



AllGeo Solutions

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Ref. No. : AGS/EL/2023/SLTP-03
Date : 07/02/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Maninepara
Location : 26.198855, 82.370609
Block : Motigarhpur
District : Sultanpur
State : Uttar Pradesh
Logging Depth : 140 Mbgl
Drilling Depth : 165 Mbgl
Rm/Rw : 10/16
Date of Logging : 06-Feb-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GJT
Tubewell Drilled By : M/S Vindhya Telelinks Limited- Gaja Engineering Pvt Ltd.,
Sultanpur, Uttar Pradesh
Representative : M/S Mohit Polytech 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	22-30	8	Good
2	35-48	13	Good
3	55-59	4	Good

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

2- Sr no 3 fine sand in nature.

3- The formation water quality is deteriorating marginal to saline below 82 Mbgl to till depth logged.

Verified as per logs provided.
GSh
07/02/23

