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Ref. No. : AGS/EL/2023/FTP-151

Date : 14/07/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Mauhar Tw 02
Location : 26.110643, 80.589378
Block : Malwan
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 156 Mbgl
Rm/Rw : 11/11
Date of Logging : 13-July-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Baba GA Infra(JV) Fatehpur, Uttar Pradesh
Representative : M/S Amar Tubewell.

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	26-30	4	Good
2	81-101	20	Good

Note: 1- All zones intermixed with thin bands of kankar and sr no 2 is kankar intermixed.

2- Formation Groundwater quality is deteriorating below 139 Mbgl to till depth logged.


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Sanjeet Sharma
(Hydrogeologist)

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