



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889323322, Email-aquaxploreko@gmail.com

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

Ref 601 - R / AX - 2022

Date 01.06.2022

Geophysical Borehole Logging Report

Name of the site : Rambhar Bujurg, Block- Ramkola

District : Kushinagar

Date : 01.06.2022

Depth logged : 170.0 mbgl

Depth drilled : 178.0 mbgl

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
1	28.0--40.0	12.0	Good all
2	36.0--52.0	6 13.0	
3	60.0--70.0	10.0	
4	84.0--88.0	4.0	
5	92.0--96.0	4.0	
6	109.0--116.0	7.0	
7	121.0--131.0	10.0	
8	142.0--152.0	10.0	
9	164.0--168.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 4 & 5 are fine sand

for Aqua Xplore

CC;

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

Verified as per logs provided.

ASSISTANT HYDROGEOLOGIST
YANTRIK MANDAL
U.P. JAL NIGAM (S)
PRAYAG