

### 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](mailto:Allgeosolution@gmail.com),  
 Mobile: +91-9452830062, 8840360108, 9889209526

Ref. No. : AGS/EL/2024/CNDL-110  
 Date : 28/05/2024

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Keraogaon  
 Location : 25.152807, 83.319308  
 Block : Sahabganj  
 District : Chandauli  
 State : Uttar Pradesh  
 Logging Depth : 160 Mbgl  
 Rm/Rw : 8/9  
 Date of Logging : 28-May-2024  
 Logged By : Mr. Sadik Sheikh (Wellsite Geologist)  
 Logger Make : GIT  
 Tubewell Drilled By : M/S Ion Exchange, Chandauli, Uttar Pradesh  
 Representative : M/S Emfasit Infra Developers 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:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	20-33	13	Good
2	47-50	3	Good
3	58-65	7	Good
4	74-77	3	Good
5	87-90	3	Good
6	95-99	4	Good
7	104-107	3	Good
8	113-118	5	Good
9	122-127	5	Good
10	132-139	7	Good
11	142-145	3	Good
12	155-158	3	Good

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



AllGeo Solutions  
 Sanjeet Sharma  
 (Hydrogeologist)

