



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

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

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

Ref. 1224 - K / AX - 2023 Date 24.12.2023

Geophysical Borehole Logging Report

Name of the site : Kasari, Block – Mawai

District : Ayodhya

Date : 24.12.2023

Depth logged : 140.0 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	17.0---23.0	6.0	Good all
2	27.0---34.0	7.0	
3	38.0---44.0	6.0	
4	49.0---53.0	4.0	
5	56.0---63.0	7.0	
6	74.0---82.0	8.0	
7	88.0---98.0	10.0	
8	112.0---116.0	4.0	
9	124.0---128.0	4.0	

Note. All zones are intermixed with kankar. Sl.No. 9 is fine sand.

for Aqua Xplore

CC;

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