



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 1208 - B / AX - 2021 Date 08.12.2021

Geophysical Borehole Logging Report

Name of the site : Bishunpura, Block- Kaptanganj
District : Kushinagar
Date : 08.12.2021
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(mbg)	Thickness(m)	Remarks
1	15.0---25.0	10.0	Good all
2	29.0---40.0	11.0	
3	48.0---60.0	12.0	
4	64.0---68.0	4.0	
5	83.0---99.0	16.0	
6	112.0---116.0	4.0	
7	124.0---128.0	4.0	
8	134.0---141.0	7.0	
9	153.0---158.0	5.0	

Note. Sl.Nos.6,7 & 9 are very fine sand intermixed with kankar.

for Aqua Xplore

CC;

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