



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001

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

Ref. 407 - TM / AX - 2022

Date 07.04.2022

Geophysical Borehole Logging Report

Name of the site : Turkimau, Block - Malasa

District : Kanpur Dehat

Date : 07.04.2022

Depth logged : 192.0 mbgl

Depth drilled : 210.00 mbgl- as reported

Logged by : Aqua Xplore *Logger Make-Robertson*

Presence : Rep. of M/S Maa Katyyani Enterprises, Pukhrayan, Kanpur Dehat

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	54.0—64.0	10.0	Good (1 to 4 & 6,7)
2	72.0—80.0	8.0	
3	88.0—95.0	7.0	
4	98.0—102.0	4.0	
5	114.0—120.0	6.0	Moderate(5)
6	125.0—145.0	20.0	
7	162.0—186.0	24.0	

Note. All zones are intermixed with fine bands of kankar.

[Signature]
for Aqua Xplore

CC:

M/S Maa Katyyani Enterprises, 11, Rajendra Nagar, Pukhrayan, Kanpur Dehat,
U.P.- 209111.

Verified as per logs provided
Note- In Sr NO 7-162-174 mbgl and 182-186 may consider to avoid finer sediments.

[Signature]
ASSISTANT HYDROGEOLOGIST
U.P. JAL NIGAM (RURAL)