



Aqua Xplore

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

Mob.

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1453392956
com

Ref 420 - S / AX - 2019

Date 20.04.2019

Geophysical Borehole Logging Report

Name of the site : Sherpur Zone-1, T/W- 2

District : Ghazipur

Date : 20.04.2019

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 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	35.0-----55.0	20.0	Good all
2	58.0-----62.0	4.0	
3	70.0-----77.0	7.0	
4	93.0-----100.0	7.0	
5	105.0-----120.0	15.0	
6	125.0-----135.0	10.0	
7	150.0-----160.0	10.0	
8	163.0-----167.0	4.0	
9	170.0-----183.0	13.0	

Note. All zones are intermixed with fine bands of kankar. Sl.No.3 is very fine sand.

for Aqua Xplore

To

M/S Shri Sai Construction Co.
Lucknow