



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/FTP-142

Date : 01/07/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sarai Shahid Khan  
Location : 25.907341, 80.885627  
Block : Teliyani  
District : Fatehpur  
State : Uttar Pradesh  
Logging Depth : 159 Mbgl  
Rm/Rw : 15/14  
Date of Logging : 01-July-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S PMPL-BRCCPL (JV) Fatehpur, Uttar Pradesh  
Representative : M/S Sundigo Solar Solution 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 (meters)	Quality Remarks (in term of Salinity)
1	32-40	8	Good
2	44-51	7	Good
3	61-74	13	Good
4	112-116	4	Good
5	118-125	7	Good
6	148-152	4	Moderate

**Note:**

- 1- All zones intermixed with thin bands of kankar.
- 2- Sr. No. 3 is highly kankar intermixed.
- 3- Sr. No. 6 is fine sand in nature.

  
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Sanjeet Sharma  
(Hydrogeologist)