

M/S LC INFRA PROJECTS PVT. LTD., MAU (U.P)

1ST FLOOR, 80 KRISHNA VIHAR FAIZABAD ROAD, CHINHAT, UP-226028

Under Jal Jivan Mission, District- Mau (U.P.)

Actual TW Assembly of Kadipur TW, block- Doharighat, Distt Mau

PHYSICAL STRATA			
S No.	BQL in meter		Formation
	From	to	
1	0	6	Surface clay
2	6	27	Sandy clay
3	27	40	Medium Sand
4	40	78	Banked mix fine sand
5	78	111	Fine to medium sand
6	111	149	Coarse Sand

Logging Report

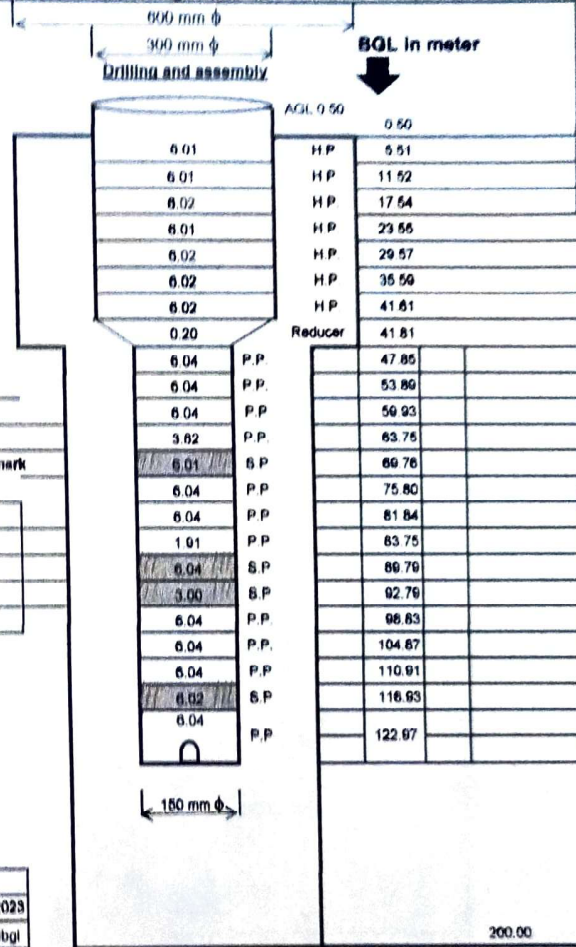
Date of Logging- 28.06.2023

S.N.	Depth (Mbtgl)		Thickness (m)	Quality (in terms of Salinity)	Remark
	From	to			
1	22	29	7	Good	
2	40	46	6	Good	
3	64	70	6	Good	
4	83	93	10	Good	
5	110	117	7	Good	

Note :- All Zones are intermixed with kanker

DETAILS

1	Date of lowering	29-06-2023
2	Depth of bore 600mm ϕ	42.00 Mbtgl
3	Depth of bore 450mm ϕ	106.00 Mbtgl
4	Housing pipe 300 mm ϕ	42.11 m
5	Plane pipe 150 mm ϕ	60.08 m
6	Slotted pipe 150 mm ϕ	21.07 m
7	300x150 mm ϕ Reducer	0.20 m
8	Total	123.47 m



 Company Representative M/S LC INFRA PROJECTS PVT LTD, MAU (U.P.)	(Authorized Signatory) TPIA Medha Techno Concept Pvt. Ltd. Chandauli	Junior Engineer Assistant Engineer Exs. Engineer Division Office (E&M), U.P. Jal Nigam (Rural), Mau

Handwritten signature/initials.



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Mob. 9918202546 / 9889323322, Email-aquaxploreelko@gmail.com

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

Ref 628 -K/ AX- 2023

Date 28.06.2023

Geophysical Borehole Logging Report

Name of the site : Kadipur, Block - Dohrighat

District : Mau

Date : 28.06.2023

Depth logged : 176.0 mbgl

Depth drilled : 200.0 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—29.0	7.0	Good all
2	40.0—46.0	6.0	
3	64.0—70.0	6.0	
4	83.0—93.0	10.0	
5	110.0—117.0	7.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

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