



AllGeo Solutions

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Ref. No. : AGS/EL/2022/PRYJ-123
Date : 19/12/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Babupur Belo
Location : 25.535598, 82.204224
Block : Pratappur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 178 Mbgl
Date of Logging : 17-Dec-2022
Logged By : Mr. Shobhit Srivastva (Hydrogeologist)
Logger Make : GFI
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:

| Sl No. | Depth Range (mbgl) | Thickness (meters) | Quality Remarks (in term of Salinity) |
|--------------|--------------------|--------------------|---------------------------------------|
| 1 | 25-30 | 5 | Good |
| 2 | 54-57 | 3 | Good |
| 3 | 69-74 | 5 | Good |
| 4 | 82-86 | 4 | Good |
| 5 | 89-93 | 4 | Good |
| 6 | 118-124 | 6 | Good |
| 7 | 147-150 | 3 | Good |
| 8 | 157-161 | 4 | Good |
| 9 | 166-173 | 7 | Good |

Note: 1- All zone are intermixed with fine band of kankar.

2- Sr no 6 and 9 is highly kankar intermixed.

Verified as per logs provided.

*G.Sh
12/12/22*



Address: PNP-3, Software Technology Parks of India (STPI) Motilal Nehru National Institute of Technology Campus, Near Ganga Gate Teliarganj, Prayagraj 211004, Uttar Pradesh, India, Email: allgeosolutions@gmail.com, Mobile: +91-9452830062, 8840360108, Web: www.allgeos.co.in