



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Advisor - Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 1130 - B / AX - 2022 Date 30.11.2022

Geophysical Borehole Logging Report

Name of the site.: Barikpar Jablauna, Block - Khuniyaon

District : Siddharth Nagar

Date : 30.11.2022

Depth logged : 181.0 mbgl

Depth drilled : 185.0 mbgl - as reported

Logger use : Robertson make

Presence : Rep. of M/S VSAIPPL-SCL JV, Siddharth Nagar

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	28.0-35.0	7.0	Good all
2	45.0-49.0	4.0	
3	54.0-58.0	4.0	
4	63.0-67.0	4.0	
5	74.0-84.0	10.0	
6	88.0-94.0	6.0	
7	106.0-110.0	4.0	
8	118.0-126.0	8.0	
9	133.0-140.0	7.0	
10	150.0-160.0	10.0	
11	172.0-180.0	8.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 3 & 4 are very fine sand.

Verified as per logs provided.

Dr. R. A. Yadav

for Aqua Xplore

To

M/S VSAIPPL- SCL JV, Siddharth Nagar
Uttar Pradesh

GSh
01/12/22



