



Ref: TDMA/WWP/JR/012
 Dated: 27-03-2023

Geophysical Borehole Logging Report

Site : Mansurganj

Block : Paniyara

District : Maharajganj

State : Uttar Pradesh

Date of Logging : 26.03.2023

Drilling Depth (m) : 132.00

Logging Depth (m) : 132.00

Log Measured From : GL

Logger Make : Robertson Geologging Inc.

Borehole Drilled by : Kalpatru Power Transmission Ltd.,

Aquifer zones were selected and classified based on a combination of Spontaneous Potential (SP), 64"N resistivity (64N RES), 16"N Resistivity (16N RES) and Natural Gamma (NG) radiation values obtained by the ELOG tool.

Sl. No.	Depth Range (m)		Thickness (m)	Quality Remarks (Quality of Aquifer Water in terms of Salinity)
	From (m)	To (m)		
01	22	35	13	Good
02	42	47	5	Good
03	63	69	6	Good
04	73	76	3	Good
05	90	99	9	Good
06	112	119	7	Good

Note:

1 All zones are intermixed thin band of Kanher.

Verified as per logs provided.

For Transnational Drilling & Mining Associates Pvt Ltd.,

D.Selvendran