



Transnational
Drilling & Mining Associates Pvt. Ltd.

Ref: TOMA/MM/MP/JR/004
Dated: 22-03-2023

Geophysical Borehole Logging Report

Site : Barbara Bishambarpur
Block : Laxmiapur
District : Maharajganj
State : Uttar Pradesh
Date of Logging : 21.03.2023
Drilling Depth (m) : 136.00
Logging Depth (m) : ~~135~~
Log Measured From : GL
Mud Resistivity : 15.46ohm-m @26.1 Deg C
Borehole Drilled by : Rithwick Koya 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)	Remarks (Quality of Aquifer Water)
	From (m)	To (m)		
01	25	29	4	Good
02	35	45	10	Good
03	63	67	4	Good
04	75	85	10	Good
05	102	110	8	Good

Verified as per logs provided. Note: s-mol - highly kaoliker intermixed.

For Transnational Drilling & Mining Associates Pvt Ltd.,
G.Sk
D. Selvendran
22/03/23