# 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 felle	wing permeable grapular zones have been desightered with the

The following permeable granular zones have been deciphered with the

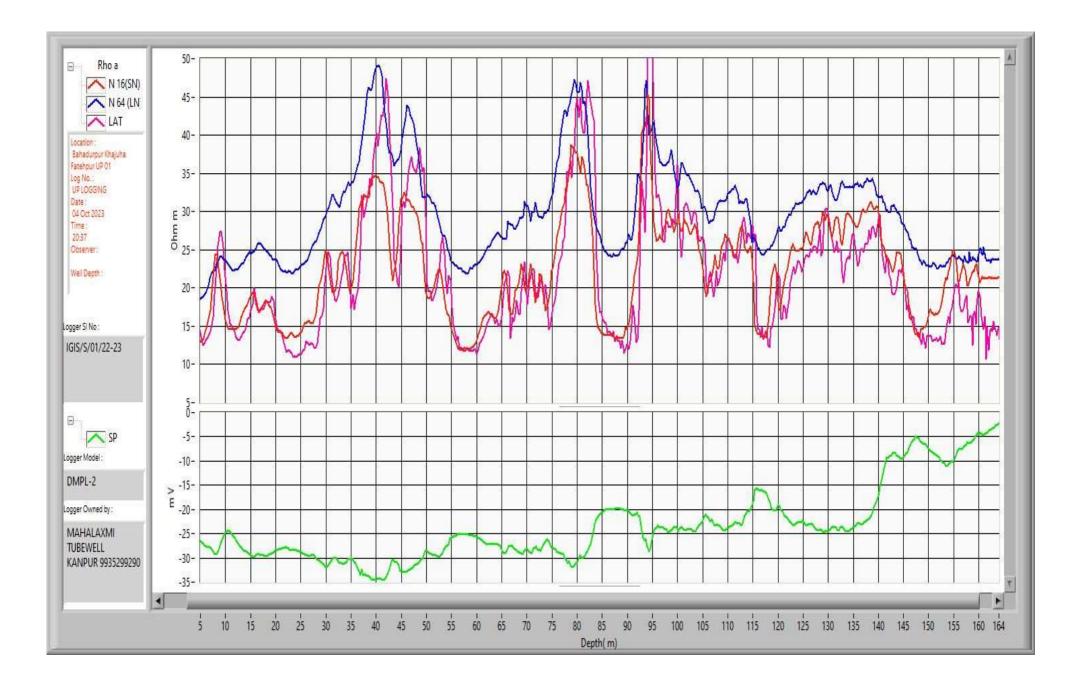
help of Electrical Logger

Sr N0	Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Quality of G.W.
01	38	42	04	
02	45	48	03	HER
03	76	83	07	All Good
04	93	96	03	
05	107	114	07	
06	121	130	09	
07	133	140	07	

THE

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

M/s Mahalaxmi Tube Well



### M/s Mahalaxmi Tube well



Rajnendra Nagar Pukhrayan Kanpur 9935299290mahalaxmitubewell@gmail.com

#### **Geophysical Well Logging Report**

#### Ref No -10/40

Date - 05/10/2023

1919

Site Location	: -BahadurpurKhajuhaFatehpur
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 N0	Depth Range From M.B.G.L	Depth Range M.B.G.L	Thickness Mtr.	Quality of G.W.
01	38	42	04	
02	45	48	03	
03	76	83	07	All Good
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.

D. Flima - Haberwara = Kuo.

P Uma Maheshwara Rao M. Sc

P. 9-oarb -0 Hydrologist

## **Assembly Chart**

P	oject Name :	Implementi Uttar Prade	on of various rural wat sh Under Jal Jeevan M	er supply project in ission	cluding O&M for 10 Y	<b>rear for Bahadurpur village, Block</b> - Phase III	Khajuba Detrict Catebo	n i ne Se
11	oject Name .				t at Vill. Bahadurpur	300*150 Discharge	= 700 LPM	
	Panchayat :	Bahadurpu						
Block Distric		Khajuha Fatehpur				600mm		
		En al al				300 mm		
ir No.	TW Const. By	M/s PMPL- BRCCPL(JV)					C.	50 AGI
1 2 3	Size of Borewell Date of Logging Date of Lowering	300*150 04-10-2023 09-10-2023						
	- 8			1. 11	Ę			
	Disatellar	Abstract of	Pipe Item	Qty	300 mm	66.00		
Sr. No.	Discription 300 mm	MTR	Plain Pipe	66.00				
2	300x150 mm	MTR MTR	Reducer Plain Pipe	0.20 50.08				
3	150 mm 150 mm	MTR	Slotted Pipe	30.00			65	.50
			Total Length	146.28		0.20	65.70	al and
			2. - 20-			- 10.93	76.63	
						6.02	82.65	
	Log	ging Report				10.35	93.00	
r. No.	Discription	Thickess(M)	Quality of G.W		1 and	3.00	96.00	
1	38-42	4				11.68	107.68	
2	45-48	3			150 mm	6.01	113.69	
3	76-83	7			H	7.31	121.00	
4	93-96	3	ALL GOOD			9.00	330.00	
5	107-114	7				3.73	133.73	
5	12 <mark>1</mark> -130	9				5.97	139.70	
	133-140	7				6.08	145.78	
	1	a mixed with	fine bands of kankar.			150mm 450 mm	Drilling	D. h 13

ai A,

**Form 27** 

#### State Water and Sanitation Mission (Employer), Uttar Pradesh

(Final payments must invariably be made on forms printed on yellow paper which should not be used for intermediate payments)

#### FORM 27 RUNNING ACCOUNT BILL "C"

#### [see Chap X, Paragraphs 284, 288 and 289]

#### (For contractors and suppliers, this form provides only for payments for work or supplies actually measured)

GST NO: 09AAJAP1083E1ZJ	:	PAN NO: AAJAP1083E
Cash book Voucher No.	:	
Name of Contractor or supplier	:	M/S PMPL-BRCCPL (JV),
Name of Work		Implementation of Rural Water Supply Projects Including O&M for 10 Year for Gram Panchayat - Bahadurpur, Block -
	·	Khajuha, District - Fatehpur, Uttar Pradesh.
Sl. No. & Date of this Bill	:	1st RA E&M & Date 13.10.2023
Reference of Work Order or Agreement	:	20/ED/Phase-3/2021-22/FTP/266
Cover Agreement No.	:	562/ED/PHASE III /2022-23/VI, Dated: 14.03.2023
Date of starting work	:	14.03.2023
Date of St. Completion	:	14.03.2024

#### ACCOUNT OF WORK DONE OR SUPPLIES MADE

			Quote	d		Up to date (Cun	1)		Present Bil	I	
	Items of work (Grouped under "Sub - heads" to estimate)		Boq Rate in (Rs)	Unit	Qty	% of payment schedule	Amount	Qty	% of payment	Amount	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
	Drilling of Borehole for Tubewell construction by DC/RC/DTH Rig Machine including										
2.00	transportation, erection, dismantling of Rig and associated T&P complete in all respect including required all material labour etc.										
	Tube well construction										
	DC/RC Drilling up to 100Mtr.										
2.02	450 MMØ	30	2265.00	Mtr.	30.00	85%	57757.50	30.00	85%	57757.50	
2.04	600 MMØ	70	2310.00	Mtr.	65.70	85%	129001.95	65.70	85%	129001.95	
	DC/RC Drilling from 101 Mtr. To 200 Mtr. Deep										
2.06	450 MMØ	80	2558.00	Mtr.	80.00	85%	173944.00	80.00	85%	173944.00	
3.00	Tubewell Assembly:										
	MSERW plain pipe, As per IS 4270										
3.02	150MMØ	64	2000.00	Mtr.	50.08	85%	85136.00	50.08	85%	85136.00	
3.04	300 MMØ	66	3990.00	Mtr.	66.00	85%	223839.00	66.00	85%	223839.00	
	MSERW Pipe slotted pipe as per IS 8110										
3.06	150 MMØ	30	3080.00	Mtr.	30.00	85%	78540.00	30.00	85%	78540.00	
	MS RING										
3.10	150 MMØ 150 X 12MM Flat	20	1270.00	Nos.	18.00	85%	19431.00	18.00	85%	19431.00	
3.12	300 MMØ 175 X 16MM Flat	14	2070.00	Nos.	12.00	85%	21114.00	12.00	85%	21114.00	
	MS Bail Plug as per IS 2800										
3.14	150 mm Dia MS Bail Plug	1	1725.00	Nos.	1.00	85%	1466.25	1.00	85%	1466.25	
	Reducer										
3.19	Reducer 300 X 150 MM	1	5500.00	Nos.	1.00	85%	4675.00	1.00	85%	4675.00	
	MSSI Clamp as per IS 2800										
3.25	300 MMØ MSSI Clamp	1	4050.00	Nos.	1.00	85%	3442.50	1.00	85%	3442.50	
	Tubewell Assembly Support										

5.00	Supplying and unconsolidated packing of gravel with suitable size Total E&M Amount	45	7500.00	Cum.	43.29	85% ite (Cum)	275973.75 11,60,135.28	43.29 Presei	85%	275973.75 11,60,135.28	
4.17	Logging Of Borewell by electric logging	1	18000.00	Job	1.00	85%	15300.00	1.00	85%	15300.00	
4.06	150 MMØ MSERW Plane/Slotted Pipe	60	418.00	Mtr.	45.78	85%	16265.63	45.78	85%	16265.63	
	Lowering up 101 to 200 Mtr. Deep										
4.04	300 MMØ MSERW Plane/Slotted Pipe	66	433.00	Mtr.	66.00	85%	24291.30	66.00	85%	24291.30	
4.02	150 MMØ MSERW Plane/Slotted Pipe	34	341.00	Mtr.	34.00	85%	9854.90	34.00	85%	9854.90	
	Lowering up to 100 Mtr. Deep										
	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.										
3.34	Centre Guide for 150 mm dia Tubewell Assembly	6	920.00	Nos.	5.00	85%	3910.00	5.00	85%	3910.00	
	Centre Guide										
3.33	MS Well Cap 300 mm	1	1550.00	Nos.	1.00	85%	1317.50	1.00	85%	1317.50	
3.29	300mm dia MS Tubewell Assembly Support	1	17500.00	Nos.	1.00	85%	14875.00	1.00	85%	14875.00	

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

Add GST 18% at this Bill Total Amount including GST 2,08,824.35 13,68,959.64

Amount of work done up to Present Bills Rs Payable Amount in This Bill \*

Amount payable in figure (INR)

13,68,960.00

for PMPL-BRCCPL (JV)



Project in charge