

 Ref. No.
 : AGS/EL/2023/PRYJ-409

 Date
 : 17/12/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name	: Sadrepur	
Location	: 25.515662 , 82.213203	
Block	: Pratappur	
District	: Prayagraj	
State	: Uttar Pradesh	
Logging Depth	: 141 Mbgl	
Rm/Rw	: 10/9	
Date of Logging	: 16-December-2023	
Logged By	: Mr. Shobhit Srivastava (Hydrogeologist)	
Logger Make	: GIT	
Tubewell Drilled By	: M/S L & T Construction Pvt Ltd, Prayagraj	
Representative	: M/S Shri Sai Constructions	

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	19-29	10	Good
2	65-71	6	Good
3	78-82	4	Good
4	98-103	5	Good
5	111-115	4	Good
6	123-126	3	Good

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

2- Sr no 3 highly kankar intermixed.

3- Sr no 4 have very thin bands of fine sand.

AllGeo Solutions Sanjeet Sharma (Hydrogeologist)

