Ref. No. : AGS/EL/2023/ FTP- 192

Date : 24/08/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Tikari Manoto Location : 25.965857, 80.6006

Block : Khajua
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 133 Mbgl
Rm/Rw : 17/19

Date of Logging : 23-August-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

Tubewell Drilled By : M/S PMPL - BRCCPL (JV), Fatehpur, Uttar Pradesh : M/S Aishwaryam Industries, Fatehpur, 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:

Sl No.	Depth Range	Thickness	Quality Remarks (in term of Salinity)
	(mbgl)	(meters)	_
1	27-32	5	Good
2	41-48	7	Good
3	51-56	5	Good
4	61-70	9	Good
5	81-84	3	Good
6	86-89	3	Good
7	98-101	3	Good
8	108-112	4	Good
9	121-124	3	Good

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

2- Sr. No. 5 & 6 are kankar intermixed.



