



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
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Ref 615 -ST/ AX- 2023

Date 15.06.2023

## Geophysical Borehole Logging Report

Name of the site : Sodhri, Block - Tahbarpur

District : Azamgarh

Date : 15.06.2023

Depth logged : 192.0 mbgl

Depth drilled : 210.0 mbgl - as reported

Logger used : Robertson make

Presence : Representative of M/S Sudhakara Infratech Pvt. Ltd., 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	34.0--41.0	7.0	Good all
2	52.0--56.0	4.0	
3	68.0--72.0	4.0	
4	78.0--88.0	10.0	
5	92.0--100.0	8.0	
6	112.0--138.0	26.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 146.0 mbgl till depth logged.  
Sl. No. 5 is fine sand.

for Aqua Xplore

CC:

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh