

 Ref. No.
 : AGS/EL/2023/PRYJ- 352

 Date
 : 02/11/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name	: Sarai Chandrabhan Odhra- Jaliasai
Location	: 25.6592993, 81.7554913
Block	: Holagarh
District	: Prayagraj
State	: Uttar Pradesh
Logging Depth	: 146Mbgl
Rm/Rw	: 14/14
Date of Logging	: 01-Nov-2023
Logged By	: Mr. Sanjeet Sharma (Hydrogeologist)
Logger Make	: GIT
Tubewell Drilled By	: M/S L & T Constructions Pvt Ltd, Prayagraj Uttar Pradesh
Representative	: M/S L B Traders
Dagad on the interpret	ation of Solf Dotontial (SD) Short Normal (N 16??) Long Norma

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	18-23	5	Good
2	42-59	17	Good
3	66-71	5	Good
4	83-95	12	Good
5	105-109	4	Good

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

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

3- No proper granular zones encountered below 109Mbgl to till depth logged.

AllGeo Solutions Sanieet Sharma (Hydrogeologist)

