



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 328 - B/ AX - 2022

Date 28.03.2022

Geophysical Borehole Logging Report

Name of the site : Bairia, Block- Ramkola

District : Kushinagar

Date : 28.03.2022

Depth logged : 158.0 mbgl

Depth drilled : 158.0 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
1	25.0-----47.0	22.0	Good all
2	50.0-----70.0	20.0	
3	74.0-----88.0	14.0	
4	109.0-----113.0	4.0	
5	120.0-----125.0	5.0	
6	132.0-----145.0	13.0	

Note. Sl. Nos. 3 to 6 are intermixed with fine bands of kankar.

Verified as per
logs provided.

for Aqua Xplore

CC;

M/S NCC Limited, Kushinagar, SWSM.

ASSISTANT HYDROGEOLOGIST
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PRAYAGRAJ