



# Aqua Xplore

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

Ref. 1001 - M / AX - 2021 Date 01.10.2021

## Geophysical Borehole Logging Report

Name of the site : Maladharpur, Block - Kon

District : Mirzapur

Date : 01.10.2021

Depth logged : 61.0 mbgl

Depth drilled : 63.0 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	28.0—36.0	8.0	Good all
2	38.0—42.0	4.0	
3	45.0—52.0	7.0	
4	55.0—61.0	6.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

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

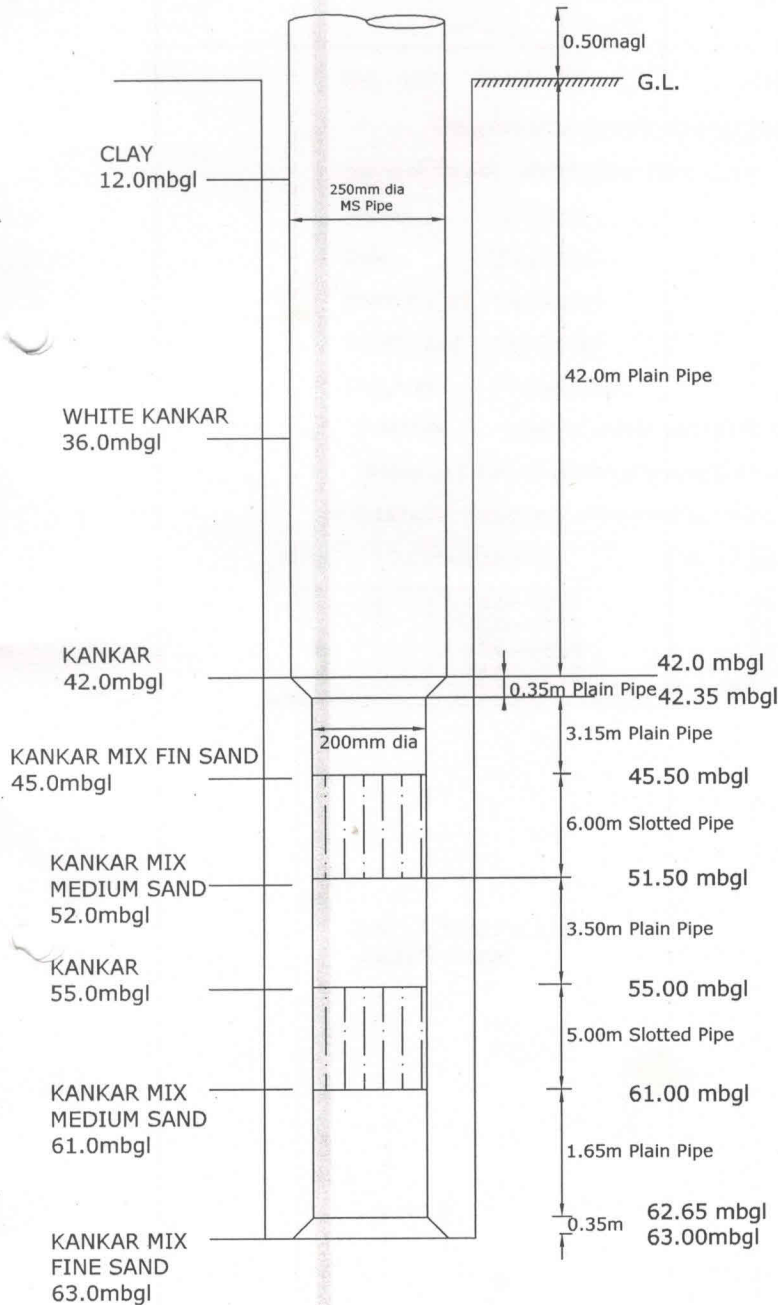
OFFICE OF THE EXECUTIVE ENGINEER UNICEF PROJECT UNITE (E/M) U.P. JAL NIGAM (GRAMIN) SONBHADRA  
 ACTUAL COMPLETION PLAN OF MALADHARPUR (MAHAURI GROUP OF VILLAGE WATER SUPPLY SCHEME UNDER  
 J.J.M.

BLOCK - KON, DISTRICT - MIRZAPUR

- 1. T.W. constructed by :M/S G.A. Infra
- 2. T.W. constructed :700lpm
- 3. Pumping Plant :400lpm + 61.00m Head
- 3. Depth logged :61.0 mbgl
- 4. Depth drilled :63.0 mbgl
- 5. Size Of Bore :600 mm
- 6. Size Of T.W. :250 X 200 mm
- 7. Assembly Lowered & Pea Gravel Feed on Dt. :.....

Logging Report  
 Logging Date :01.10.2021  
 Logging By : Aqua Explore

S.N.	Depth Range in Mtr (B.G.L.)	Thickness(Mtr)	Remark
1	18.0 to 36.0 mbgl	8.00M	Good
2	38.0 to 42.0 mbgl	4.00M	Good
3	45.0 to 52.0 mbgl	7.00M	Good
4	55.0 to 61.0 mbgl	6.00M	Good



*[Signature]*  
 CONTRACTOR

*[Signature]*  
 PMC

*[Signature]*  
 JUNIOR ENGINEER

*[Signature]*  
 ASSISTANT ENGINEER

*[Signature]*  
 E.E.