



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Advisor- Dr. R. A. Yadav, ex- Manager(Groundwater), U. P. Jal Nigam

Ref 1026 - M/ AX- 2023

Date 25.06.2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : MAINPARPUR, BLOCK- RANI KI SARAI
District : AZAMGARH
State : UTTAR PRADESH
Logging Depth : 160 m
Drilling Depth : 165 m
Date of Logging : 25.06.2023
Logged By : MR. MUKESH CHOUDHURY
Logger Make : ROBERSTON MAKE
Representative : M/S SUDHAKARA INFRATECH PVT. LTD.

Based on the interpretation of Geophysical Logs, following information May be deciphered, particularly with respect to salinity of the formation water;

S. No	Depth Range (mgl)	Thickness (Meters)	Quality Remarks (In terms of Salinity)
1.	25-30	5	GOOD
2.	55-60	5	GOOD
3.	95-125	30	GOOD
4.	142-148	6	GOOD

Note. All Zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to Saline below 132.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh