

Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 1114 -S/ AX- 2022

Date 14.11.2022

Geophysical Borehole Logging Report

Name of the site : Sikandarpur, Block – Sathiyaon

District : Azamgarh

Date : 14.11.2022

Logged : 225.0 mbgl

Drilled : 250.0 mbgl – as reported

Equipment used : Robertson make

By : Representative of M/S G.A. Infra – BABA (JV), Azamgarh

Based on the interpretation of geophysical logs, following information may be noted, particularly with respect to salinity of the formation water;

	Depth range(mbgl)	Thickness(m)	Remarks
1	38.0---58.0	20.0	Good all
2	60.0---68.0	8.0	
3	74.0---78.0	4.0	
4	100.0---113.0	13.0	
5	140.0---145.0	5.0	
6	152.0---162.0	10.0	
7	171.0---175.0	4.0	
8	190.0---206.0	16.0	

zones are intermixed with fine bands of kankar. Sl. Nos. 5 & 7 are fine sand.

Verified as per
logs provided.

[Signature]

for Aqua Xplore

CC

G. A. Infra – BABA (JV), Azamgarh

[Signature]
ASSISTANT HYDROGEOLOGIST
CIRCULAR (2/M)
U.P. JAL NIGAM (RURAL)
KANUNJIPUR