



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 1218 - M/ AX - 2021

Date 18.12.2021

Geophysical Borehole Logging Report

Name of the site : Mujahida, Block- Bishunpura

District : Kushinagar

Date : 18.12.2021

Depth logged : 154.0 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	18.0---44.0	26.0	Good all
2	56.0---64.0	8.0	
3	69.0---73.0	4.0	
4	80.0---85.0	5.0	
5	88.0---96.0	8.0	
6	102.0---116.0	14.0	
7	124.0---130.0	6.0	
8	138.0---146.0	8.0	

Note. All zones are intermixed with fine bands of kankar.

for Aqua Xplore

CC;

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