

Project Name:

Implemention of various rural water supply project including O&M for 10 Year for Khairabad village, Block-Amauli, District-Fatehpur of the Phase-III

Actual Lowering Chart at Vill. Khairabad 150*200 Discharge = 350 LPM

Gram Panchayat:

Block :

Khairabad Amauli Fatehpur

District :

Sr No.		M/s PMPL- BRCCPL(JV)	
1	TW Const. By		
2	Size of Borewell	150*200	
3	Date of Logging	07-05-2023	
4	Date of Lowering	13-05-2023	

	Abstract of Pipe				
Sr. No.	Discription	иом	Item	Qty	
1	200 MM	MTR	PLAIN PIPE	66.23	
2	150×200 MM	MTR	Reducer	0.15	
3	150 MM	MTR	PLAIN PIPE	50.00	
4	150 MM	MTR	SLOTTED PIPE	17.95	
		Lead of the	Total Length	134.33	

Logging Report						
Sr. No.	Discription	Thickess(M)	Quality of G.W			
1	40-47	7	ALL GOOD			
2	76-92	16				
3	103-111	8				
4	121-133	12				
5	150-157	7	1			

Note: Almost all Zones are intermixed with fine bands of kankar.



180 MBGL

127.83

133.83

BGL

500 MM 200 MM 0.50 AGL 66.23 65.73 0.15 65.88 14.19 80.07 86.02 17.88 103.90 109.92 11.93 121.85

6.00

150 MM

450 MM

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -05/70 Date -07/05/2023

Site Location : - Khairabad Amauli Fatehpur

District : - Fatehpur

Logged Depth : -173 M BGL
Date of Logging : - 07/05/2023

Types of Log : - S.P& N16, N-64 LAT

Logger used : - IGIS

Rw - 17.9 Ωm Rm 18.1 Ωm

The following permeable granular zones have been deciphered with the help of Electrical Logger

Quality of G.W.	Thickness Mtr.	Depth Range M.B.G.L.	Depth Range From M.B.G.L	Sr N0
All Good	07	47	40	01
	16	92	76	02
	08	111	103	03
	12	133	121	04
	07	157	150	05

Note- All zones are highly intermixed with fine bands of kankar.

SrNo4-125-133 (8 m)

- Logging performed as M/s Mahalaxmi Tube Well

per SWSM guidlines.

- Ground wester quality

interpreted by firm

as per their logger

Calibration

Calibration