

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: 135

Dated: 12-01-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Gohiti Bujurg
Block: Bishunpura
District: Kushinagar
State: Uttar Pradesh
Drilling depth: 132.0 m bgl
Logging depth: 132.0 m bgl
Date of logging: 12-01-2022

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.	17 - 26	09	Good
2.	29 - 40	11	Good
3.	43 - 47	04	Good
4.	57 - 64	07	Good
5.	73 - 78	05	Good
6.	84 - 91	07	Good
7.	96 - 99	03	Good
8.	102 - 106	04	Good
9.	112 - 118	06	Good

Note: 1. Zones Sl. No. 3, 7 and 8 are Fine Sand in nature.

2. Fine Bands of Kankar are intermixed with Zone Sl. No. 3, 6 and 9.

For Geo Instruments & Technic's

(S. Shukla)

Verified as per
logs provided.

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