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## GEO INSTRUMENTS & TECHN

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP: PJM:21-22:LS: 285

Dated: 11-03-2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site:

Dare Deeha

Block:

Bhiti

District:

Ambedkar Nagar

State:

**Uttar Pradesh** 

Date of Loging: 11-03-2022

Drilling Depth: 170.0 m bgl

Logging Depth: 166.0 m bg/

 $Rm = 22.0 \Omega m$   $Rw = 18.0 \Omega m$ 

Borehole Drilled by: Welspun Enterprises, Ambedkar Nagar, 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:

SI. No.	Depth Range (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1	18 – 24	06	Good
2.	45 – 55	10	Good
3.	65 – 72	07	Good
4.	83 - 88	05	Good
5.	106 – 114	. 08	Good
6.	132 - 142	10	Good
7/.	152 - 163	11	Good

Note: 1. Zone Sl. No. 3, 4 and 5 are Fine to Medium Sand.

2. Zone SI. No. 3, 5, 6 and 7 are intermixed with Kankar.

For Geo Instruments & Technic's

(S. Shukla)