



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Mob. 9918202546 / 9889323322, Email-aquaxplorell@gmail.com

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

Ref 313 - D/ AX - 2022

Date 13.03.2022

## Geophysical Borehole Logging Report

Name of the site : Dharampur Bujurg, Block- Padrauna

District : Kushinagar

Date : 13.03.2022

Depth logged : 132.0 mbgl

Depth drilled : 132.0 mbgl

Logged by : Aqua Xplore

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>	25.0—35.0	10.0	Good all
<del>2</del>	40.0—48.0	8.0	
<del>3</del>	50.0—67.0	17.0	
<del>4</del>	70.0—75.0	5.0	
<del>5</del>	80.0—86.0	6.0	
<del>6</del>	100.0—116.0	16.0	
<del>7</del>	120.0—124.0	4.0	

Note.

Verified as per logs provided.

for Aqua Xplore

G.S.  
ASSISTANT HYDROGEOLOGIST  
WANTRIK MANDAL  
U.P. JAL NIGAM (RURAL)  
PRAYAGRAJ

CC:

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