

Project Name :

Implementation of various rural water supply project including O&M for 10 Year for Basfara village, Block-Amauli, District-Fatehpur of the State of Uttar Pradesh Under Jal Jeevan Mission

Actual Lowering Chart at Vill. Basfara 200*300

Discharge = 950 LPM

Gram Panchayat :

Basfara

Block :

Amauli

District :

Fatehpur

Sr No.		
1	TW Const. By	M/s PMPL-BRCCPL(JV)
2	Size of Borewell	200*300
3	Date of Logging	20-05-2023
4	Date of Lowering	29-05-2023

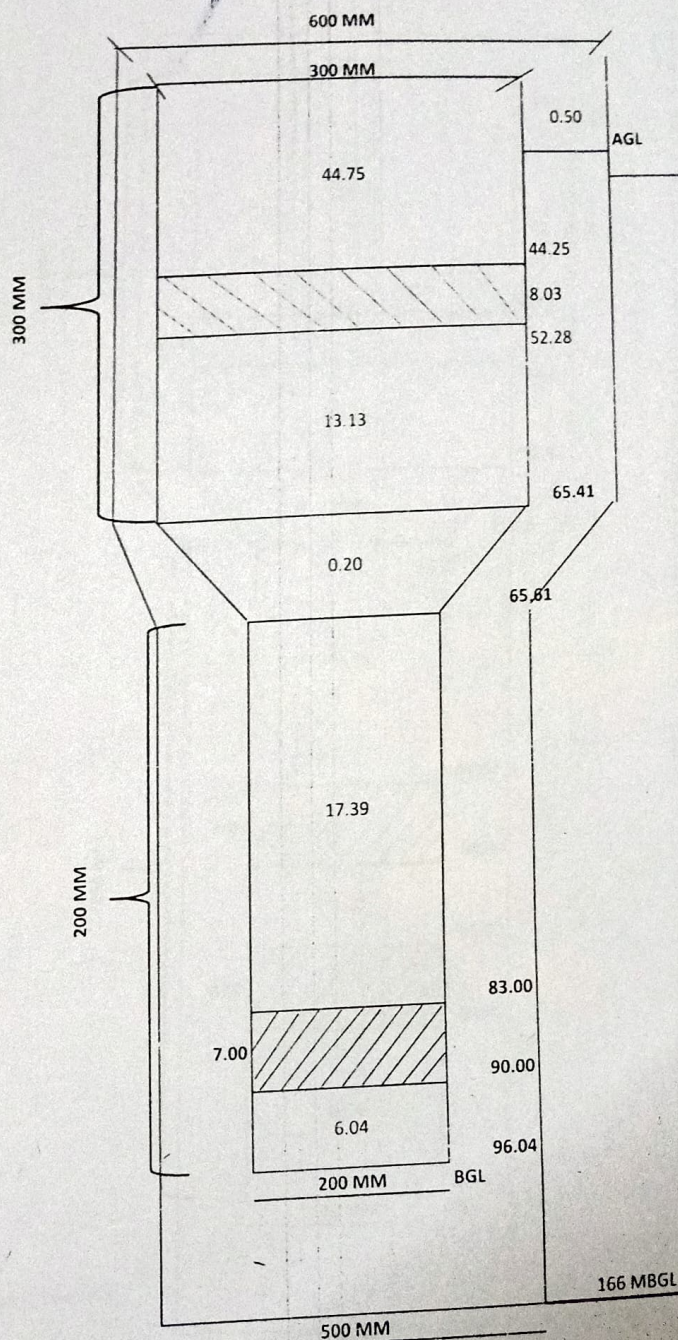
Abstract of Pipe

Sr. No.	Description	QOW	Item	Qty
1	300 MM	MTR	PLAIN PIPE	57.88
2	300 MM	MTR	SLOTTED PIPE	8.03
2	300x200 MM	MTR	Reducer	0.20
3	200 MM	MTR	PLAIN PIPE	23.43
4	200 MM	MTR	SLOTTED PIPE	7.00
			Total Length	96.54

Logging Report

Sr. No.	Description	Thickness(M)	Quality of G.W
1	41-53	12	ALL GOOD
2	29-37	7	

Note :- 1:-All zone intermixed with thin bands of kankar.
2:-The formation water is deteriorating from marginal to saline from 96mbgl to till depth logged.



[Signature]
TPIA(ME)Engineer

[Signature]
Junior Engineer

[Signature]
Assistant Engineer

[Signature]
Executive Engineer



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Ref. No. : AGS/EL/2023/FTP-54

Date : 21/05/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Basfara
Location : 26.054308, 80.427995
Block : Amauli
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 151 Mbgl
Rm/Rw : 14/10
Date of Logging : 20-May-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Rajdhani Constructions Pvt Ltd Fatehpur

Based on the interpretation of Self Potential(SP), Short Normal(N-16''), Long Normal(N-64'') and Lateral(6'') Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	41-53	12	Good
2	83-90	7	Good

Note: 1-All zone intermixed with thin bands of kankar.

2- The formation water is deteriorating from marginal to saline from 96 Mbgl to till depth logged.

Verified as per logs provided

Note SrNO1- 41-45 (4m)
46-53 (7m)

G.Sh

22/05/23



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