

## **AllGeo Solutions**

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Ref. No. : AGS/EL/2023/GCT-26

Date : 15/05/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Rasulpur T Shakhpur , Scheme- Andhauan , Zone III

Location : 25.61998 83.548392

Block : Ghazipur
District : Ghazipur
State : Uttar Pradesh

Drilling Depth : 206 Mbgl (Reported by Driller)

Logging Depth : 206Mbgl Rm/Rw : 14/14.5

Date of Logging : 13-May-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GH

Tubewell Drilled By : M/S VSAIPPL-SMC JV

Representative : M/S Secure Infrastructure Pvt ltd

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 (mbgl)	Thickness (m eters)	Quality Remarks (in term of Salinity)
1/	40-45	5	Good
2/	64-74	10	Good
8	79-86	7	Good
X/	110-114	4	Good
8	119-132	13	Good
6	142-156	14	Good
7)	178-182	4	Good
8	190-194	4	Good

Note: 1. All zone fine sand in nature intermixed with Kankar and Sr No 6 highly kankar intermixed and Sr No 7 and 8 are fine sand in nature.

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Verified as per logs | provid Red-

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(Hydrogeologist)