

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No - 1892

Site Location : - Baharoli Malwa Fatehpur
District : - Fatehpur
Logged Depth : - 159 M BGL
Date of Logging : - 17/01/2023
Types of Log : - S.P & N16, N-64 LAT
Logger used : - IGRS

Date - 17/01/2023

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

Sr NO	Depth Range From M.B.G.L	Depth Range M.B.G.L	Thickness Mtrs.	Inferred Lithology	Quality of G.W.
01	52	56	04	Fine to medium Sand	All Good
02	60	65	05		
03	71	75	04		
04	79	88	09		
<u>05</u>	95	100	05		
06	122	126	04		
07	128	134	06		
08	136	142	06		

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

- Sr No - 5 is highly
Kankar intermixed
- Sr No 7 - 128 - 132 (4m)
- Sr No 8 - 138 - 142 (4m)
- Logging performed as per
SWSM guidelines.
Ground water quality
interpreted by form
- per their logger
calibration

M/s Mahalaxmi Tube Well

G.S.H
17/1/23

Project Name :

Implementation of various rural water supply project including O&M for 10 Year for Baharoli Village, Block-Demai, District-Fatehpur of the State of Uttar Pradesh Under Jal Jeevan Mission Phase-III

Actual Lowering Chart at Vill. Baharoli 300*150

Discharge = 720 LPM

Gram Panchayat : Baharauli
Block : Malwan
District : Fatehpur

Sr No.		
1	TW Const. By	M/s PMPL-BRCCPL(JV)
2	Size of Borewell	600*450
3	Date of Logging	17.01.2023
4	Date of Lowering	22.1.2023

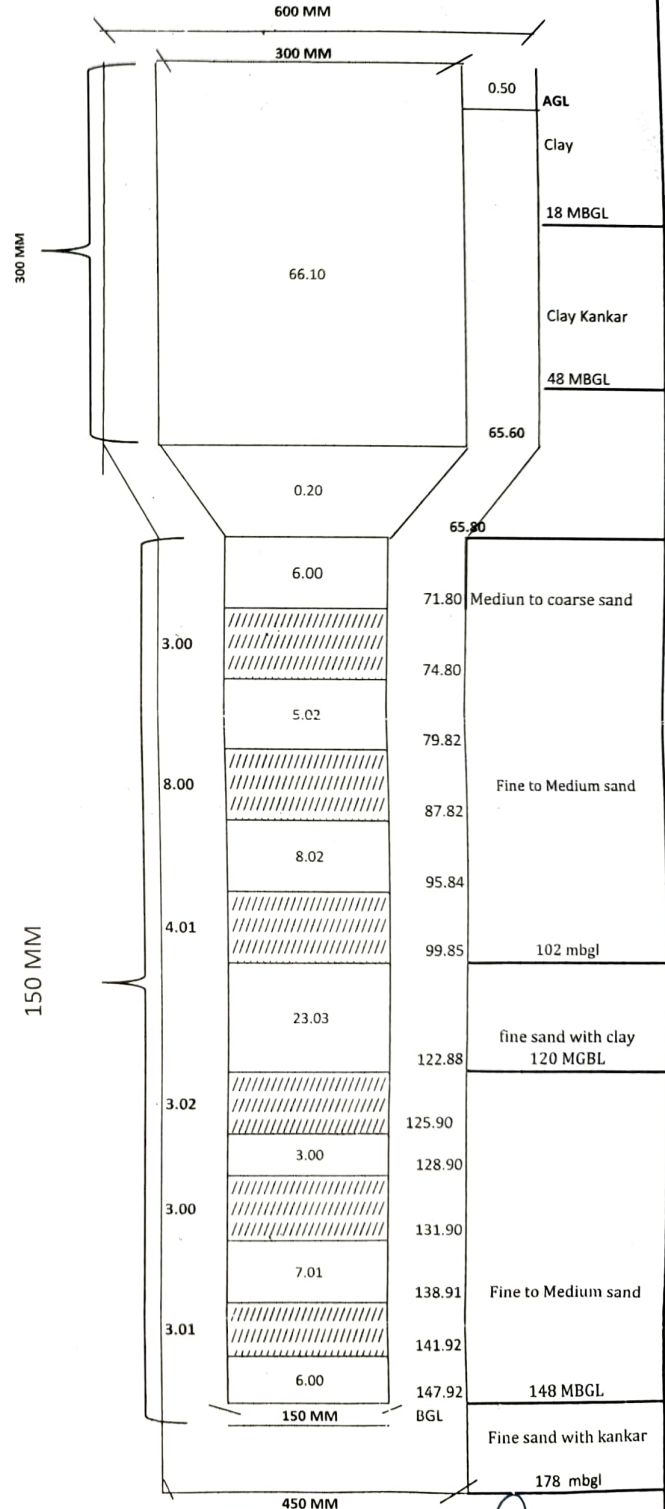
Abstract of Pipe

Sr. No.	Discription	UOM	Item	Qty
1	300 MM	MTR	PLAIN PIPE	66.10
2	300x150	MTR	Reducer	0.20
3	150 MM	MTR	PLAIN PIPE	58.08
4	150 MM	MTR	SLOTTED PIPE	24.04
Total Length				148.42

Logging Report

Sr. No.	Discription	Thickess(M)	Type of Strata
1	52-56	4	All Good
2	60-65	5	
3	71-75	4	
4	79-88	9	
5	95-100	5	
6	122-126	4	
7	128-132	4	
8	138-142	4	

Note :- All Zones Are intermixed with fine band of kankar



PMPL-BRCCPL (JV)

TPIA(ME)Engineer

Junior Engineer

Assistant Engineer

Executive Engineer