



AllGeo Solutions

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Ref. No. : AGS/EL/2022/130
Date : 13/06/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Atraura
Location : 25.607160, 82.067419
Block : Phoolpur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 162 Mbgl
Drilling Depth : 165 Mbgl
Date of Logging : 11-June-2022
Rm/Rw : 14/12
Logged By : Mr. Shobhit Srivastav (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : Mr. Ashish Mishra

Q = 850 Lpm

h = 70 m

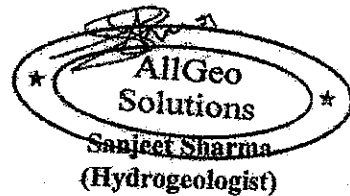
Based on the interpretation of Self Potential(SP), Short Normal(N-16''), Long Normal(N-64'') and Lateral(6'') Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only.

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	47-53	6	Good
2	61-68	7	Good
3	77-81	4	Good
4	87-94	7	Good
5	122-130	8	Good
6	149-153	4	Good

Note: All zone are intermixed with thin bands of kankar. Sr No. 5 and 6 are very fine sand in nature.

Verified as per logs provided.

C. S. S.
ASSISTANT HYDROGEOLOGIST
13/06/2022
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