



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

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

Ref 1230 - M / AX - 2021

Date 30.12.2021

Geophysical Borehole Logging Report

Name of the site : Mungmas, Block - Ghosi

District : Mau

Date : 30.12.2021

Depth logged : 212.0 mbgl ✓

Depth drilled : 275.0 mbgl – as reported

Logged by : Aqua Xplore

Presence : Representative of M/S L.C.Infra Projects Pvt. Ltd. Mau

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	14.0—22.0	8.0	Good all ✓
2	52.0—68.0	16.0	
3	74.0—78.0	4.0	
4	90.0—96.0	6.0	
5	102.0—106.0	4.0	
6	116.0—120.0	4.0	
7	130.0—140.0	10.0	
8	154.0—166.0	12.0	
9	172.0—182.0	10.0	
10	194.0—200.0	6.0	

Note. Sl.Nos. 3, 5 & 6 are very fine sand. All zones are intermixed with fine bands of kankar.

Verified as per
logs provided.

[Signature]

for Aqua Xplore

[Signature]
31/12/21
ASSISTANT HYDROGEOLOGIST
YANTRIK MANDAL
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ

CC;

1. Executive Engineer, T.C.D. (Rural), U.P. Jal Nigam, Mau.
2. M/S L.C. Infra Projects Pvt. Ltd., Mau
3. M/S Anoop Kumar Gupta, Gorakhpur