

Dated: 01-02-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Bhiura
Block: Kaptanganj
District: Kushinagar
State: Uttar Pradesh
Drilling depth: 158.0 m bgl
Logging depth: 155.0 m bgl
Date of logging: 01-02-2022

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.	32 - 44	12	Good
2.	56 - 73	17	Good
3.	94 - 98	04	Good
4.	106 - 126	20	Good
5.	140 - 144	04	Good

Note: 1. Zones Sl. No. 5 is are Fine Sand in nature.

2. Fine Bands of Kankar are intermixed with almost all the Zones.

Verified as per logs provided.

For Geo Instruments & Technic's

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