



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

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

Ref 103 - G/ AX - 2022

Date 03.01.2022

Geophysical Borehole Logging Report

Name of the site : Gangalwa, Block- Dudahi

District : Kushinagar

Date : 03.01.2022

Depth logged : 128.0 mbgl ✓

Depth drilled : 132.0 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	16.0---24.0	8.0	Good all
2	28.0---38.0	10.0	
3	46.0---54.0	8.0	
4	60.0---70.0	10.0	
5	80.0---84.0	4.0	
6	86.0---104.0	18.0	
7	110.0---120.0	10.0	

Note.

Paul
for Aqua Xplore

Verified as per logs provided.
Note - Thin band of kankar is intermixed in Sr.No6.

CC;

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

g.m.
ASSISTANT HYDROLOGIST
YANTRIK MANDAL
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ