



Aqua Xplore

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

mar, JE
Mob. 99182025/pretation, 56
E mail-aquaxplor.ct to salinity

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

Ref 1218 - P / AX - 2018

Date 18.12.2018

Geophysical Borehole Logging Report

Name of the site : Patna ~~101~~2 near Aurihar
District : Ghazipur
Date : 18.12.2018
Depth logged : 198.0 mbgl
Depth drilled : 200.0 mbgl
Logger used : Aqua Xplore
Presence : Er. Abhishek Srivastava, J.E & Rep. of M/S Shri Sai Const. Co., Lko

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	45.0-----55.0	10.0	Good all
2	84.0-----94.0	10.0	
3	113.0-----140.0	27.0	
4	150.0-----160.0	10.0	
5	167.0-----171.0	4.0	
6	180.0-----185.0	5.0	

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

for Aqua Xplore

To

M/S Shri Sai Construction Co.

Lucknow

Shri S. N. Singh (AE)