

Project Name :

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

Actual Lowering Chart at Vill. Ajmatpur 200*150

Discharge = 530 LPM

Gram Panchayat : Ajmatpur
Block : Khajuha
District : Fatehpur

Sr No.		
1	TW Const. By	M/s PMPL-BRCPL(JV)
2	Size of Borewell	500*450
3	Date of Logging	02.01.2023
4	Date of Lowering	06.01.2023

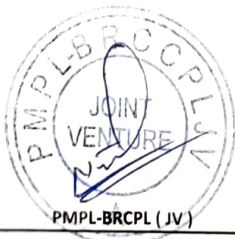
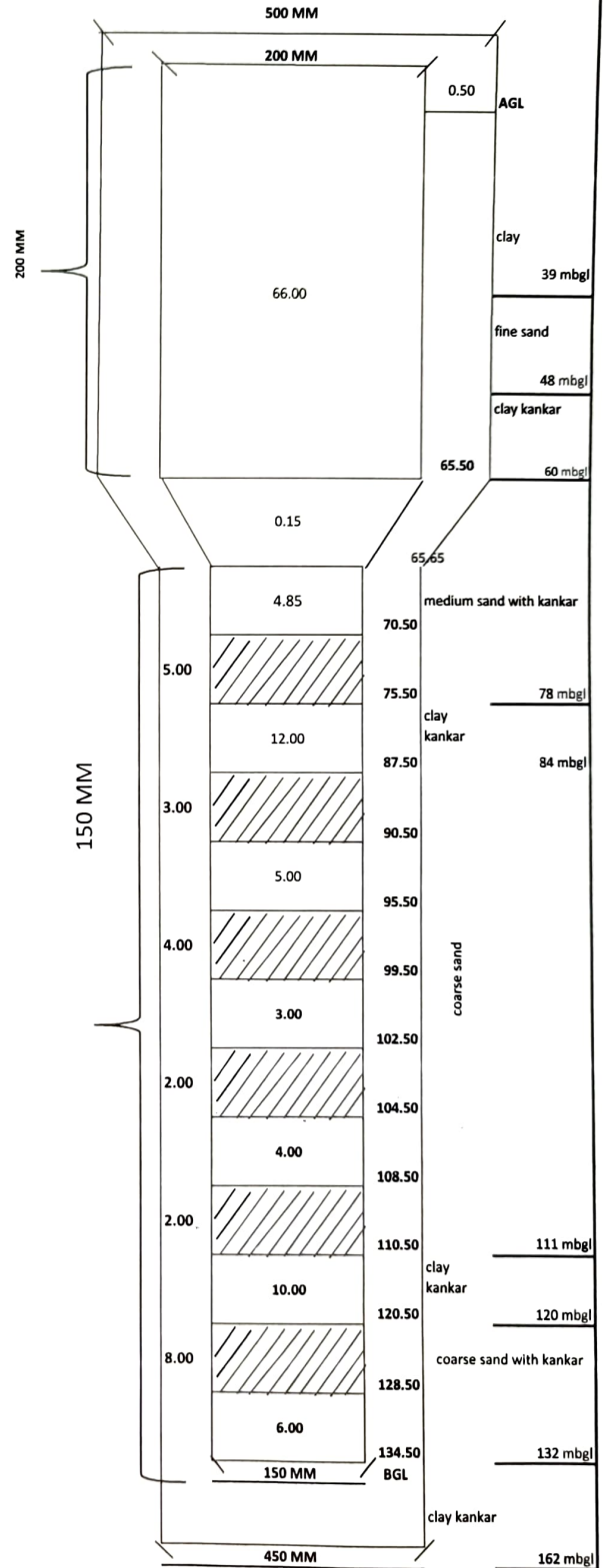
Abstract of Pipe

Sr. No.	Discription	UOM	Item	Qty
1	200 MM	MTR	PLAIN PIPE	66.00
2	200x150 MM	MTR	Reducer	0.15
3	150 MM	MTR	PLAIN PIPE	44.85
4	150 MM	MTR	SLOTTED PIPE	24.00
			Total Length	135.00

Logging Report

Sr. No.	Discription	Thickess(M)	Type of Strata
1	39-46	7	Good
2	64-67	3	Good
3	70-76	6	Highly Kankar Intermixed
4	87-91	4	Good
5	95-100	5	Good
6	102-105	3	Good
7	108-111	3	Good
8	120-129	9	Good

Remark : All zones are intermixed with fine bands of kankar



PMPL-BRCPL (JV)

TPIA(ME) Engineer

Junior Engineer

Assistant Engineer

Executive Engineer

Geophysical Well Logging Report

Ref No - 1794

Site Location

- Ajmatpur Khajua Fatehpur

Date -02/01/2023

District

- Fatehpur

Logged Depth

- 145 M BGL

Date of Logging

- 02/01/2023

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	39	46	07	Fine to medium Sand	All Good
02	64	67	03		
03	70	76	06		
04	87	91	04		
05	95	100	05		
06	102	105	03		
07	108	111	03		
08	120	129	09		

SrNo3 - Highly kankar intermixed
SrNo 5 - 95-99 (4m)
SrNo 8 - 123-129 (6m)
Logging performed as per in guidelines after quality checked by from as per loggers station

M/s Mahalaxmi Tube Well