

 Ref. No.
 : AGS/EL/2023/PRYJ-396

 Date
 : 10/12/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name	: Paklor		
Location	: 25.323907 , 82.281777		
Block	: Handia		
District	: Prayagraj		
State	: Uttar Pradesh		
Logging Depth	: 158 Mbgl		
Rm/Rw	: 16/14		
Date of Logging	: 9-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 S A Enterprises		

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:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	20-23	3	Good
2	51-64	13	Good
3	82-86	4	Good
4	92-98	6	Good
5	127-146	21	Good
6	148-153	5	Good

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

2- Sr No 1 Very fine to fine sand in nature.

AllGeo Solutions Sanjeet Sharma (Hydrogeologist)

