

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

Actual Lowering Chart at Vill. Budawa 150*300

Discharge = 700 LPM

Gram Panchayat : Budawa
 Block : Amauli
 District : Fatehpur

Sr No.		
1	TW Const. By	M/s PMPL-BRCCPL(JV)
2	Size of Borewell	150*300
3	Date of Logging	07.01.2024
4	Date of Lowering	19.01.2024

Abstract of Pipe

Sr. No.	Discription	UOM	Item	Qty
1	300 MM	MTR	PLAIN PIPE	66.00
2	150x300 MM	MTR	Reducer	0.15
3	150 MM	MTR	PLAIN PIPE	46.45
4	150 MM	MTR	SLOTTED PIPE	24.05
Total Length				136.65

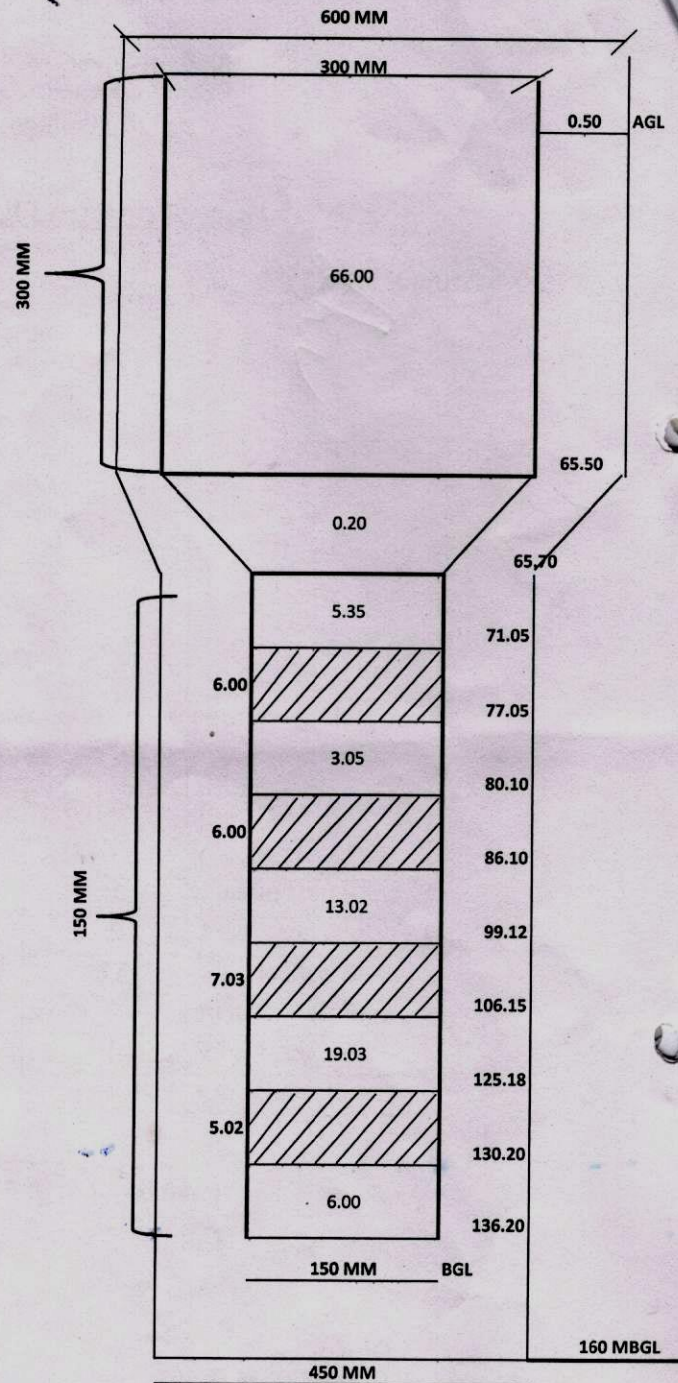
Logging Report

Sr. No.	Discription	Thickess(M)	Quality of G.W
1	37-47	10	Fine to Medium Sand
2	50-55	5	Fine Sand
3	70-87	17	Fine to Medium Sand
4	98-107	9	Fine to Medium Sand
5	124-131	7	Fine Sand
6	137-143	6	Fine Sand

Remarks :-

Note :- 1 :- Water quality is fresh in all the above zones.

2 :- Good clays in depth ranges 23-26,55-58 & 144-146 mbgl.



[Signature]
 TPLA (ME) Engineer

[Signature]
 Junior Engineer

[Signature]
 Assistant Engineer

[Signature]
 Executive Engineer

M/s ANIL KUMAR

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Geophysical Well Logging Report

Ref No -AK/LOG/151

Date -08/01/24

Site Location : - BUDHAWA
Block & District : Amauli, Fatehpur
Logged Depth : - 146 MBGL
Date of Logging : - 07.01.2024
Types of Log : - S.P& N16, N-64
LATLogger used : - IGIS
Name of Agency : POWERMECH
Rm - 11.19 Ω m Rw - 10.74 Ω m

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.	Type of Strata
01	37	47	10	Fine to Med Sand
02	50	55	5	Fine Sand
03	70	87	17	Fine to Med Sand
04	98	107	9	Fine to Med Sand
05	124	131	7	Fine Sand
06	137	143	6	Fine Sand

Remarks :-

- I. Water quality is fresh in all the above zones
- II. Good clays in depth ranges 23-26 , 55-58 & 144-146 mbgl.

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