



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

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 : ~~GHT~~  
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)
<del>1</del>	40-45	5	Good
<del>2</del>	64-74	10	Good
<del>3</del>	79-86	7	Good
<del>4</del>	110-114	4	Good
<del>5</del>	119-132	13	Good
<del>6</del>	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.

Verified as per logs / provided re.

G.Sh  
15/05/23

