



AllGeo Solutions

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Ref. No. : AGS/EL/2022/PRYJ-88
Date : 20/10/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Jamui
Location : 25.611239, 81.911374
Block : Mauaima
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 168 Mbgl
Rm/Rw : 16/11
Date of Logging : 19-Oct-2022
Logged By : Mr. Shobhit Srivastav (Hydrogeologist)
Logger Make : GHT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : M/S. L B Traders (Mr. Vikas Srivastava)

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	22-26	4	Good
2	88-92	4	Good
3	96-100	4	Good
4	101-109	8	Good
5	125-135	10	Good
6	152-158	6	Good
7	164-168	4	Good

Note: ~~1~~ Sr No 4 and 6 are highly kankar intermixed in nature.

~~2~~ Sr no 5 is fine sand in nature.

~~3~~ Formation water quality is poor between 28-70 Mbgl.

Verified as per
logs provided.

G.S.
20/10/22



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