



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1229 - R / AX - 2024

Date 29.12.2024

Geophysical Borehole Logging Report

Name of the site : Ramnagar, Block- Babaganj

District : Pratapgarh

Date : 29.12.2024

Depth logged : 274.0 mbgl

Logger used : Robertson make

Presence : Rep. of M/S PMPL – BRCCPL (JV)

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	22.0–26.0	4.0	Good (1)
2	182.0–192.0	10.0	
3	200.0–210.0	10.0	Moderate (2,5, 6)
4	213.0–226.0	13.0	
5	231.0–235.0	4.0	Good to moderate(3,4)
6	250.0–254.0	4.0	

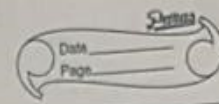
Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating to saline in between 34.0 to 174.0 mbgl. Partial clay layer lies in between 174.0 to 176.0 mbgl.

for Aqua Xplore

CC;

M/S PMPL – BRCCPL (JV)

J.M.S
GIP - Ramnagar
Block - Babaganj



D.50

LPM = 450

Ass. size = 200x150

