



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 802 - R / AX - 2022

Date 02.08.2022

Geophysical Borehole Logging Report

Name of the site : Ramwapur Nankar, Block - Shohratgarh

District : Siddharth Nagar

Date : 02.08.2022

Depth logged : 201.0 mbgl

Depth drilled : 202.0 mbgl - as reported

Logged by : Aqua Xplore Robertson Make.

Presence : Er.A.K.Maurya, J.E., Mr. Mubaraq Hussain, TPI & Rep. of M/S

Megha Engineering & Infrastructure Ltd., Hyderabad

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	26.0—32.0	6.0	Good all
2	66.0—70.0	4.0	
3	94.0—98.0 ✓	4.0	
4	106.0—110.0 ✓	4.0	
5	116.0—129.0	13.0	
6	148.0—155.0	7.0	
7	168.0—172.0 ✓	4.0	
8	176.0—180.0 ✓	4.0	
9	188.0—192.0 ✓	4.0	
10	194.0—200.0	6.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 3,4,6,7,8 & 9 are fine

sand.

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad

for Aqua Xplore

Verified as per
logs provided.

9/8/22
ASSISTANT ENGINEER (EM)
CIRCLE OFFICE (RURAL)
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ