



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1001 - P / AX - 2021 Date 01.10.2021

Geophysical Borehole Logging Report

Name of the site : Pakhwaiya, Block - Kon

District : Mirzapur

Date : 01.10.2021

Depth logged : 46.0 mbgl

Depth drilled : 47.0 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	22.0—25.0	3.0	Good all
2	30.0—37.0	7.0	
3	38.0—46.0	8.0	

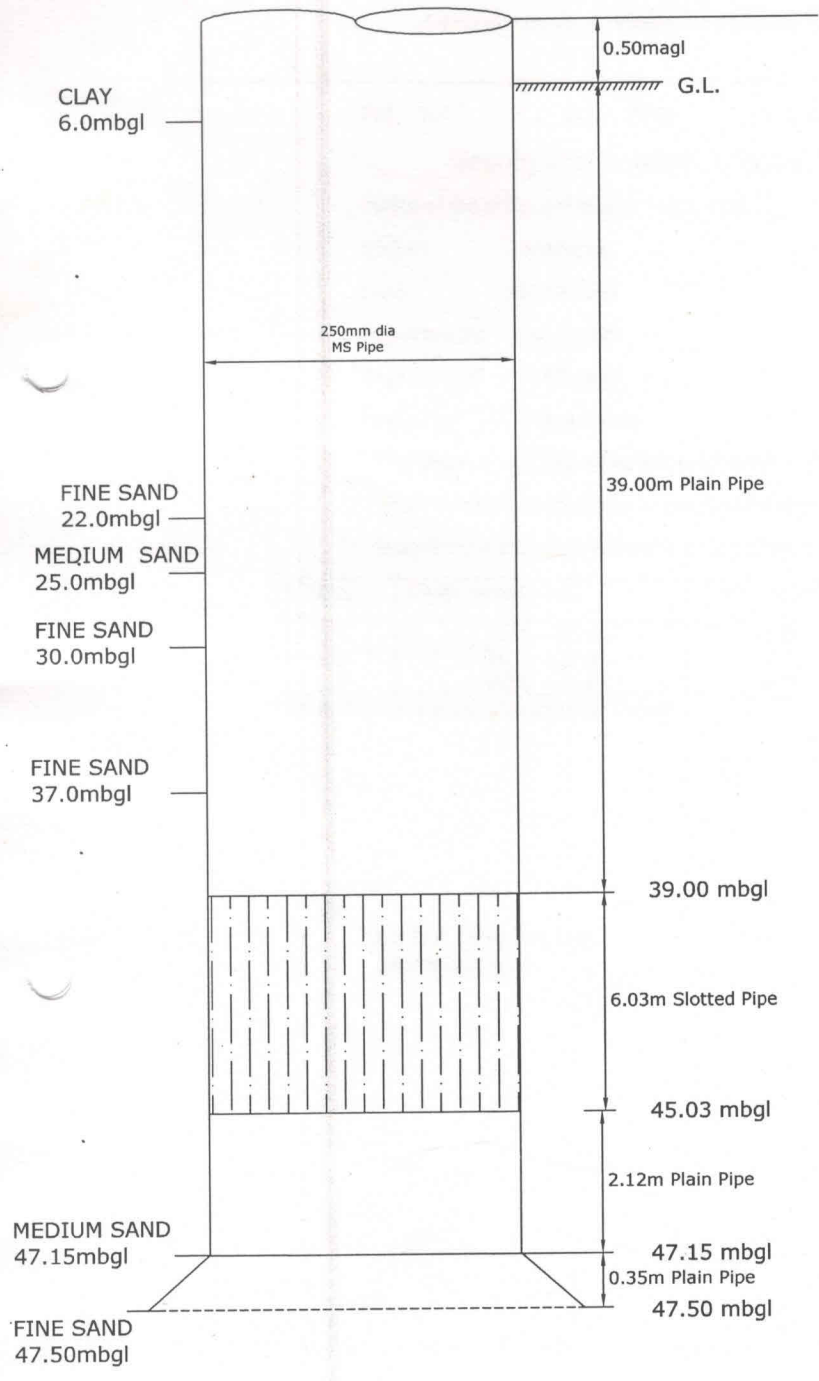
Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

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

BLOCK - KON, DISTRICT - MIRZAPUR



- 1. T.W. constructed by :M/S G.A. Infra
- 2. T.W. constructed :500lpm
- 3. Pumping Plant :300 lpm + 55m Head
- 4. Depth drilled :46.00 mbgl
- 5. Size Of Bore :600 mm
- 6. Size Of T.W. :250 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	22.0 to 25.0 mbgl	3.00M	Good
2	30.0 to 37.0 mbgl	7.00M	Good
3	38.0 to 46.0 mbgl	8.00M	Good

[Signature]
 CONTRACTOR

[Signature]
 PMC

[Signature]
 JUNIOR ENGINEER

[Signature]
 ASSISTANT ENGINEER

[Signature]
 E.E.