

 Ref. No.
 : AGS/EL/2023/PRYJ- 284

 Date
 : 07/10/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name	: Banpurwa	
Location	: 25.420685, 82.273048	
Block	: Dhanupur	
District	: Prayagraj	
State	: Uttar Pradesh	
Logging Depth	: 110 Mbgl	
Rm/Rw	: 7/14	
Date of Logging	: 06-October-2023	
Logged By	: Mr. Sadik Sheikh (Welllsite Geologist)	
Logger Make	: GIT	
Tubewell Drilled By	: L & T Constructions Pvt Ltd, Prayagraj, Uttar Pradesh	
Representative	: M/S B R UltraConstructions	

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:

L	L	J J	
Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	26-30	4	Good
2	32-35	3	Good
3	39-47	8	Good
4	52-59	7	Good
5	66-72	6	Good
6	85-89	4	Good

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

2- Sr no 5 is highly kankar intermixed.



