



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Mob. 9918202546 / 9889323322, E mail- aquaxploreelko@gmail.com

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

Ref. 116 - J / AX - 2024 Date 16.01.2024

Geophysical Borehole Logging Report

Name of the site : Jalilpur, Block – Rudauli

District : Ayodhya

Date : 16.01.2024

Depth logged : 163.0 mbgl,

Depth drilled : 165.0 mbgl – as reported

Logger used : Robertson make

Presence : Rep. of M/S Universal MEP Project & Er. Services Ltd, Ayodhya

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	20.0–36.0	16.0	Good all
2	40.0–47.0	7.0	
3	50.0–58.0	8.0	
4	61.0–68.0	7.0	
5	76.0–96.0	20.0	
6	110.0–118.0	8.0	
7	122.0–132.0	10.0	
8	148.0–152.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl.No. 8 is fine sand.

for Aqua Xplore

CC;

M/S Universal MEP Project & Er. Services, Ayodhya
Uttar Pradesh