

Corporate 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: <u>Allgeosolution@gmail.com</u>, Mobile: +91-9452830062, 8840360108, 9889209526

 Ref. No.
 : AGS/EL/2024/ FTP - 256

 Date
 : 08/04/2024

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name	: Yohan
Location	: 25.962131, 81.079105
Block	: Hathgaon
District	: Fatehpur
State	: Uttar Pradesh
Logging Depth	: 90Mbgl
Rm/Rw	: 08/09
Date of Logging	: 07-April-2024
Logged By	: Mr. Shobhit Shrivastav (Hydrogeologist)
Logger Make	: GIT
Tubewell Drilled By	: M/S P <mark>MPL-BRCCPL(JV</mark>) Fatehpur, <mark>U</mark> ttar Pradesh
Representative	: M/S Hetvi construction llp
Based on the interp	retation of Self Potential(SP), Short Normal(N-16"), Long Norm

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:

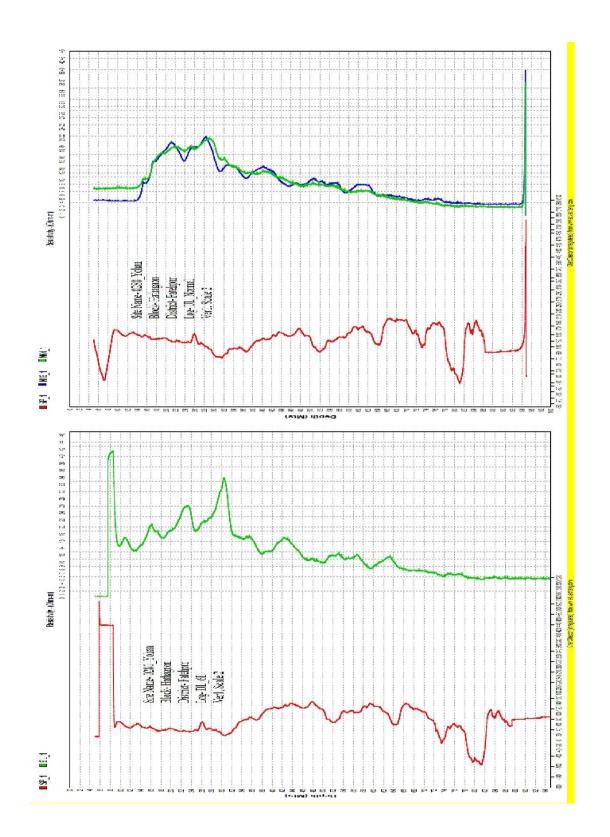
SI No.	Depth Range	Thickness	Quality Remarks (in term of Salinity)
	(mbgl)	(meters)	
1	19-22	3	Good
2	27-31	4	Good

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

2- Sr. No.1 & 2 are fine sand in nature.

3- The formation water quality is deteriorating from marginal to saline below 40Mbgl to till depth logged.

AllGeo Solutions Sanjeet Sharma (Hydrogeologist)



www.allgeos.co.in