



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 921 - R / AX - 2024

Date 21.09.2024

Geophysical Borehole Logging Report

Name of the site : Rampur Kasiha, Block- Sangipur

District : Pratapgarh

Date : 21.09.2024

Depth logged : 270.0 mbgl

Logger use : Robertson make

Presence : Rep. of M/S Gews Infra Private Limited, Lucknow

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—16.0	4.0	Good all
2	18.0—21.0	3.0	
3	30.0—34.0	4.0	
4	40.0—44.0	4.0	
5	47.0—57.0	10.0	

Note. All zones isare intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 64.0 mbgl till depth logged. SL.No.4 is highly intermixed with kankar.

for Aqua Xplore

CC;

M/S Gews Infra Private Limited, C-4/6, Pramila ShrivastavaMarg, River Bank Colony,
Lucknow.