

L&T Construction

MTCPL(TPI)

Junior Engineer

(Karunakar Singh) Assistant Engineer

(Syed. Mohd. Shabaz) **Executive Engineer** 

Division office E&M,UP Jal Nigam (Rural) Prayagraj



## **AllGeo Solutions**

A complete GIS, Geology and Environment Solutions

Ref. No.

: AGS/EL/2023/PRYJ-316

Date

: 17/10/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name

: Munvarpur

Location

: 25.574210, 81.691872

Block

: Kaurihar

District

: Prayagraj

State

: Uttar Pradesh

**Logging Depth** 

: 162 Mbgl

Rm/Rw

: 10/9

**Date of Logging** 

: 16-Oct-2023

Logged By

: Mr. Sadik Sheikh (Wellsite Geologist)

Logger Make

: GIT

Tubewell Drilled By

: M/S L & T Construction Pvt Ltd, Prayagraj

Representative

: M/S L B Traders

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 (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	16-23	(Incters)	
2	30-35		Good
3	65-72	5	Good
4		7	Good
5	88-91	3	Good
6	98-104	6	Good
7	107-113	6	Good
8	123-135	12	Good
	143-151 Il zones are intermixed	8	

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

