

**GEO-PHYSICAL
WELL
ELECTROLOGGING
REPORT**

GEO-PHYSICAL WELL ELECTROLOGGING REPORT

Re No – 10/40

Date-05/10/2023

NAME OF SITE

**BAHADURPUR
KHAJUHA
FATEHPUR**

NAME OF AGENCY

**PMPL-BRCCPL (JV)
FATEHPUR**

M/S MAHALAXMI TUBE WELL

**CONSTRUCTION OF DEEP AND SHALLOW TUBEWELL, WELL ELECTRO-
LOGGING AND DEVELOPMENT OF TUBE WELL BY AIR COMPRESSUR
RAJENDRA NAGAR MILL COLONY PUKHRAYAN KANPUR, 209111
9935299290, 8090118811, mahalaxmitubewell@gmail.com**

ISO; 9001:2015

M/s Mahalaxmi Tube well



Rajnendra Nagar Pukhrayan Kanpur
9935299290mahalaxmitubewell@gmail.com

Geophysical Well Logging Report

Ref No – 10/40


Date – 05/10/2023

Site Location : - Bahadurpur Khajuha Fatehpur
District : - Fatehpur
Logged Depth : - 164 M BGL
Date of Logging : - 04/10/2023
Types of Log : - S.P& N16, N-64 LAT
Logger used : - IGIS
Name of Agency : - PMPL-BRCCPL (JV) FATEHPUR

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.	Quality of G.W.
01	38	42	04	All Good
02	45	48	03	
03	76	83	07	
04	93	96	03	
05	107	114	07	
06	121	130	09	
07	133	140	07	

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


M/s Mahalaxmi Tube Well

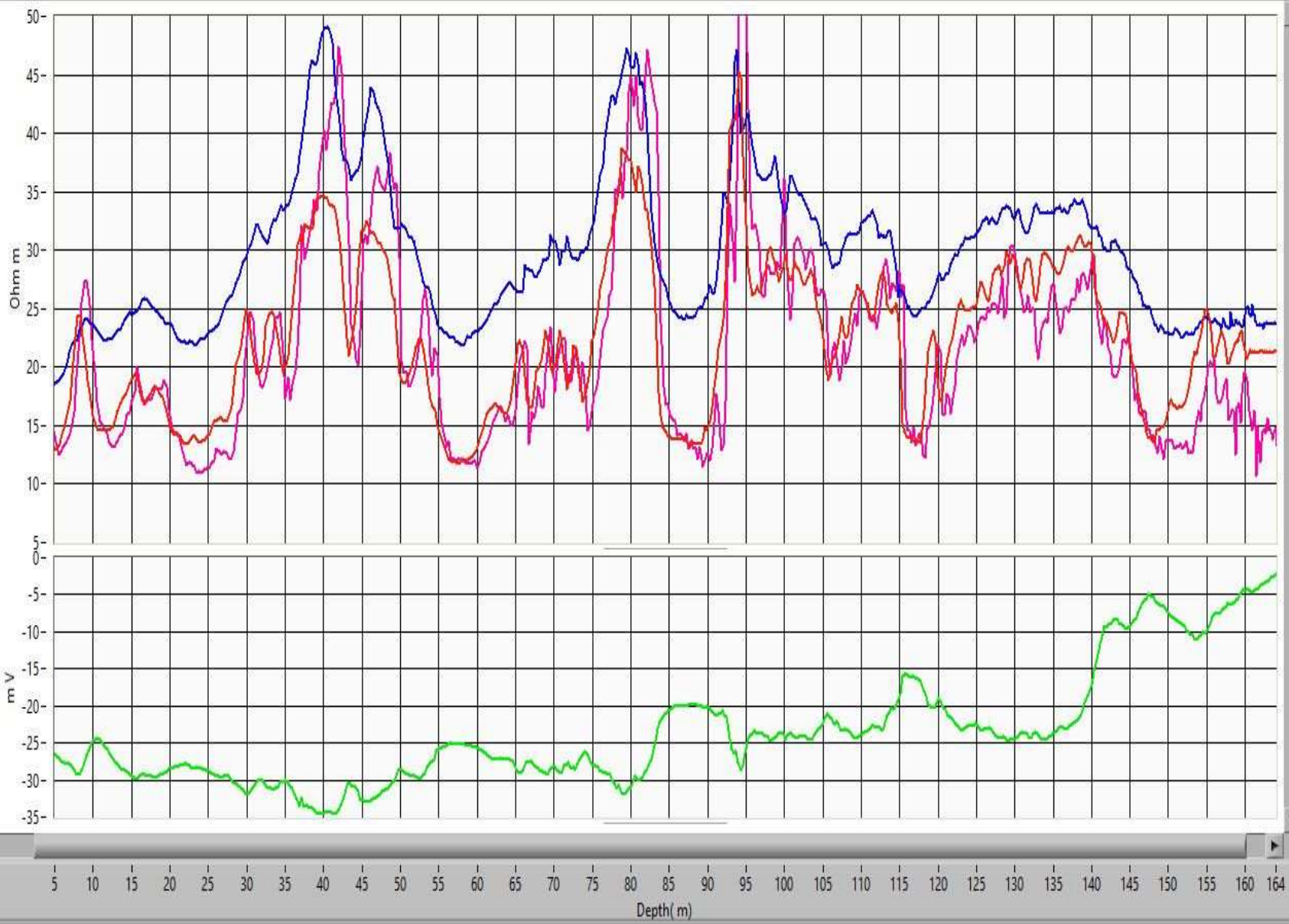
Rho a
N 16(SN)
N 64 (LN)
LAT

Location:
Bahadurpur Khajulha
Fatehpur UP 01
Log No.:
UP LOGGING
Date:
04 Oct 2023
Time:
20:37
Observer:

Well Depth:
Logger SI No:
IGIS/S/01/22-23

SP

Logger Model:
DMPL-2
Logger Owned by:
MAHALAXMI
TUBEWELL
KANPUR 9935299290



M/s Mahalaxmi Tube well



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9935299290mahalaxmitubewell@gmail.com

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P. Uma Maheshwara Rao
M. Sc.

Hydrologist

Assembly Chart

Project Name :

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

Actual Lowering Chart at Vill. Bahadurpur 300*150

Discharge = 700 LPM

Gram Panchayat : Bahadurpur
Block : Khajuha
District : Fatehpur

Sr No.	TW Const. By	M/s PMPL-BRCCPL(JV)
1	Size of Borewell	300*150
2	Date of Logging	04-10-2023
3	Date of Lowering	09-10-2023

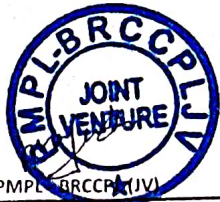
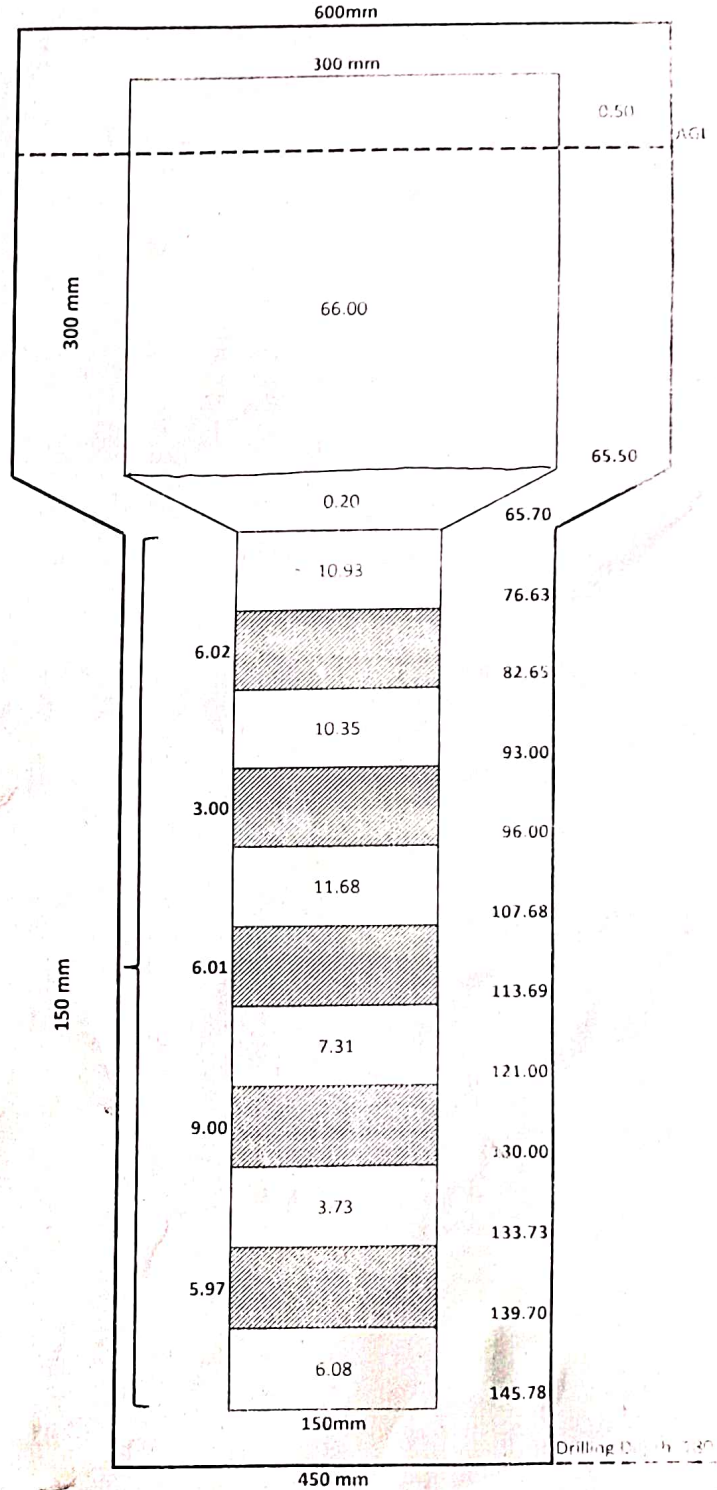
Abstract of Pipe

Sr. No.	Discription	UOM	Item	Qty
1	300 mm	MTR	Plain Pipe	66.00
2	300x150 mm	MTR	Reducer	0.20
3	150 mm	MTR	Plain Pipe	50.08
4	150 mm	MTR	Slotted Pipe	30.00
Total Length				146.28

Logging Report

Sr. No.	Discription	Thickess(M)	Quality of G.W
1	38-42	4	ALL GOOD
2	45-48	3	
3	76-83	7	
4	93-96	3	
5	107-114	7	
6	121-130	9	
7	133-140	7	

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



[Signature]
TRIANE Engineer

[Signature]
Junior Engineer

[Signature]
Assistant Engineer

[Signature]
Executive Engineer

Form 27

3.29	300mm dia MS Tubewell Assembly Support	1	17500.00	Nos.	1.00	85%	14875.00	1.00	85%	14875.00	
3.33	MS Well Cap 300 mm	1	1550.00	Nos.	1.00	85%	1317.50	1.00	85%	1317.50	
	Centre Guide										
3.34	Centre Guide for 150 mm dia Tubewell Assembly	6	920.00	Nos.	5.00	85%	3910.00	5.00	85%	3910.00	
	Lowering of above Tubewell assembly including carting up to site carting up to site and welding of parts complete in all respect with all required materials, T&P, Labour etc.										
	Lowering up to 100 Mtr. Deep										
4.02	150 MMØ MSERW Plane/Slotted Pipe	34	341.00	Mtr.	34.00	85%	9854.90	34.00	85%	9854.90	
4.04	300 MMØ MSERW Plane/Slotted Pipe	66	433.00	Mtr.	66.00	85%	24291.30	66.00	85%	24291.30	
	Lowering up 101 to 200 Mtr. Deep										
4.06	150 MMØ MSERW Plane/Slotted Pipe	60	418.00	Mtr.	45.78	85%	16265.63	45.78	85%	16265.63	
4.17	Logging Of Borewell by electric logging	1	18000.00	Job	1.00	85%	15300.00	1.00	85%	15300.00	
5.00	Supplying and unconsolidated packing of gravel with suitable size	45	7500.00	Cum.	43.29	85%	275973.75	43.29	85%	275973.75	
	Total E&M Amount						Up to date (Cum)	11,60,135.28	Present Bill	11,60,135.28	
							Payable by this bill (Up to date - Present Bill)			11,60,135.28	

Total amount for the work made up to date say Rs.

Add GST 18% at this Bill

2,08,824.35

Amount of work done up to Present Bills Rs

Total Amount including GST

13,68,959.64

Payable Amount in This Bill *

Amount payable in figure (INR)

13,68,960.00

for PMPL-BRCCPL (JV)



Project in charge