



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1002 - A / AX - 2024 Date 02.10.2024

Geophysical Borehole Logging Report

Name of the site : Annapur Dostpur, Block - Gauriganj

District : Amethi

Date : 02.10.2024

Depth logged : 165.0 mbgl, Rm – 7.5.0 Ohm-M, Rw- 9.0 Ohm-M

Depth drilled : 165.0.0 mbgl

Logger used : Robertson make

Presence : Rep. of Welspun Enterprises Limited, Amethi

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	14.0–24.0	10.0	Good (1,2,3)
2	32.0–39.0	7.0	
3	42.0–50.0	8.0	
4	60.0–65.0	5.0	Good to Moderate (4)

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 92.0 mbgl till depth logged. Sl. Nos. 2 & 4 are fine sand.

for Aqua Xplore

CC;

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