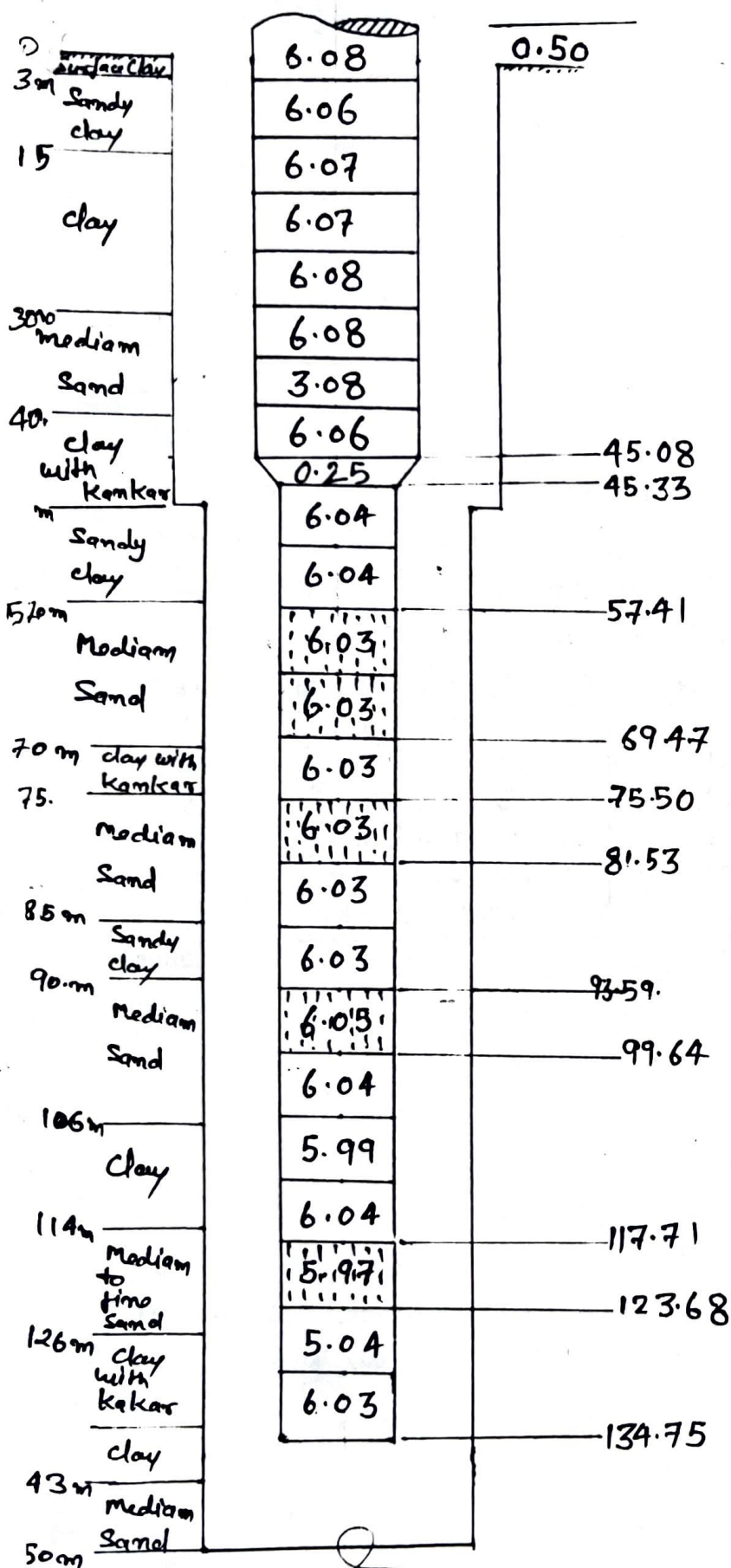


Actual Strata chart & Assembly lowered of Laxaria

part 1-w. Site dist. Gonda under Neer Nirmal Yojana.



Required Discharge : 1200 LPM

Bore Size : 625 x 550 mm

Assembly Size : 300 x 200 mm

Drilling depth : 150 m

logging depth : 150 m

Date of logging : 25/01/2016

Date of lowering : 29/01/2016

Sr. NO.	Zone Range in meter	Thickness in meter	Remarks
1	30.0 - 40.0	12.0	Good all
2	57.0 - 70.0	13.0	
3	75.0 - 85.0	10.0	
4	90.0 - 106.0	16.0	
5	114.0 - 126.0	12.0	
6	143.0 - 150.0	7.0	

1. Total lowering : 135.25

AGL : 0.50

BGL : 134.75

2. 300 mm ϕ hausing pipe : 45.58

3. 200 mm ϕ plano pipe : 59.33

4. 200 mm ϕ slotted pipe : 30.11

5. 300 x 200 mm reducer : 0.25

6. Bail Plug : 1 No.

Shri Sai Construction Co.
80/4 Wazir Hasan Road
Lucknow

M/s Shri Sai Construction

JE

(S. K. Karmachar)

(S. K. Karmachar) (R. K. Singh)

Aqua Xploretch Welfare Society

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow-226001

Ref 125 - L / AXWS - 2016

Date 25.01.2016

Geophysical Borehole Logging Report

Name of the site : Lonwa Dargah

District : Gonda

Date : 25.01.2016

Depth logged : 150.0 mbgl

Depth drilled : 150.0 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	30.0-----47.0	17.0	Good all
2	57.0----70.0	13.0	
3	75.0-----85.0	10.0	
4	90.0-----106.0	16.0	
5	114.0-----126.0	12.0	
6	143.0-----150.0	7.0	

Note.


for Aqua Xploretch

Welfare Society

To

M/S Shri Sai Construction Company

50/4, Wazir Hasan Road, Lucknow