



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1216 -K / AX - 2022 Date 16.12.2022

Geophysical Borehole Logging Report

Name of the site : Kalafarpur, Block – Sohawal

District : Ayodhya

Date : 16.12.2022

Depth logged : ~~167.0~~ mbgl,

Depth drilled : 170.0 mbgl – as reported

Logger use : ~~Robertson~~ make

Presence : Rep. of M/S Universal MEP Project & Er. Services Ltd, Ayodhya

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	20.0---26.0	6.0	Good all
②	40.0---44.0	4.0	
3	50.0---60.0	10.0	
4	64.0---71.0	7.0	
5	80.0---87.0	7.0	
6	92.0---96.0	4.0	
7	106.0---110.0	4.0	
8	126.0---134.0	8.0	
9	144.0---152.0	8.0	
10	156.0---160.0	4.0	

Note. All zones are intermixed with kankar. Sl. Nos. 5 to 8 are highly kankar intermixed.

Verified as per
logs provided.
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for Aqua Xplore

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M/S Universal MEP Project & Er. Services, Ayodhya
Uttar Pradesh