

 Ref. No.
 : AGS/EL/2024/ PRYJ - 480

 Date
 : 25/02/2024

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name	: Hiramanpur
Location	: 25.493794, 82.168786
Block	: Pratappur
District	: Prayagraj
State	: Uttar Pradesh
Logging Depth	: 144Mbgl
Rm/Rw	: 12/13
Date of Logging	: 24-Feb-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 Sonam sales corporation
1	restation of Solf Dotontial(SD) Short Normal(N 16?) I and Normal

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	10-16	6	Good
2	41-45	4	Good
3	64-75	11	Good
4	85-89	4	Good
5	105-108	3	Good
6	114-120	6	Good
7	126-130	4	Good

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

AllGeo Solutions Sanjeet Sharma (Hydrogeologist)

