

Project Name :

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

Actual Lowering Chart at Vill. Badahar 300*200

Discharge = 800 LPM

Gram Panchayat : Badahar
Block : Malwan
District : Fatehpur

Sr No.		
1	TW Const. By	M/s PMPL-BRCCPL(JV)
2	Size of Borewell	600*500
3	Date of Logging	03.02.2023
4	Date of Lowering	09.02.2023

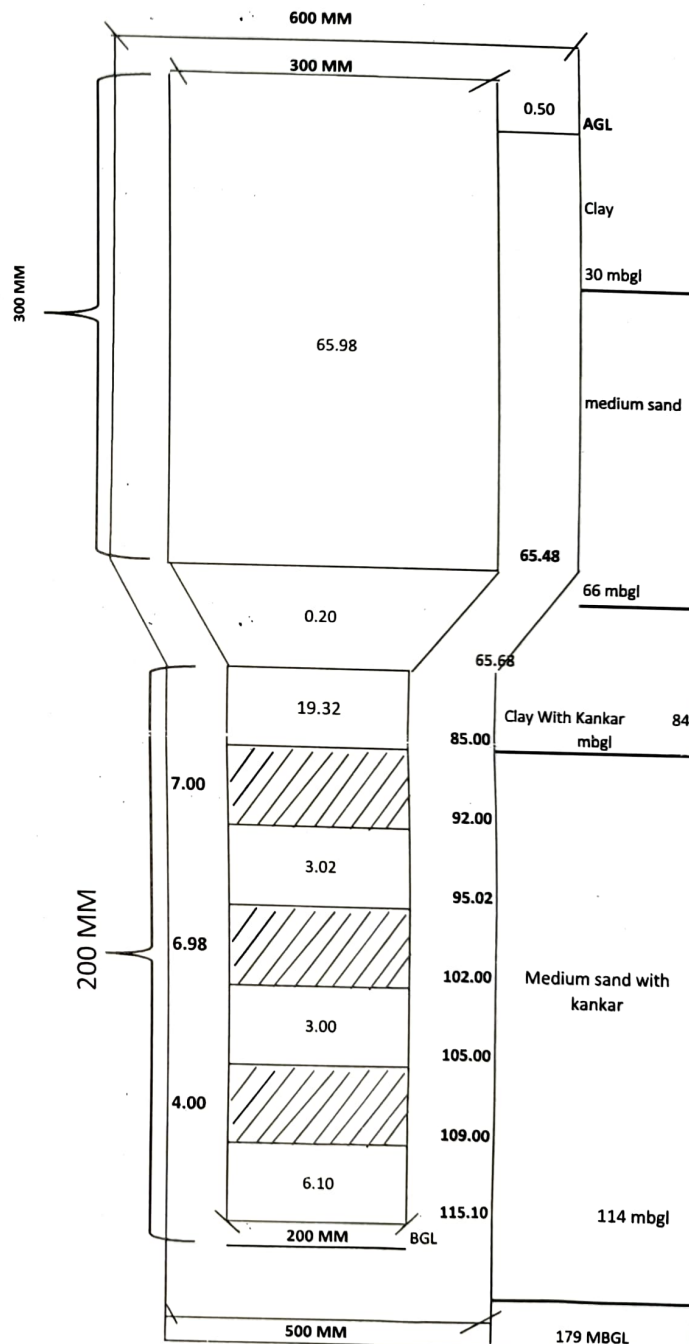
Abstract of Pipe

No.	Discription	UOM	Item	Qty
1	300 MM	MTR	PLAIN PIPE	65.98
2	300x200 MM	MTR	Reducer	0.20
3	200 MM	MTR	PLAIN PIPE	31.44
4	200 MM	MTR	SLOTTED PIPE	17.98
Total Length				115.60

Logging Report

Sr. No.	Discription	Thickness(M)	Quality of G.W
1	85-92	7	Good To moderate
1	95-102	7	
2	105-109	4	

Note :- All Zones are intermixed with fine band of kankar. Below 120 mbgl to tilted logged depth water quality is poor



TPIA (ME) Engineer

Junfor Engineer

Assistant Engineer

Executive Engineer

M/s Mahalaxmi Tube Well

Rajnendra Nagar Pukhrayan Kanpur 2210299290

Geophysical Well Logging Report

Ref No - 2012

Date: 02/02/2023

Site Location - Badahar Matwa Fatehpur
District - Fatehpur
Logged Depth - 161 M BGL
Date of Logging - 02/02/2023
Types of Log - SP & N16, N-64 LAT
Logger used - JGIS

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 Mtr.	Inferred Lithology	Quality of G.W.
01	95	102	07	Fine to medium Sand With kankar	Good to Moderate
02	105	109	04		

Note- Zones are intermixed with fine bands of kankar. Below 120 mbgl to tilted logged depth water quality is Poor

Logging performed as per SWSM guidelines
Groundwater quality interdicted by ferric as per their calibration

M/s Mahalaxmi Tube Well

GSh
04/02/23