

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: PJM:22-23:LS: 843

Dated: 05-12-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Hunhuna
 Block: Mawai
 District: Ayodhya
 State: Uttar Pradesh
 Date of Logging: 04-12-2022
 Drilling Depth: 170.0 m bgl
 Logging Depth: 160.0 m bgl
 Rm – 27.0 Ω m Rw – 28.0 Ω m

Borehole Drilled by: M/s Universal MEP Project & Engineering Services Ltd, Ayodhya, 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 with respect to Salinity only:

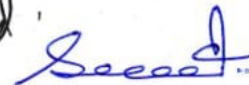
Sl. No.	Depth Range (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	22 – 30	08	Good
2.	33 – 42	09	Good
3.	54 – 57	03	Good
4.	63 – 70	07	Good
5.	73 – 80	07	Good
6.	86 – 96	10	Good
7.	105 – 111	06	Good
8.	116 – 123	07	Good
9.	138 – 145	07	Good
10.	151 – 155	04	Good

Note. 1. Fine bands of Kankar are intermixed with almost all the Zones.

2. Zone Sl. No. 4 is highly intermixed with thin bands of Kankar.

Verified as per logs provided
 Note - Sr No 4-64-68 (4m)
 Sr No 10 - highly kankar intermixed

For Geo Instruments & Technic's


 (S. Shukla)

G.Sh
 05/12/22