

Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889323332, E mail- aquaxploreko@gmail.com

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

Ref. 905 - B / AX - 2021 Date 05.09.2021

Geophysical Borehole Logging Report

Name of the site : Bhogaon, Block - Kon

District : Mirzapur

Date : 05.09.2021

Depth logged : 75.0 mbgl

Depth drilled : 80.0 mbgl

Logger by : Aqua Xplore

Presence : Rep. of M/S G.A. Infra Pvt. Ltd., Muzaffarnagar.

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—35.0	5.0	Good all
2	45.0—52.0	7.0	
3	60.0—73.0	13.0	

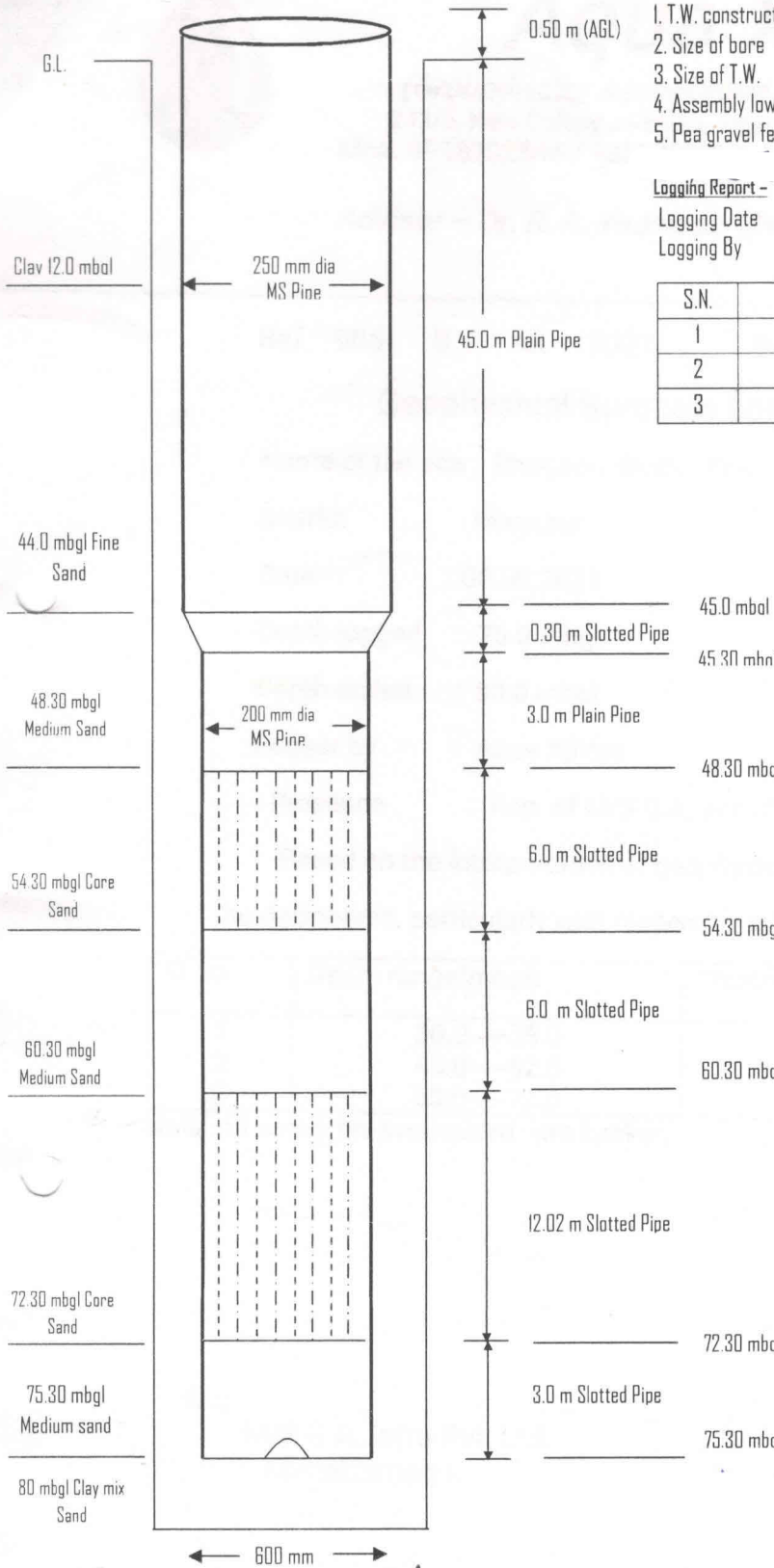
Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

M/S G.A. Infra Pvt. Ltd.
Muzaffarnagar

OFFICE OF THE EXECUTIVE ENGINEER UNICEF PROJECT UNITE (E/M) UP JAL NIGAM (GRAMIN) SONEBHADRA
ACTUAL COMPLETION PLAN OF BHOGAON T.W. (MAHUARI GROUP OF VILLAGE W/S SCHEME UNDER J.J.M.) BLOCK-KON, DISTT- MIRZAPUR.



- 1. T.W. constructed by : M/S G.A. Infra
- 2. Size of bore : Dia. 600 mm
- 3. Size of T.W. : Dia. 250x200 mm
- 4. Assembly lowered on :
- 5. Pea gravel feed :

Logging Report -
 Logging Date : 05.09.2021
 Logging By : Aqua Explore

S.N.	Depth Range in Mtr (B.G.L.)	Thickness(Mtr)	Remarks
1	30.00 to 35.00	5.00	Good
2	45.00 to 52.00	7.00	Good
3	60.00 to 73.00	13.00	Good

45.0 m Plain Pipe

0.30 m Slotted Pipe 45.0 mbal

45.30 mbal

3.0 m Plain Pipe

48.30 mbal

6.0 m Slotted Pipe

54.30 mbgl

6.0 m Slotted Pipe

60.30 mbal

12.02 m Slotted Pipe

72.30 mbal

3.0 m Slotted Pipe

75.30 mbal

G.A. Infra Contractor

[Signature]
TPI

[Signature]
PMC

[Signature]
(Shree Ram) Junior Engineer

[Signature]
(S.K. Yadav) Assistant Engineer

[Signature]
(G.P. Singh) Executive Engineer