



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/ FTP- 224

Date : 28/10/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sangaon
Location : 25.97119, 80.788463
Block : Bhitaura
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 174 Mbgl
Rm/Rw : 11/12
Date of Logging : 27-Oct-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S Baba GA Infra Fatehpur, Uttar Pradesh

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	26-40	14	Good
2	44-48	4	Good
3	54-58	4	Good
4	67-71	4	Good
5	74-84	10	Good
6	121-131	10	Moderate
7	164-168	4	Moderate

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

2- Sr. No. 5 is kankar intermixed.

3- Sr. No. 6 & 7 are fine sand in nature.


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Sanjeet Sharma
(Hydrogeologist)

