



AllGeo Solutions

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Ref. No. : AGS/EL/2023/FTP-114
Date : 19.06/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sudhava
Location : 25.919163, 80.872245
Block : Tellyani
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 152 Mbgl
Rm/Rw : 12/10
Date of Logging : 18-Jun-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GII
Tubewell Drilled By : M/S PMPL-BRCCPL (JV) , Fatehpur, Uttar Pradesh
Representative : M/S C K Enterprises

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:

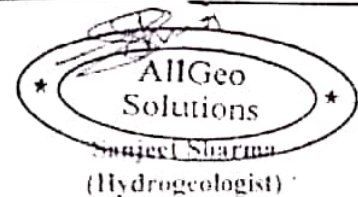
| Sl No. | Depth Range (mbgl) | Thickness (meters) | Quality Remarks (in term of Salinity) |
|--------------|--------------------|--------------------|---------------------------------------|
| 1 | 18-22 | 4 | Good |
| 2 | 31-42 | 11 | Good |
| 3 | 62-66 | 4 | Good |
| 4 | 70-74 | 4 | Good |

Note: 1- All zones intermixed with thin bands of kankar.

2. The formation water is deteriorating from marginal to saline below 101 Mbgl to till depth logged.

Verified as per logs provided

*gsh
19/06/23*



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

