



Aqua Xplore

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

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

Ref. 727 - T / AX - 2022 Date 27.07.2022

Geophysical Borehole Logging Report

Name of the site : Tursiya, Block - Bansi
District : Siddharth Nagar
Date : 27.07.2022
Depth logged : 162.0 mbgl
Depth drilled : 165.0 mbgl - as reported
Logged by : Aqua Xplore Robertson Make.
Presence : Er.A.K.Maurya, J.E . & 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	18.0—28.0	10.0	Good all
2	30.0—34.0	4.0	
3	38.0—51.0	13.0	
4	54.0—68.0	14.0	
5	71.0—75.0	4.0	
6	79.0—89.0	10.0	
7	105.0—109.0	4.0	
8	112.0—122.0	10.0	
9	126.0—145.0	19.0	

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

To
M/S Megha Engineering & Infrastructure Limited
Hyderabad

Handwritten signature
for Aqua Xplore
Verified as per
logs provided.
Note: Sr No 6 - may
consider as 50-59 (9)

Handwritten signature
ASSISTANT HYDROGEOLOGIST
U.P. JAL NIGAM (R)
PRAYAGR

