

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 Taranpur TW, Block- Doharighat, Distt. Mau

PHYSICAL STRATA				
S.No.	BGL in meter		Formation	
	From	to		
1	0	8	Surface clay	
2	8	27	Sandy clay	
3	27	49	Medium Sand	
4	49	78	Kankad mix fine sand	
5	78	111	Fine to medium sand	
6	111	149	Coarse Sand	

Logging Report					
Date of Logging-20.06.2023					
S.N.	Depth (Mbgl)		Thickness (m)	Quality (In terms of Salinity)	Remark
	From	to			
1	13	17	4	Good	
2	48	54	6	Good	
3	66	70	4	Good	
4	74	94	20	Good	
5	115	119	4	Good	

Note : All Zones are intermixed with kankar

DETAILS	
1	Date of lowering 6/22/2023
2	Depth of bore 500mm ϕ 60.00 Mbgl
3	Depth of bore 450mm ϕ 105.00 Mbgl
4	Housing pipe 200 mm ϕ 54.14 m
5	Plane pipe 150 mm ϕ 24.94 m
6	Slotted pipe 150 mm ϕ 15.04 m
7	200x150 mm ϕ Reducer 0.20 m
8	Total 94.32 m

		BGL in meter	
		AGL 0.50	0.50
6.02	H.P.	5.52	
6.01	H.P.	11.53	
6.00	H.P.	17.53	
6.02	H.P.	23.55	
6.02	H.P.	29.57	
6.01	H.P.	35.58	
6.03	H.P.	41.61	
6.01	H.P.	47.62	
6.02	H.P.	53.64	
0.20	Reducer	53.84	
6.04	P.P.	59.88	
6.04	P.P.	65.92	
0.78	P.P.	66.70	
3.00	S.P.	69.70	
6.04	P.P.	75.74	
6.02	S.P.	81.76	
6.02	S.P.	87.78	
6.04	P.P.	93.82	

(.....)

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

(.....)

TPIA
Medhaj Techno Concept Pvt.
Ltd., Chandauli

Junior Engineer

Assistant Engineer

Exe. Engineer

Division Office (E&M), U.P. Jal Nigam (Rural), Mau