



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/FTP-74

Date : 31/05/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

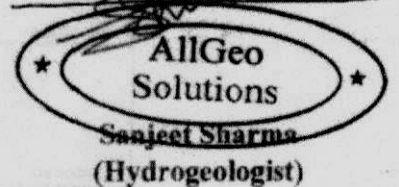
Site Name : Shahbajpur
Location : 25.929935, 80.614265
Block : Khajua
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 162 Mbgl
Rm/Rw : 13.5/13
Date of Logging : 31-May-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GHT
Tubewell Drilled By : M/S Rajdhani Construction Pvt Ltd, 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	23-27	4	Good
2	43-53	10	Good
3	57-61	4	Good
4	64-68	4	Good
5	82-86	4	Good
6	90-96	6	Good
7	100-108	8	Good
8	112-116	4	Good
9	126-129	3	Moderate
10	141-145	4	Moderate

Note: 1- All zones intermixed with thin bands of kankar, Sr No. 4 and 5 are fine sand in nature and Sr. No. 7 is Highly kankar intermixed.

Verified as per logs provided.



*G.Sh
31/05/23*