



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 527 - K / AX - 2025

Date 27.05.2025

Geophysical Borehole Logging Report

Name of the site : Kothanwariya, Block – Sandwa Chandrika

District : Pratapgarh

Date : 27.05.2025

Depth logged : 165.0 mbgl

Depth drilled : 165.0 mbgl – as reported

Logger used : Robertson make

Presence : Representative of M/S Fekanijee Infratech Pvt. Ltd.

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	24.0---28.0	4.0	
2	36.0---40.0	4.0	Good (1,2,3,6,7)
3	49.0---53.0	4.0	
4	56.0---60.0	4.0	Moderate (4)
5	70.0---76.0	6.0	
6	92.0---100.0	8.0	Marginal (5)
7	106.0---112.0	6.0	

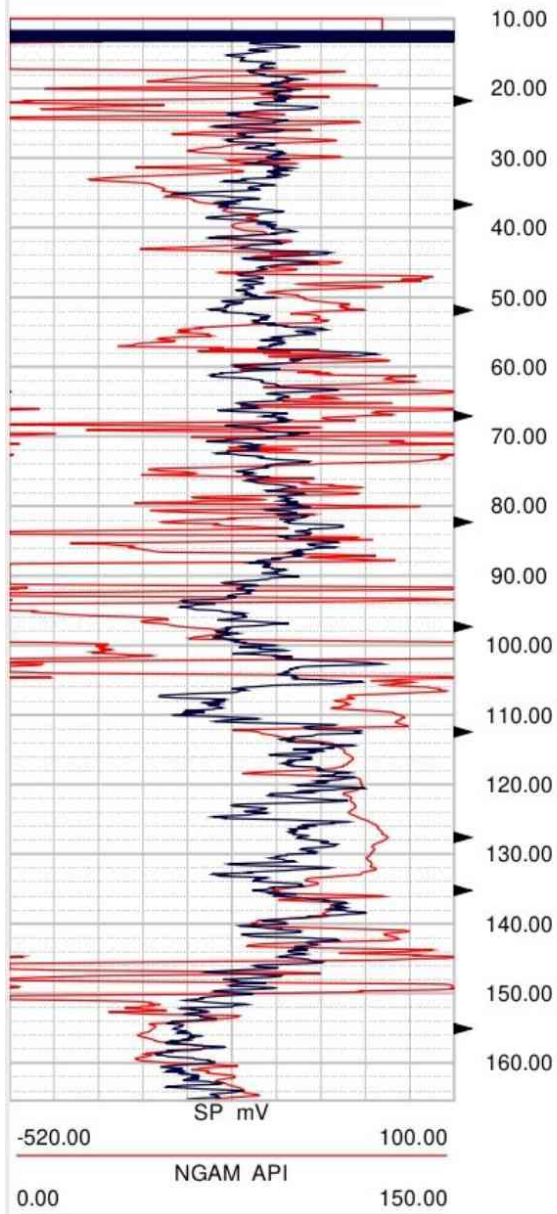
Note. All zones are intermixed with kankar. No suitable zones were encountered below 112.0 mbgl till depth logged.

for Aqua Xplore

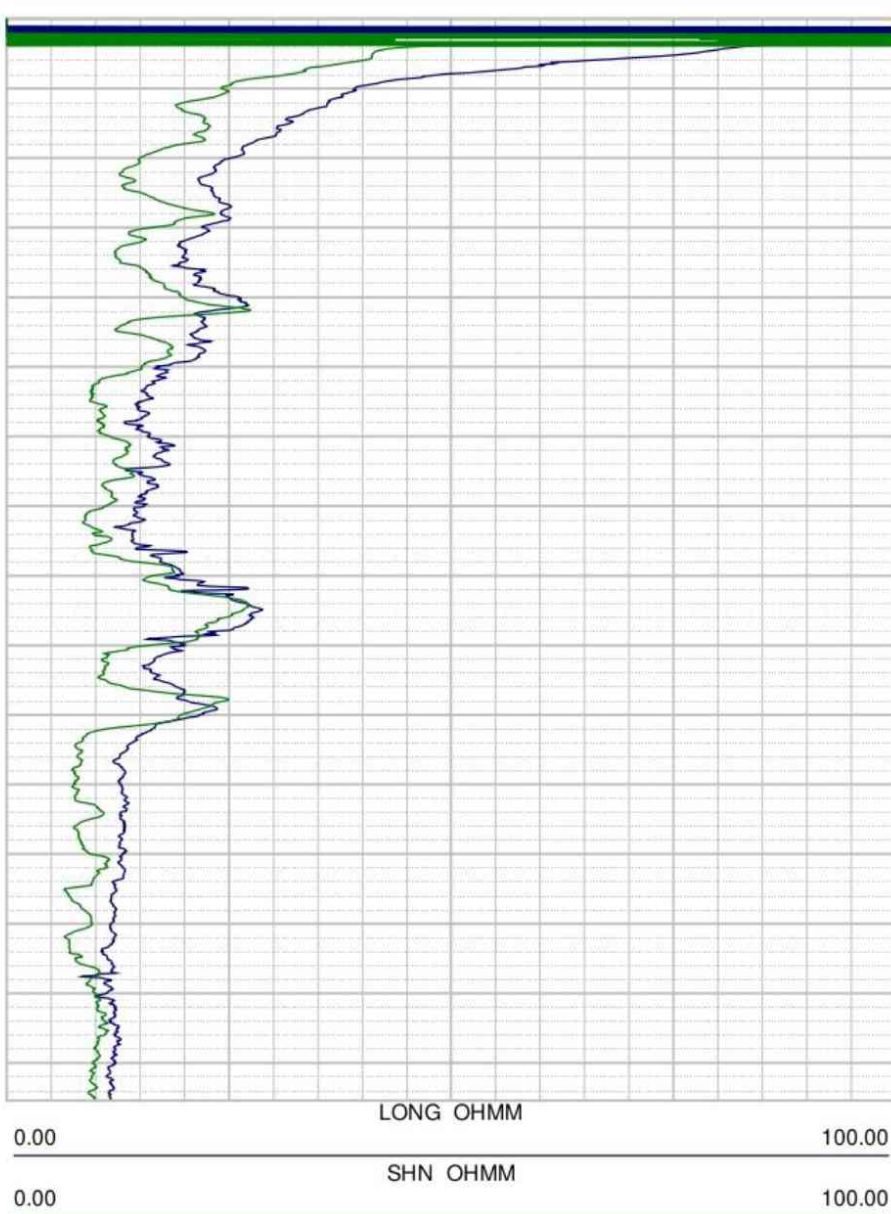
CC;

M/S Fekanijee Infratech Pvt. Ltd.

SP mV	-520.00	100.00
NGAM API	0.00	150.00



LONG OHMM	0.00	100.00
SHN OHMM	0.00	100.00



Depth: 165.00 m Date: 27 May 2025 Time: 18:23:55 File: "C:\Users\Aqua Xplore\OneDrive\Desktop\Aqua Xplore Logs\Kothanewariya.LOG"