



# Aqua Xplore

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

Ref. 1001 - ML / AX - 2021 Date 01.10.2021

## Geophysical Borehole Logging Report

Name of the site : Mallepur, Block - Kon

District : Mirzapur

Date : 02.10.2021

Depth logged : 55.0 mbgl

Depth drilled : 55.0 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	23.0—30.0	7.0	Good all
2	33.0—45.0	12.0	
3	50.0—55.0	5.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

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

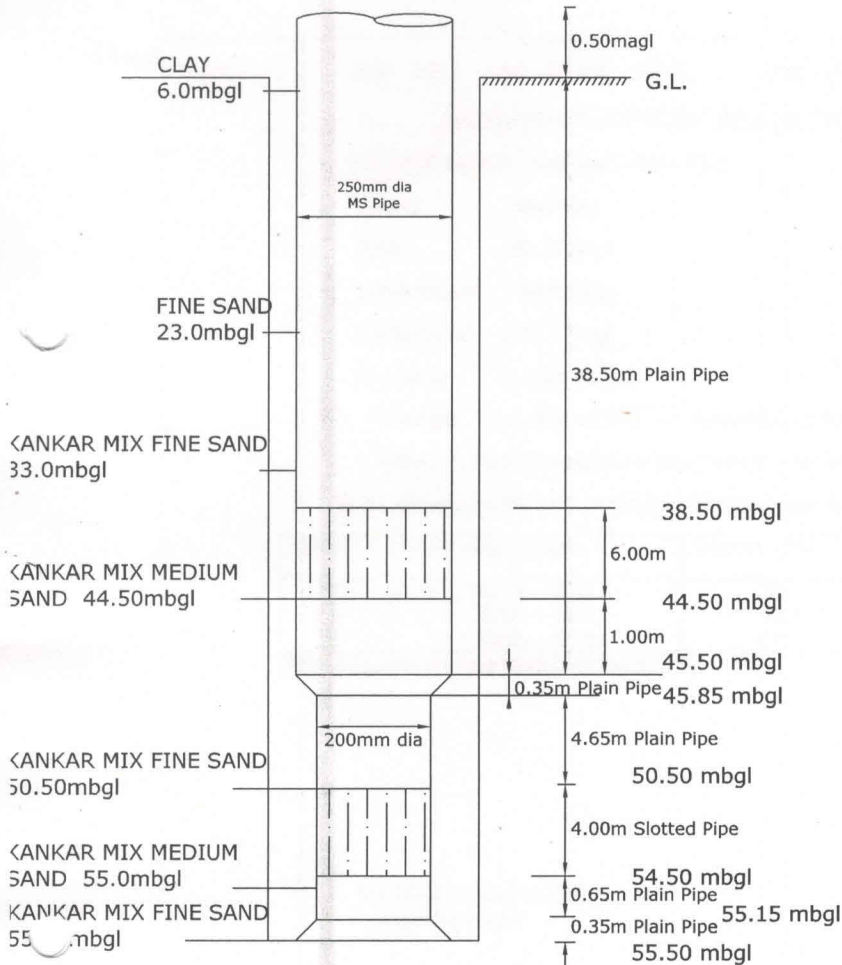
OFFICE OF THE EXECUTIVE ENGINEER UNICEF PROJECT UNITE (E/M) U.P. JAL NIGAM (GRAMIN) SONBHADRA  
 ACTUAL COMPLETION PLAN OF MALLEPUR (MAHAURI GROUP OF VILLAGE WATER SUPPLY SCHEME UNDER J.J.M

BLOCK - KON, DISTRICT - MIRZAPUR

- 1. T.W. constructed by :M/S G.A. Infra
- 2. T.W. constructed :900lpm
- 3. Pumping Plant :500lpm + 59.00m Head
- 3. Depth logged :55.0 mbgl
- 4. Depth drilled :55.0 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 :02.10.2021  
 Logging By : Aqua Explore

S.N.	Depth Range in Mtr (B.G.L.)	Thickness(Mtr)	Remark
1	23.0 to 30.0 mbgl	7.00M	Good
2	33.0 to 45.0 mbgl	12.00M	Good
3	50.0 to 55.0 mbgl	5.00M	Good
			Good



*[Signature]*  
 CONTRACTOR

*[Signature]*  
 PMC

*[Signature]*  
 JUNIOR ENGINEER

*[Signature]*  
 ASSISTANT ENGINEER

*[Signature]*  
 E.E.