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Ref. No. : AGS/EL/2023/FTP-205
Date : 03/10/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Obi
Location : 25.924072, 80.888287
Block : Bhitaura
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 178 Mbgl
Rm/Rw : 20/27
Date of Logging : 02-Oct-2023
Logged By : Mr. Sadik Sheikh(Wellsite Geologist)
Logger Make : GIT
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	29-37	8	Good
2	38-41	3	Good
3	65-78	13	Good
4	105-109	4	Good to Moderate
5	118-122	4	Good to Moderate
6	127-131	4	Good
7	168-172	4	Good

- Note: 1- All zones intermixed with thin bands of kankar.
2- Sr no 3,4,6 are highly kankar intermixed.
3- No proper granular zones encountered in between 131 -168 Mbgl.
4- Sr no 4 is fine sand in nature.


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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