



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1014 -1 / AX - 2021 Date 14.10.2021

Geophysical Borehole Logging Report

Name of the site : Ishwarpatti, Block - Shikhar

District : Mirzapur

Date : 14.10.2021

Depth logged : 67.0 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.

| SLNo. | Depth range(mbg) | Thickness(m) | Remarks |
|-------|------------------|--------------|----------|
| 1 | 26.0—36.0 | 10.0 | Good all |
| 2 | 42.0—47.0 | 5.0 | |
| 3 | 52.0—56.0 | 4.0 | |
| 4 | 60.0—66.0 | 6.0 | |

Note. All zones are intermixed with kankar. SI.No.3 is very fine sand.

for Aqua Xplore

CC;

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