

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

ales & Service Dealer : Uptron Borehole logging system, UPTRON INDIA LTD., LUCKNOW

Ref:GIT:UP:21-22:LS: 220
Dated: 18-02-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Pipari
Block: Hata
District: Kushinagar
State: Uttar Pradesh
Drilling depth: 158.0 m bgl
Logging depth: 151.0 m bgl
Date of logging: 18-02-2022
Rm - 21.0Ωm Rw - 20.0 Ωm

Name of Project: Under Jal Jeewan Mission Programme.
Tubewell Drilled By: NCC Limited, Kushinagar, Uttar Pradesh.

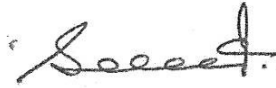
Based on the interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral 6' Geophysical Logs, following informations/granular zones have been deciphered:

| Sl. No. | Depth Range (mbgl) | Thickness (meters) | Remarks (Quality of aquifer water) |
|---------------|--------------------|--------------------|------------------------------------|
| 1. | 27 - 35 | 08 | Good |
| 2. | 48 - 54 | 06 | Good |
| 3. | 65 - 70 | 05 | Good |
| 4. | 74 - 82 | 08 | Good |
| 5. | 97 - 102 | 05 | Good |
| 6. | 107 - 111 | 04 | Good |
| 7. | 145 - 151 | 06 | Good |

Verified as per logs provided.

G.S.H.
ASSISTANT HYDROGEOLOGIST
19 YANTRIK BHANDAL
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ

For Geo Instruments & Technic's


(S. Shukla)