



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 1223 - P / AX - 2021 Date 23.12.2021

Geophysical Borehole Logging Report

Name of the site : Paragan Chhapara, Block- Vishunpura

District : Kushinagar

Date : 23.12.2021

Depth logged : 132.0 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	12.0--20.0	8.0	Good all
2	30.0--40.0	10.0	
3	54.0--72.0	18.0	
4	104.0--108.0	4.0	
5	110.0--114.0	4.0	
6	116.0--124.0	8.0	

Note. All zones are intermixed with kankar. Sl. Nos. 4 & 5 are fine sand.

Verified as per logs provided.

CC;

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

Gish
ASSISTANT GEOLOGIST
YANTRIK MANDAL
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ

for Aqua Xplore