Ref. No. : AGS/EL/2023/PRYJ- 286

Date : 07/10/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Dera Gadai

Location : 25.531723, 81.933192

Block : Soraon
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 70 Mbgl Rm/Rw : 9.5/14

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 : Mr. Ashish Mishra

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	Thickness	Quality Remarks (in term of Salinity)
	(mbgl)	(meters)	
1	22-28	6	Good
2	36-42	6	Good
3	59-65	6	Good

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

2- Sr no 5 is kankar intermixed and fine sand in nature.



