



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889323322, Email-aquaxplorelko@gmail.com

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

Ref 208 - T / AX - 2023

Date 08.02.2023

Geophysical Borehole Logging Report

Name of the site : Tawakalpur, Block- Kaptanganj
District : Kushinagar
Date : 08.02.2023
Depth logged : 153.0 mbgl
Depth drilled : 158.0 mbgl
Logger use : Robertson make
Presence : Representative of M/S NCC Limited, Kushinagar

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	26.0--44.0	18.0	Good all
2	56.0--66.0	10.0	
3	68.0--72.0	4.0	
4	77.0--81.0	4.0	
5	93.0--100.0	7.0	
6	110.0--114.0	4.0	
7	132.0--135.0	3.0	
8	146.0--153.0	7.0	

Note: All zones are intermixed with fine bands of kankar. Sl. No. 5 is highly kankar intermixed.

Verified as per
logs provided

[Signature]

for Aqua Xplore

CC:

M/S NCC Limited, Kushinagar, SWSM.

9.2.23
09/02/23