

**GEO-PHYSICAL WELL
ELECTROLOGGING REPORT**

Re No – 985

Date 01/06/2022

NAME OF SITE

GADRAHI
MADHOGARH
JALAUN

NAME OF AGENCY

SHRI SAI CONSTRUCTION
BHIND

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

Geophysical Well Logging Report

Ref No – 985

Date 01/06/2022

Site Location :- Village – Gadrahi Block- Madhogarh

District :- Jalaun

Logged Depth :- 101 M BGL

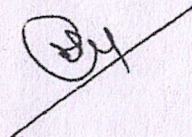
Date of Logging :- 31/05/2022

Types of Log :- S.P & Resistivity

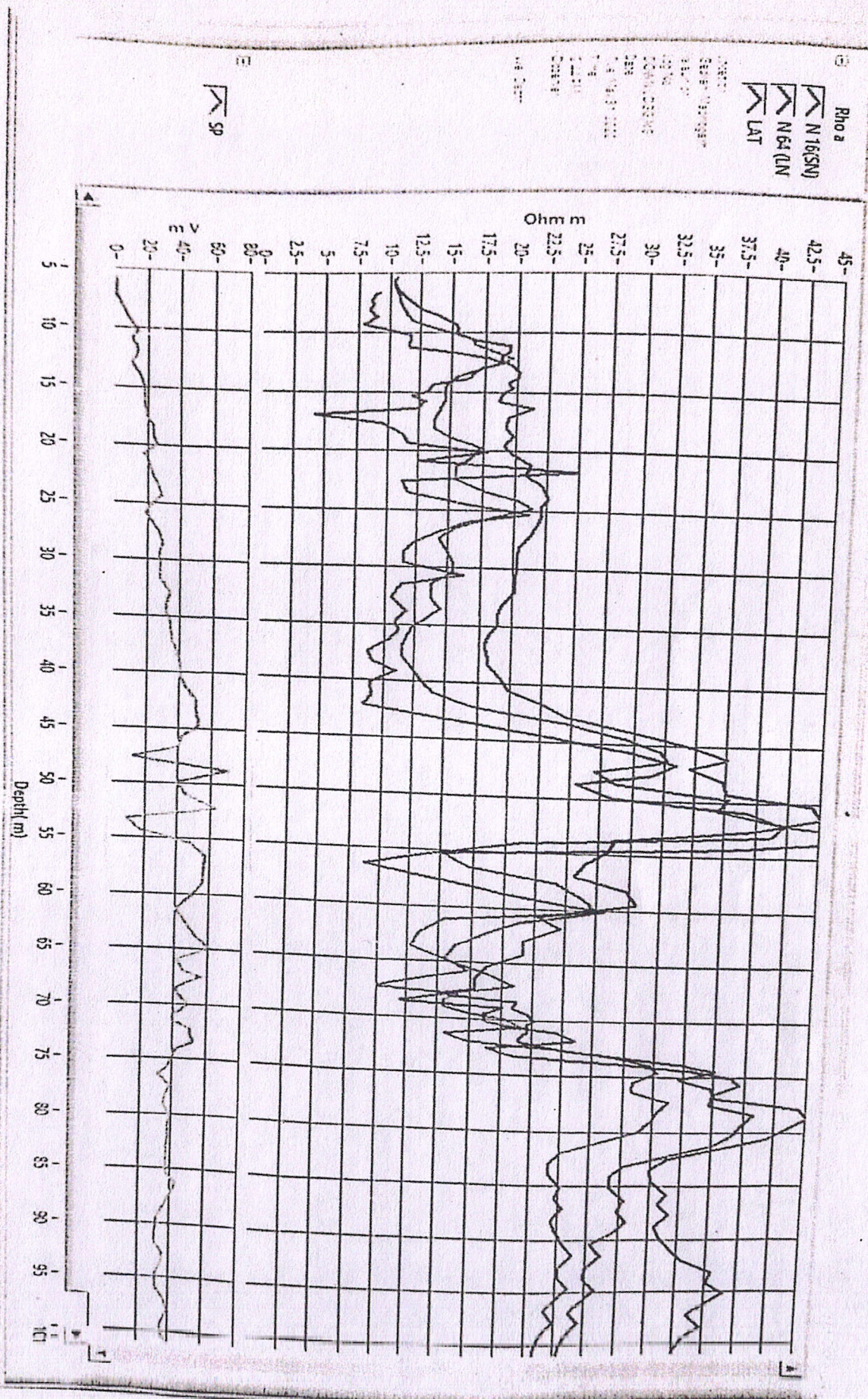
Logger used :- IGIS

The following permeable granular zones have been deciphered with the help of Electrical Logger.

Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtrs.	Inferred Litho logy	Quality of G.W.
0	45	45	Clay	
45	52	07	Sandy kankar	Good
52	72	20	Clay	
72	101	29	Fine to Medium Sand	Good



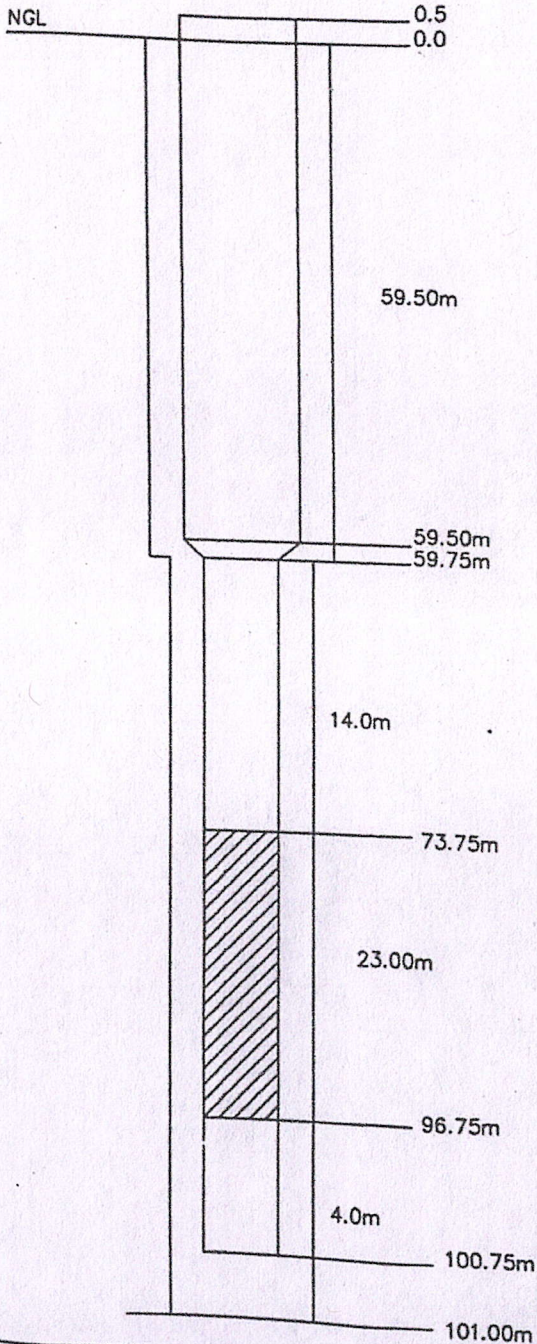
M/s Mahalaxmi Tubewell
Prop



PROPOSED ASSEMBLY CHART OF TUBEWELL

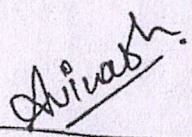
AE OF SCHEME : -GADRAHI GP WSS
 AE OF SITE : -GADRAHI
 CK : -MADHOGARH
 AE OF COMPANY : -BGCCPL
 EOG RIG M/C : -D.C.

DISTRICT : -JALAUN (ORAI)
 SIZE OF BORE : -500 X 450 MM
 SIZE OF ASSEMBLY : -200 X 150 MM
 SPRING WATER LEVEL: -.....MTR



LOGGING DATE:- 31/05/2022			
LPM REQUIRED:-310.2			
Sr.N	Depth Range (M)	Thickness (M)	Remark
1			GOOD
2	72 TO 101	29	
3			
4			
5			
6			
7			
8			
9			
10			

Abstract			
1.	Drilling completed on dt.....		
2.	Lowering on Dt.....		
3.	Drilling DepthM		
4.	200 mm Dia Housing pipe.....M		
5.	200x150 mm Dia reducer...0.25.M		
6.	150 mm Dia Plain pipe.....M		
7.	150 mm Dia Slotted Pipe.....M		
8.	Total Assy. Length.....M		
9.	Pea Gravel Quality.....		

 Proposed By	RECOMMENDED BY		APPROVED BY
	JR. ENGINEER	ASS. ENGINEER	
			EXECUTIVE ENGINEER

YIELD TEST REPORT BT 250 P.S.I COMPRESSOR

DATE OF TEST:-

STATIC W/L - 18

TEST OF WATER

805005

Village:

Ramkhetpore

DISCHARGE

ST. PR.

KG/CM²

RU PR

KG/CM²

KG

MTR

SAND CONTENTS

START

5 MIN

10 MIN

15 MIN

20 MIN

25 MIN

INC

LPM

KG/CM²

KG/CM²

KG

MTR

SAND CONTENTS

START

5 MIN

10 MIN

15 MIN

20 MIN

25 MIN

REMARKS

5000

5000

0.90

5.00

2000

3000

2000

1950

600

8051

7080

2070

6.00

4151

3200

2100

1800

800

8090

8000

7.1

7.00

2300

2301

2800

1300

1100

11090

14011

8.0

8.00

2500

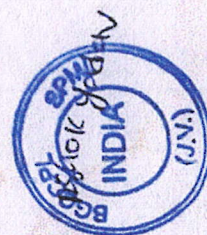
2500

2500

1800

1300

Note: Recommended for further development by O.P. Unit.



T.P.T.

YIELD TEST REPORT

OF SCHEME	270 Tubewell Scheme
ATION OF T/W	Ramhetpura
QUIRED DISCHARGE AS R SCHEME	310.2 L.P.M
ATE OF TESTING	10/6/22
TASTE OF WATER	Sweet
PHYSICAL WATER QUALITY	Good

S.No.	S.W.L. IN MTR.	R.W.L. IN MTR.	DEPRESSION IN MTR.	DISCHARGE IN LPM
	18	21	3	1200

REMARKS:- O.P Unit & water sample Collection

RECOMMENDED DISCHARGE	310.2 LPM
 BGCC	 NAME OF SWSM/JALNIGAM /PMC/TPI ENGINEER
SIGNATURE OF SWSM/JALNIGAM /PMC/TPI ENGINEER	

REQUEST FOR INSPECTION

PROJECT	Construction of Kota Muskil ,Raipura and Madepura Group of Villages water Supply Scheme (Surface Water) and Electric /Solar based pipe Ground Water Supply Schemes (270 Nos.) in Villages of Blocks, District Jalaun with Relevant works including commissioning and operation and maintenance for 10 years .		
RFI NO			
DATE	1/6/22		
CLIENT	STATE WATER AND SANITATION MISSION (SWSM)		
CONTRACTOR	BRIJ GOPAL CONSTRUCTION COMPANY PVT. LTD. & SPML (JV)		
CONTRACT NO.	ED/35/2020-21 DATE:-19.12.2021		
NODE NO-			
LOCATION	Vill - Ramkeshwara (Madhahi), block Meethagah		
S.No.	DESCRIPTION OF WORK		
	Barwell Lowing		
NAME OF SITE ENGINEER (BGCC)	Yrsh	DATE & TIME OF INSPECTION	
SIGNATURE OF SITE ENGINEER (BGCC)	Yrsh	02/6/22 10:00 AM	
INSPECTION BY-			
SWSM/JAL NIGAM		PMC/TPI	DATE & TIME OF INSPECTION
			11:20 AM
REMARKS:-			
① P.E.A Gravel & Welding Electrodes Test Reports Not provided by the E.P.C Agency			
NAME OF SWSM/JALNIGAM /PMC/TPI ENGINEER	Vinod Agnihotri	SIGNATURE OF SWSM/JALNIGAM /PMC/TPI ENGINEER	