



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/CNDL-114
 Date : 13/06/2024

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Bhurkhura
 Location : 25.104991, 83.34849
 Block : Sahabganj
 District : Chandauli
 State : Uttar Pradesh
 Logging Depth : 126 Mbgl
 Rm/Rw : 13/10
 Date of Logging : 12-June-2024
 Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
 Logger Make : GIT
 Tubewell Drilled By : M/S Ion Exchange, Chandauli, Uttar Pradesh
 Representative : Mr. Shri Harsh Constructions

150/165
 LPM = 550
 200 x 150
 SP = 24

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	20-28	8	Good
2	42-46	4	Good
3	60-67	7	Good
4	81-90	9	Good

Note: 1- All zone are intermixed with thin bands of kankar.
 2- No proper granular zones encountered below 90mbgl.

LPM = 550
 200mm P.P. = 31.25
 200mm SP = 15.0
 96.25
 Note sheet required.
 13/6/24

