

 Ref. No.
 : AGS/EL/2023/PRYJ-324

 Date
 : 22/10/2023

## **GEOPHYSICAL BOREHOLE LOGGING REPORT**

Site Name	: Sathar		
Location	: 25.481788, 82.202934		
Block	: Pratappur		
District	: Prayagraj		
State	: Uttar Pradesh		
Logging Depth	: 156 Mbgl		
Rm/Rw	: 9/9		
Date of Logging	: 21-Oct-2023		
Logged By	: Mr. Shobhit Srivastava (Hydrogeologist)		
Logger Make	: GIT		
<b>Tubewell Drilled By</b>	: M/S L & T Construction Pvt Ltd, Prayagraj		
Representative	: Mr. Nitin Tripathi		

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	24-34	10	Good
2	38-42	4	Good
3	82-85	3	Good
4	96-100	4	Good
5	104-106	2	Good
6	118-122	4	Good
7	126-130	4	Good
8	138-156	18	Good

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

AllGeo Solutions Sanjeet Sharma (Hydrogeologist)

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