



Aqua Xplore

(Groundwater Assessment & Allied Services)
243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001

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

Ref. 1117 - K / AX - 2022 Date 17.11.2022

Geophysical Borehole Logging Report

Name of the site : Kalyanpur Udyanpur, Block - Baskhari

District : Ambedkar Nagar

Date : 17.11.2022

Depth logged : ~~164.0~~ mbgl,

Depth drilled : 172.0.0 mbgl - as reported

Logger used : ~~UPTRON~~ make

Presence : Rep. of M/S Vindhya Telelinks Limited- Gaja Engineering Pvt.
Ltd.-J.V.,Gautam Buddha Nagar, U.P.

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	30.0-44.0	14.0	Good all
2	49.0-59.0	10.0	
3	67.0-71.0	4.0	
4	75.0-82.0	7.0	
5	91.0-104.0	13.0	
6	120.0-128.0	8.0	
7	136.0-144.0	8.0	
8	148.0-153.0	5.0	

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

[Signature]

for Aqua Xplore

Verified as per logs provided.
Note: Sr No 3 is fine sand in nature.

CC;
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