

L.C.INFRA PROJECTS PVT.LTD.

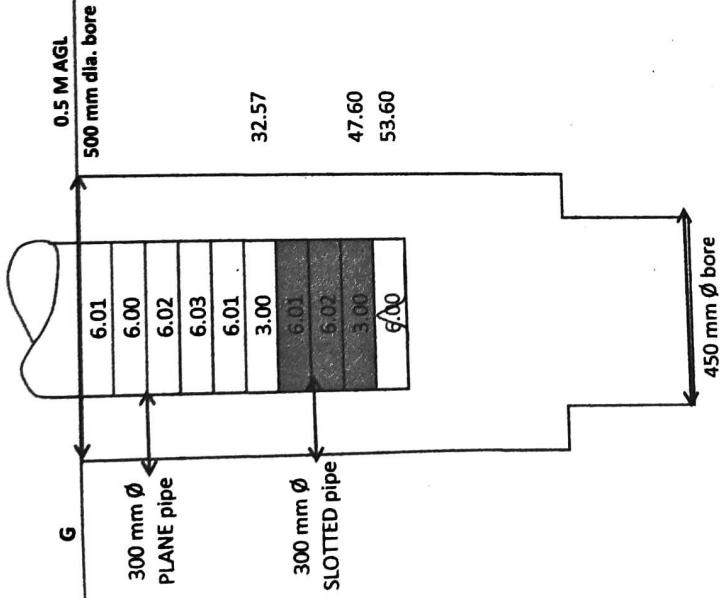
Site office -House no. 110/B-9, Pardaha Mill Road (Near New Public school), Mau, 275101 (U.P.)
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Actual Completion Plane of Tube well Assembly Chart cum strata Chart For GOKULPURA water supply
 scheme, Block- RANIPUR, District- Mau. (Under - JIM/Mau)

Name of client- Executive Engineer Division office (E/M), U.P Jal Nigam (Rural) Mau.
 Required Discharge:- 600 lpm, 275/250 Size of T.W. assy- 300 mm x300mm dia.

(Not to Scale)

Detail of Strata



AGL + BGL
 0.5+72.59 73.09 m

Date:- 31.05.2023

Detail of Lowering		275 m.
1	Drilling depth	39.07
2	Total Plane pipe dia 300 mm	15.03
3	Total slotted pipe dia 300 mm	53.60
4	BGL	300 mm Ø x 300mm Ø
5	Size of assembly lowering	

Detail of Strata

From (m)	To (m)	Thick (m)	Desecration of the strata
0	22	22	M. Sand
22	26	4	M. Sand
26	33	7	M. Sand with kankar
33	37	4	Fine sand
37	42	5	Fine sand
42	49	7	M. Sand
49	56	7	M. Sand
56	60	4	M. Sand
60	210	150	Clay with kankar

Date:-

27.05.2023

Logging Report

Sl. No.	Depth Range	Thickness(m)	Remarks
1	22.0 - 26.0	4.0	GOOD
2	33.0 - 37.0	4.0	GOOD
3	42.0 - 49.0	7.0	GOOD
4	56.0 - 60.0	4.0	Moderate

Note All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 70.0 mbgl till depth logged.

Prepared by _____ Checked by _____



L.C. Infra

TPI

JE

AE

E.E



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 527 -G / AX - 2023 Date 27.05.2023

Geophysical Borehole Logging Report

Name of the site : Gokulpura, Block - Ranipur

District : Mau

Date : 27.05.2023

Depth logged : 200.0 mbgl

Depth drilled : 210.0 mbgl- as reported

Logger used : Robertson make

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	22.0-26.0	4.0	
2	33.0-37.0	4.0	Good (1 to 3)
3	42.0-49.0	7.0	
4	56.0-60.0	4.0	Moderate (4)

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 70.0 mbgl till depth logged.

Yadav

for Aqua Xplore

CC:

1. M/S L.C. Infra Projects Pvt. Ltd., Mau