



AllGeo Solutions

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Ref. No. : AGS/EL/2022/PRYJ-62
Date : 06/09/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sarai Mamarej
Location : 25.497164, 81.209892
Block : Pratappur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 156 Mbgl
Date of Logging : 05-Sep-2022
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : Mr. Nitin Tripathi

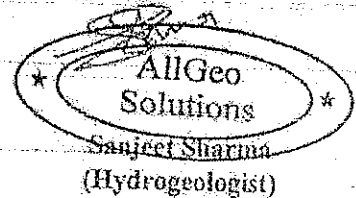
Based on the interpretation of Self Potential(SP), Short Normal(N-16"), Long Normal(N-64") and Lateral(6"), Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	27-31	4	Good
2	51-65	14	Good
3	81-96	15	Good
4	105-109	4	Good
5	132-136	4	Good
6	143-156	13	Good

Note: 1. Sr No -1 and 2 are finer in nature and 6 is highly intermixed with kankar.
2. All Zones are intermixed with thin bands of kankar.

Verified as per logs provided.

G.S.
ASSISTANT HYDROGEOLOGIST
D & G OFFICE (EIM)
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ



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