



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/FTP-32

Date : 05/05/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

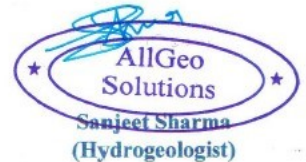
Site Name : Rasulpur Mamiya  
Location : 25.848515, 80.901648  
Block : Haswan  
District : Fatehpur  
State : Uttar Pradesh  
Logging Depth : ~~142 Mbgl~~  
Rm/Rw : ~~15/11.5~~  
Date of Logging : ~~04-May-2023~~  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : ~~GIT~~  
Tubewell Drilled By : M/S Vikrant Engineering and Exim Pvt Ltd, Fatehpur

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)
<del>1</del>	35-56	21	Good
<del>2</del>	68-78	10	Good
<del>3</del>	100-104	4	Good
<del>4</del>	110-116	6	Good
<del>5</del>	123-127	4	Good
<del>6</del>	135-138	3	Good

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

Verified as per logs provided.  
Note: SrNO 3, and 4 have bands of kankar



GS  
05/05/23