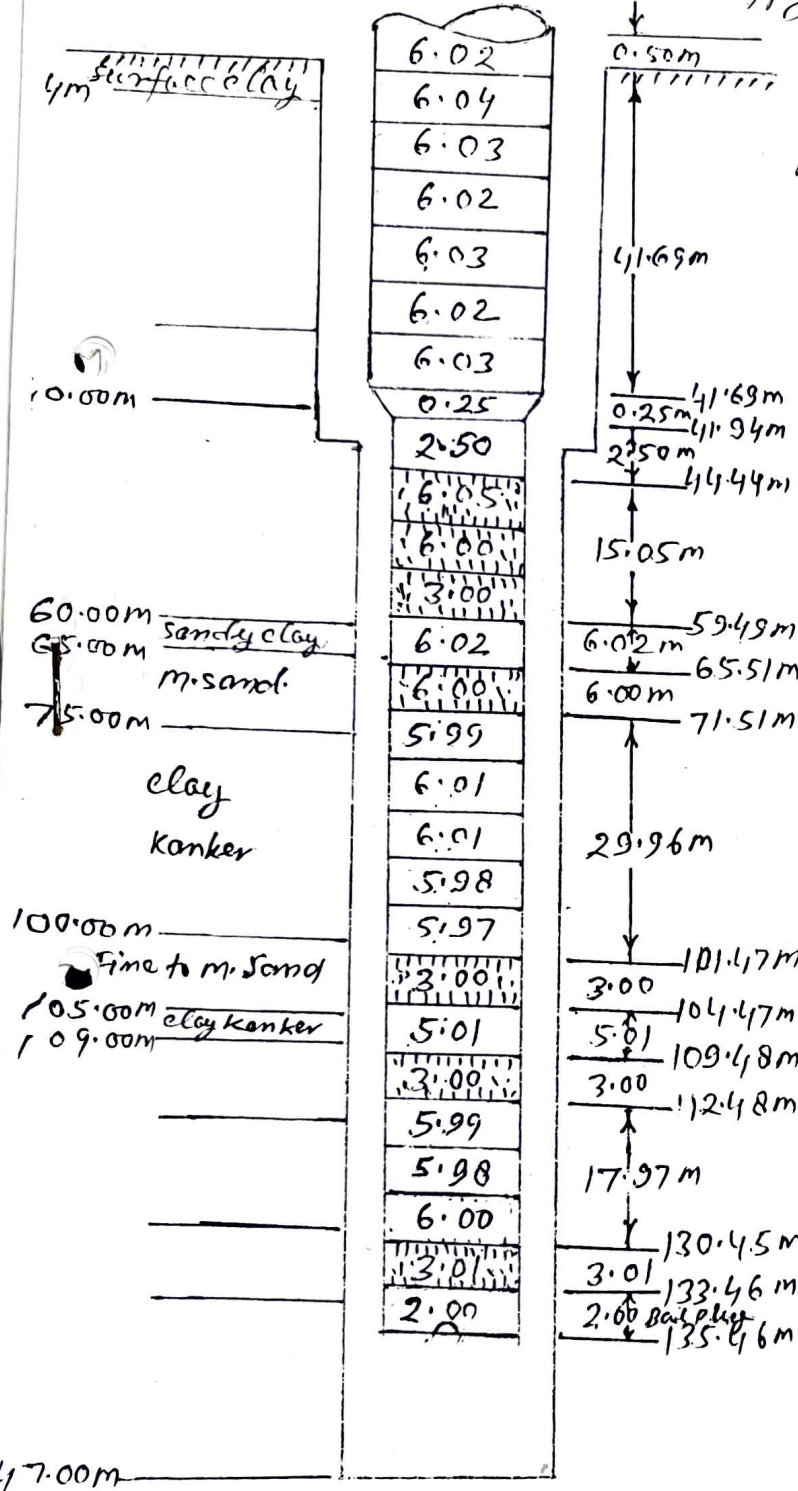


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Actual strata chart of Panchwati w/s Scheme Dist - Gondar.
(World Bank water supply scheme)



Required Discharge - 1200 L.P.M.

Bore size - 600X500mm

Assembly size - 250X150mm

Drilling Depth - 117.00mt

Logging Depth - 150.00 mt

Date of Logging - 5/5/15

Date of lowering - 17/5/15

Logging Details.

Sl. No.	Depth Range in ft. (approx)	Thick. in m.
1.	40-60	20
2.	65-75	10
3.	100-105	5
4.	109-113	4
5.	130-140	10

By - Aquaploretch welfare Society.

① Total Lowering - 135.96mt

Age - 0.50mt

B.G.L - 135.46m

② 250mm Housing pipe - 42.19m

③ 150mm Plain pipe - 63.46m

④ 150mm slotted pipe - 30.06m

⑤ 250X150mm Reducer - 0.25m

⑥ Bail Plug - 1 No.

15.00m Prakash Singh
Panchwati

Dr. (En. Nihar Singh) (En. S. K. Karandhar)
J.E. A.E.

Ex. Engineer

Aqua Xploretech Welfare Society

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

Ref 5005 - K / AXWS - 2015 Date 05.05.2015

Geophysical Borehole Logging Report

Name of the site Panchfuti - Mankapur
District Gonda
Date 05.05.2015
Depth logged : 150.0 mbgl
Depth drilled : 152.0 mbgl
Logger used GIT

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	40.0----60.0	20.0	Good all
2	65.0----75.0	10.0	
3	100.0 --105.0	5.0	
4	109.0----113.0	4.0	
5	130.0----140.0	10.0	

Note.



for Aqua Xploretech
Welfare Society

To

M/S Om Prakash Singh
Janaura, Faizabad