



Aqua Xplore

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

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

Ref 406 - S / AX - 2019

Date 06.04.2019

Geophysical Borehole Logging Report

Name of the site : Sherpur Kalan, Zone-2, TW-2 (Paschim Tola)

District : Ghazipur

Date : 06.04.2019

Depth logged : 200.0 mbgl

Depth drilled : 200.0 mbgl

Logger used : Aqua Xplore

Presence : Er.V.K.Saroj, J.E. & Rep.of M/S SSC, 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	38.0-----44.0	6.0	Good all
2	46.0-----50.0	4.0	
3	67.0-----74.0	7.0	
4	90.0-----110.0	20.0	
5	115.0-----120.0	5.0	
6	134.0-----153.0	19.0	
7	163.0-----170.0	7.0	
8	172.0-----182.0	10.0	
9	190.0-----194.0	4.0	

Note. Sl.Nos. 1 & 2 are fine sand intermixed with kankar.

for Aqua Xplore

To

M/S Shri Sain Construction
Lucknow