

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP: PJM:22-23:LS: 410

Dated: 18-07-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Asgawan
Block: Bhati
District: Ambedkar Nagar
State: Uttar Pradesh
Date of Logging: 17-07-2022
Drilling Depth: 170.0 m bgl
Logging Depth: 166.0 m bgl
Rm - 13.0 Ω m Rw - 15.0 Ω m

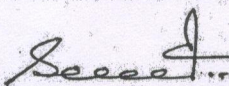
Borehole Drilled by: Welspun Enterprises, Ambedkar Nagar, Uttar Pradesh.

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 with respect to Salinity only:

Sl. No.	Depth Range (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	22 - 30	08	Good
2.	45 - 52	07	Good
3.	63 - 70	07	Good
4.	76 - 90	14	Good
5.	103 - 106	03	Good
6.	110 - 126	16	Good
7.	129 - 132	03	Good

Note: 1. Fine bands of Kankar are intermixed with almost all the Zones.
2. Zone Sl. No. 1 is highly intermixed with Kankar.

For Geo Instruments & Technic's


(S. Shukla)

Verified as per logs provided.

9.84
ASSISTANT HYDROGEOLOGIST
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