



AllGeo Solutions

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Ref. No. : AGS/EL/2022/158
Date : 22/06/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Chak Molna Khajir
Location : 25.662518, 83.677396
Block : Mohammadabad
District : Ghazipur
State : Uttar Pradesh
Logging Depth : 180 Mbgl
Drilling Depth : 198 Mbgl
Date of Logging : 21-June-2022
Logged By : Mr. Shobhit Srivastav (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S VSAIPPL-SMC JV Ghazipur, Uttar Pradesh
Representative : Mr. Dhermendar Singh

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	24-56	32	Good

Note:

- 1- Sr No 1 is finer in nature and is intermixed with thin band of kanakr
- 2- Groundwater is poor (Marginal to saline) below 72Mbgl to till depth logged.

Verified on per logs provided.

G. S. S.
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22/06/22
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