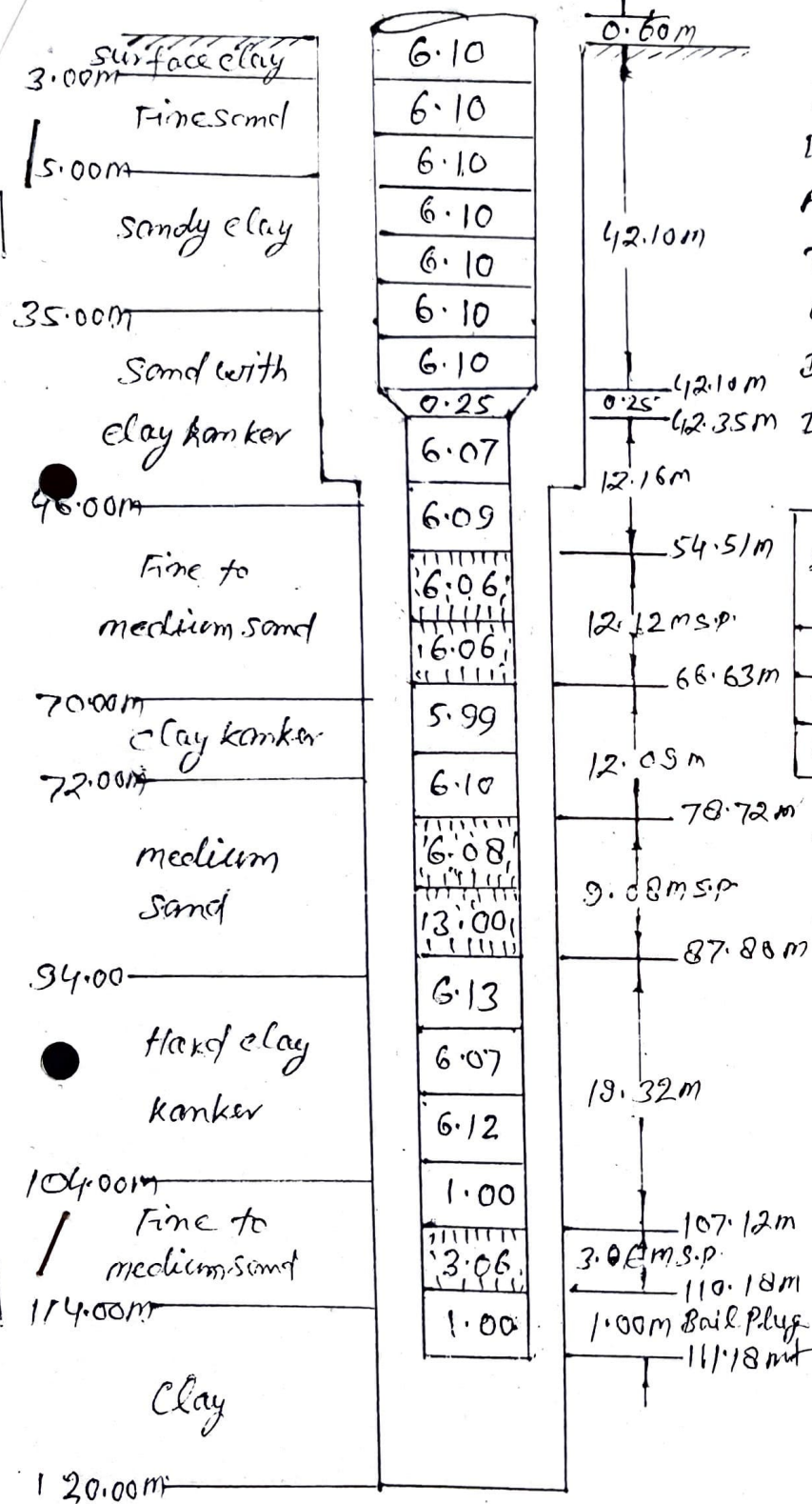


(9)

Actual strata chart of Dhamai Patti w/s scheme

Dist - Gonda (Turnkey Based T.W.)



Required Discharge - 600 L.P.M.

Base size - 600 x 500 mm d

Assembly size - 250 x 150 mm d

Drilling Depth - 120 mt

Logging Depth - 118 mt

Date of Logging - 17/5/15

Date of lowering - 19/5/15

Logging Report

Sl. No	Depth Range in mt BGL	Thickness in mt	Remarks
1	48 - 68 m	20 m	Good
2	73 - 92 m	19 m	
3	105 - 112 m	7 m	

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① Total lowering - 111.18 mt

A.G.L - 0.60 mt

B.G.L - 111.18 mt

② 250 mm d Housing pipe - 42.70 mt

③ 150 mm d Plain pipe - 44.57 mt

④ 150 mm d slotted pipe - 24.26 mt

⑤ 250 x 150 mm d Reducer - 0.25 mt

⑥ 150 mm d Bail Plug - 1 No.

120.00m

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Aqua Xploretech Welfare Society

(Groundwater Assessment & Allied Services)

24/3/2015, Data Bhawan Hazratganj, Lucknow-226001

Ref: 2011-K AXWS-2015

Date: 11/05/2015

Geophysical Borehole Logging Report

Name of the site Dhanai Patti
District Gonda
Date 11/05/2015
Depth logged 118.0 mbgl
Depth drilled 120.0 mbgl
Logger used AXWS

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	48.0-----68.0	20.0	Good all
2	73.0-----92.0	19.0	
3	105.0-----112.0	7.0	

Note.

for Aqua Xploretech
Welfare Society

To
M/S Shri Sai Construction Company
50/4 Wazir Hasan Road, Lucknow