

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Ref:GIT:UP: PJM:22-23:LS:
Dated: 06-06-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Pidhi
Block: Jai Singhpur
District: Sultanpur
State: Uttar Pradesh
Date of Logging: 04-06-2022
Drilling Depth: 168.0 m bgl
Logging Depth: 156.0 m bgl
Rm - 12.0 Ω m Rw - 11.0 Ω m

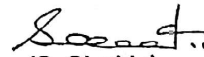
Borehole Drilled by: Gayatri Projects Limited, Sultanpur, Uttar Pradesh.

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 (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	16 - 20	04	Good
2.	35 - 40	05	Good
3.	58 - 68	10	Good
4.	80 - 83	03	Good
5.	90 - 94	04	Good
6.	97 - 108	11	Good

Note: 1. Fine bands of Kankar are intermixed with almost all the Zones.
2. Quality of Ground Water is deteriorating marginal to Saline below 120.0 m bgl to till depth Logged.

For Geo Instruments & Technic's


(S. Shukla)

Verified as per
logs provided:
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