

## **AllGeo Solutions**

A complete GIS, Geology and Environment Solutions

Ref. No.	: AGS/EL/2023/FTP-220
Date	: 20/10/2023

## **GEOPHYSICAL BOREHOLE LOGGING REPORT**

Site Name	: Karamchandrapur Sanda
Location	: 25.914505, 80.91720
Block	: Bhitaura
District	: Fatehpur
State	: Uttar Pradesh
Logging Depth	: 158 Mbgl
Rm/Rw	: 18/17
Date of Logging	: 19-Oct-2023
Logged By	: Mr. Shobhit Srivastava(Hydrogeologist)
Logger Make	: GIT
<b>Tubewell Drilled By</b>	: M/S Vikrant Engineering and Exim Pvt Ltd) Fatehpur, Uttar Pradesh
Representative	: M/S Vaishno 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	33-42	9	Good
2	80-87	7	Good
3	92-99	7	Good
4	111-116	5	Good
5	120-123	3	Good
6	127-130	3	Good
7	145-152	7	Good

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

2- Sr No 2 and 4 are highly kankar intermixed.

3- Sr no 3 is fine sand in nature.

AllGeo Solutions sanjeel Sharma (Hydrogeologist)

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