

## **AllGeo Solutions**

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2022/CNDL-125

Date : 14/12/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sangati

Location : 25.315976, 83.200584

Block : Sakaldiha
District : Chandauli
State : Uttar Pradesh
Logging Depth : 170 Mbgl
Date of Logging : 13-Dec-2022

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make ;GIT

Tubewell Drilled By : M/S Bali Infra Enviro Pvt. Limited, Chandauli, Uttar Pradesh

Representative : M/S M S Enterprises

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.

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	40-54	14	Good
2	63-72	9	Good
3	82-87	5	Good
4/	120-128	8	Good
15	136-152	16	Good

Note: Sr no 3 intermixed with thin bands of kankar and Sr No 1, 2, 4, 5 are highly kankar intermixed.

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