



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 419 - BR / AX - 2023

Date 19.04.2023

Geophysical Borehole Logging Report

Name of the site : Bagaha Khurd, Block- Ramkola
District : Kushinagar
Date : 19.04.2023
Depth logged : 176.0 mbgl
Depth drilled : 176.0 mbgl
Logger use : 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	16.0—20.0	4.0	Good all
2	30.0—40.0	10.0	
3	44.0—48.0	4.0	
4	56.0—70.0	14.0	
5	82.0—86.0	4.0	
6	90.0—94.0	4.0	
7	97.0—101.0	4.0	
8	105.0—110.0	5.0	
9	118.0—122.0	4.0	
10	131.0—138.0	7.0	
11	168.0—175.0	7.0	

Note. All zones are intermixed with kankar.

Verified as per
logs provided
Note- SrNO 4-
60-70
(10m)

for Aqua Xplore

CC:

M/S NCC Limited, Kushinagar, SWSM.

G.Sh
25/04/23

M/S NCC Limited
Kushinagar