

## **AllGeo Solutions**

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Ref. No. : AGS/EL/2023/GCT-36

Date : 27/05/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Basawa zone 2 scheme sadiabad

Location : 25.661412, 83.352284

Block : Manihari
District : Ghazipur
State : Uttar Pradesh

Drilling Depth : 130 Mbgl (Reported by Driller)

Logging Depth : 126 Mbgl Rm/Rw : 12/15

Date of Logging : 26-May-2023

Logged By : Mr. Sadik Sheikh (Wellsite Geologist)

Logger Make : GLF

Tubewell Drilled By

Representative

M/S VSAIPPL-SMC JV, Ghazipur, Uttar Pradesh
: M/S Secure Infratech Finserv and securities 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/	24-28	4	Good
2	37-47	10	Good

Note: 1- All zones are intermixed with thin band of kankar.

2-The formation water is deteriorating from marginal to saline form 58 Mbgl to till depth

loggéd.

\* AllGeo
Solutions \*
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(Hydrogeologist)

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Verified asper logs provided.

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