

Corporate Address

PNP-3, Software Technology Parks of India (STPI)
Motilal Nehru National Institute of Technology Campus,
Near Ganga Gate, Teliarganj, Prayagraj-211004,
Uttar Pradesh, India
Email: Allgeosolution@gmail.com,
Mobile: +91-9452830062, 8840360108, 9889209526

Ref. No. : AGS/EL/2024/ PRGH -389
Date : 09/07/2024

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Bhaisana
Location : 26.066795, 81.722970
Block : Sangipur
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 145 Mbgl
Rm/Rw : 8/9
Date of Logging : 8-July-2024
Logged By : Mr. Shobhit Srivastava(Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Kalpataru Projects International Ltd, Pratapgarh Uttar Pradesh
Representative : M/S Shashi structural engineering Pvt Ltd


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	25-32	7	Good
2	53-57	4	Good
3	76-80	4	Moderate
4	94-98	4	Marginal

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

2- Sr No 1 is highly kankar intermixed.

3- The formation water quality is deteriorated to saline below 112Mbgl to till depth logged.



AllGeo
Solutions
Sanjeet Sharma
(Hydrogeologist)