



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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

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

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

Ref. 1215 -U / AX - 2022 Date 15.12.2022

## Geophysical Borehole Logging Report

Name of the site : Ujani, Block – Parasrampur

District : Basti

Date : 15.12.2022

Depth logged : ~~135.0~~ mbgl,

Depth drilled : 140.0 mbgl – as reported

Logger use : ~~Robertson~~ make

Presence : Rep. of M/S VSAIPPL-SCL JV, Basti

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>	32.0–52.0	20.0	Good all
<del>2</del>	60.0–66.0	6.0	
<del>3</del>	86.0–96.0	10.0	
<del>4</del>	104.0–108.0	4.0	
<del>5</del>	110.0–130.0	20.0	

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

Verified as per  
logs provided.

for Aqua Xplore

CC;  
M/S VSAIPPL-SCL JV, Basti  
Uttar Pradesh

G. Sh  
16/12/22