



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 532 - A / AX - 2022 Date 27.03.2022

Geophysical Borehole Logging Report

Name of the site : Kholua, Block – Kon

District : Mirzapur

Date : 27.03.2021

Depth logged : 49.0 mbgl

Depth drilled : 51.0 mbgl

Logged 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	25.0-----33.0	8.0	Good all
2	41.0-----55.0	14.0	

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 KHOLUA T.W. (MAHUARI GROUP OF VILLAGE W/S SCHEME UNDER J.J.M.)
BLOCK- KON , DISTT- MIRZAPUR.

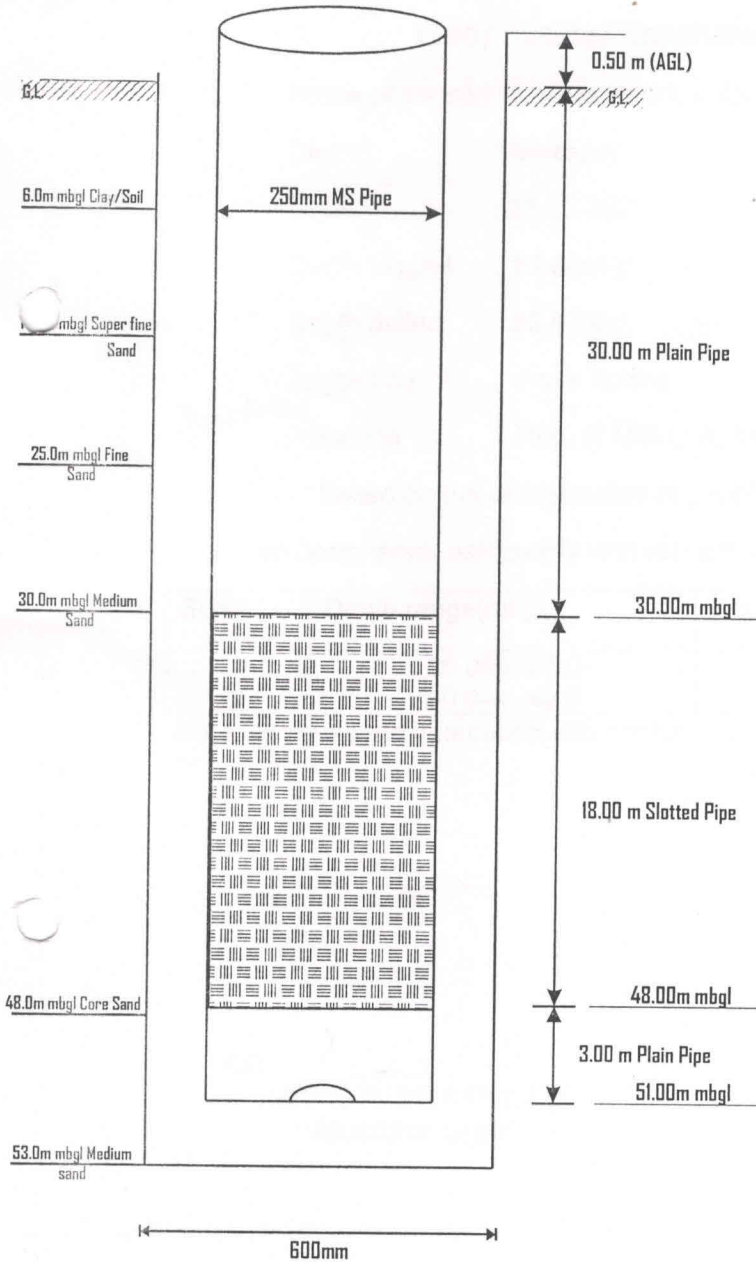
- 1. T.W. constructed by : **M/S G.A. Infra**
- 2. Size of bore : **Dia.600 mm**
- 3. Size of T.W. : **Dia. 250x250 mm**
- 4. T.W. Constructed : **900 LPM**
- 5. Pumping Plant : **500 LPM**
- 6. Assembly lowered on: **08-04-2022**
- 7. Pea gravel feed : **08-04-2022**
- 8. Depth logged : **51.00 mtr**
- 9. Depth Drilled : **53.0 mtr**

Logging Report

Logging Date: 27-03-2022

Logging By: AQUA Xplore

S.N.	Depth Range in Mtr (B.G.L.)	Thickness(Mtr)	Remarks
1	25 - 28	3	Good
2	30 - 48	18	Good



[Signature]
G.A. Infra
Contractor

[Signature]
TPI

[Signature]
PMC
(Shreeram Yadav)
Junior Engineer

[Signature]
Assistant Engineer

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