

Aqua Xplore

(Groundwater Assessment & Allied Services)
243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889323322, E mail- aquaxplore1ko@gmail.com

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

Ref. 430 - P / AX - 2022

Date 30.04.2022

Geophysical Borehole Logging Report

Name of the site : Pakri Nasir, Block - Saughat

District : Basti

Date : 30.04.2022

Depth logged : 134.0 mbgl

Depth drilled : 138.0 mbgl - as reported

Logger used : Robertson, U.K.

Presence : Rep. of M/S Megha Engineering & Infrastructure Ltd., Hyderabad

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	20.0—28.0	8.0	Good all
2	34.0—41.0	7.0	
3	50.0—58.0	8.0	
4	62.0—80.0	18.0	
5	84.0—92.0	8.0	
6	96.0—104.0	8.0	

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

for Aqua Xplore

Verified as per
logs provided.

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

5.6h
02/05/2022
UP. JAL NIGAM
PRAYAGRAH