

(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 1212 - S/ AX - 2022

Date 12.12.2022

**Geophysical Borehole Logging Report**

Name of the site : Sankhapar Mafi, Block- Sukrauli

District : Kushinagar

Date : 12.12.2022

Depth logged : 156.0 mbgl

Depth drilled : 160.0 mbgl – as reported

Logger used : 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
<del>1</del>	24.0--34.0	10.0	Good all
<del>2</del>	44.0--48.0	4.0	
<del>3</del>	50.0--60.0	10.0	
<del>4</del>	73.0--77.0	4.0	
<del>5</del>	83.0--90.0	7.0	
6	100.0--104.0	4.0	
7	107.0--111.0	4.0	
8	116.0--120.0	4.0	
<del>9</del>	122.0--134.0	12.0	
<del>10</del>	149.0--153.0	4.0	

Note. All zones are intermixed with kankar. Sl. Nos. 6,7 & 8 are highly kankar intermixed.

*Verified as per logs provided*

*[Signature]*

for Aqua Xplore

CC;

1. Executive Engineer, C.D. (Rural), U.P. Jal Nigam, Gorakhpur.
2. M/S NCC Limited, Kushinagar, SWSM.

*G.Ch  
13/12/22*