

Ref. No. : AGS/EL/2023/ FTP- 193 Date : 24/08/2023

## **GEOPHYSICAL BOREHOLE LOGGING REPORT**

Site Name		: Farsi				
Location		: 25.984624, 8	80.910577			
Block		: Bhitaura				
District : Fatehr						
State : Uttar Pradesh						
Logging Do	epth	: 138 Mbgl				
Rm/Rw		: 13/12				
Date of Log	gging	: 23-August-2023				
Logged By		: Mr. Shobhit Srivastava (Hydrogeologist)				
Logger Ma	lke	: GIT				
<b>Tubewell Drilled By</b>		: M/S PMPL - BRCCPL (JV), Fatehpur, Uttar Pradesh				
Representative : M/S C K Enterprises, Fatehpur, Uttar Pra				ehpur, Uttar Pradesh		
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.	Denth	Range	Thickness	Quality Remarks (in term of Salinity)		

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	18-24	4	Good

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

2- Sr. No. 1 is Fine sand in nature with kankar intermixed.

3- The formation water quality is deteriorating from marginal to saline below 62 Mbgl to till depth logged.

AllGeo Solutions Sanjeet Sharma (Hydrogeologist)

