



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
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Ref. 1120 - P / AX - 2022 Date 20.11.2022

## Geophysical Borehole Logging Report

Name of the site : Pachwas, Block – Vikramjot  
District : Basti  
Date : 20.11.2022  
Depth logged : 135.0 mbgl,  
Depth drilled : 138.0 mbgl – as reported  
Logger use : Robertson make  
Presence : Rep. of M/S VSAIPPL-SCL JV, Basti

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
<del>1</del>	18.0–26.0	8.0	Good all
<del>2</del>	30.0–50.0	20.0	
<del>3</del>	53.0–63.0	10.0	
<del>4</del>	80.0–86.0	6.0	
<del>5</del>	97.0–104.0	7.0	
<del>6</del>	125.0–132.0	7.0	

Note: All zones are intermixed with fine bands of kankar.

*[Signature]*

for Aqua Xplore

CC;  
M/S VSAIPPL-SCL JV, Basti  
Uttar Pradesh

Verified as per  
logs provided.  
Note. Sr No 2 is highly  
kankar intermixed.

*Gill*  
ASSISTANT GEOLOGIST (RURAL)  
20/11/22  
U.P. JAL NIGAM (RURAL)