Ref. No. : AGS/EL/2023/ PRYJ - 385

Date : 28/11/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Udagi

Location : 25.559137, 82.154957

Block : Pratappur
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 158Mbgl Rm/Rw : 09/09

Date of Logging : 27-Nov-2023

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

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	20-24	4	Good
2	54-61	7	Good
3	73-79	6	Good
4	100-103	3	Good
5	109-112	3	Good
6	115-121	6	Good
7	125-133	8	Good
8	146-151	5	Good
9	156-158	2	Good

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

2- Sr. No. 7 is highly kankar intermixed.



