

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

Ref 1020 - U / AX - 2022 Date 20.10.2022

Geophysical Borehole Logging Report

Name of the site : Uchagawn, Block – Palhani

District : Azamgarh

Date : 20.10.2022

Depth logged : 282.0 mbgl

Depth drilled : 290.0 mbgl – as reported

Logger used : Robertson make

Presence : Representative of M/S G.A. Infra – BABA (JV), Azamgarh

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	15.0---19.0	4.0	Good all
2	34.0---38.0	4.0	
3	66.0---70.0	4.0	
4	93.0---100.0	7.0	
5	102.0---116.0	14.0	

Note. All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline below 120.0 mbgl till depth logged.



for Aqua Xplore

CC;

M/S G.A. Infra – BABA(JV), Azamgarh