

 Ref. No.
 : AGS/EL/2023/PRYJ-331

 Date
 : 25/10/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name	: Nari		
Location	: 25.610503, 81.959126		
Block	: Bahariya		
District	: Prayagraj		
State	: Uttar Pradesh		
Logging Depth	: 125 Mbgl		
Rm/Rw	: 13/12		
Date of Logging	: 25-Oct-2023		
Logged By	: Mr. Sadik Sheikh (Wellsite Geologist)		
Logger Make	: GIT		
Tubewell Drilled By	: M/S L & T Construction Pvt Ltd, Prayagraj		
Representative	: M/S. Sonam Sales Corporation		

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	16-20	4	Good
2	51-54	3	Good
3	60-67	7	Good
4	74-86	12	Good
5	93-97	4	Good

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

2- Sr no 2 and 5 are fine sand in nature.

3- Sr no 4 is highly kankar intermixed.

AllGeo Solutions Sanjeet Sharma (Hydrogeologist)

