

 Ref. No.
 : AGS/EL/2024/ PRYJ - 437

 Date
 : 08/01/2024

## **GEOPHYSICAL BOREHOLE LOGGING REPORT**

Site Name	: Balapur	
Location	: 25.401630, 82.306448	
Block	: Dhanupur	
District	: Prayagraj	
State	: Uttar Pradesh	
Logging Depth	: 136Mbgl	
Rm/Rw	: 16/15	
Date of Logging	: 08-Jan-2024	
Logged By	: Mr. Shobhit Shrivastav (Hydrogeologist)	
Logger Make	: GIT	
Tubewell Drilled By	: M/S L & T Constructions Pvt Ltd, Prayagraj Uttar Pradesh	
Representative	: M/S Shri Sai Construction	
1	matation of Salf Datantial (SD) Shout Normal (N 1622) Long Normal (N	

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	27-31	4	Good
2	34-43	9	Good
3	45-49	4	Good
4	53-57	4	Good
5	62-68	6	Good
6	89-96	7	Good
7	101-105	4	Good
8	109-113	4	Good
9	118-126	8	Good

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

llGeo Solutions Sanjeet Sharma (Hydrogeologist)

