

GEO-PHYSICAL WELL ELECTROLOGGING REPORT

Re No - 1331

Date- 13/09/2022

NAME OF SITE
KAHATA HAMEERPUR
KADAURA
JALOUN

NAME OF GENCY
ABHISHEK SHARMA
JALAUN

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 PUKHRAVAN KANPUR, 209111
9935299290, 8090118811, mahalaxmitubewell@gmail.com
ISO; 9001:2015

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No - 1331

Date - 13/09/2022

Site Location : - Kahata Hameorpur Kādaura Jaloun

District : - Jalaun

Logged Depth : - 74 M BGL

Date of Logging : - 13/09/2022

Types of Log : - S.P & N16, N-64 LAT

Logger used : - IGIS

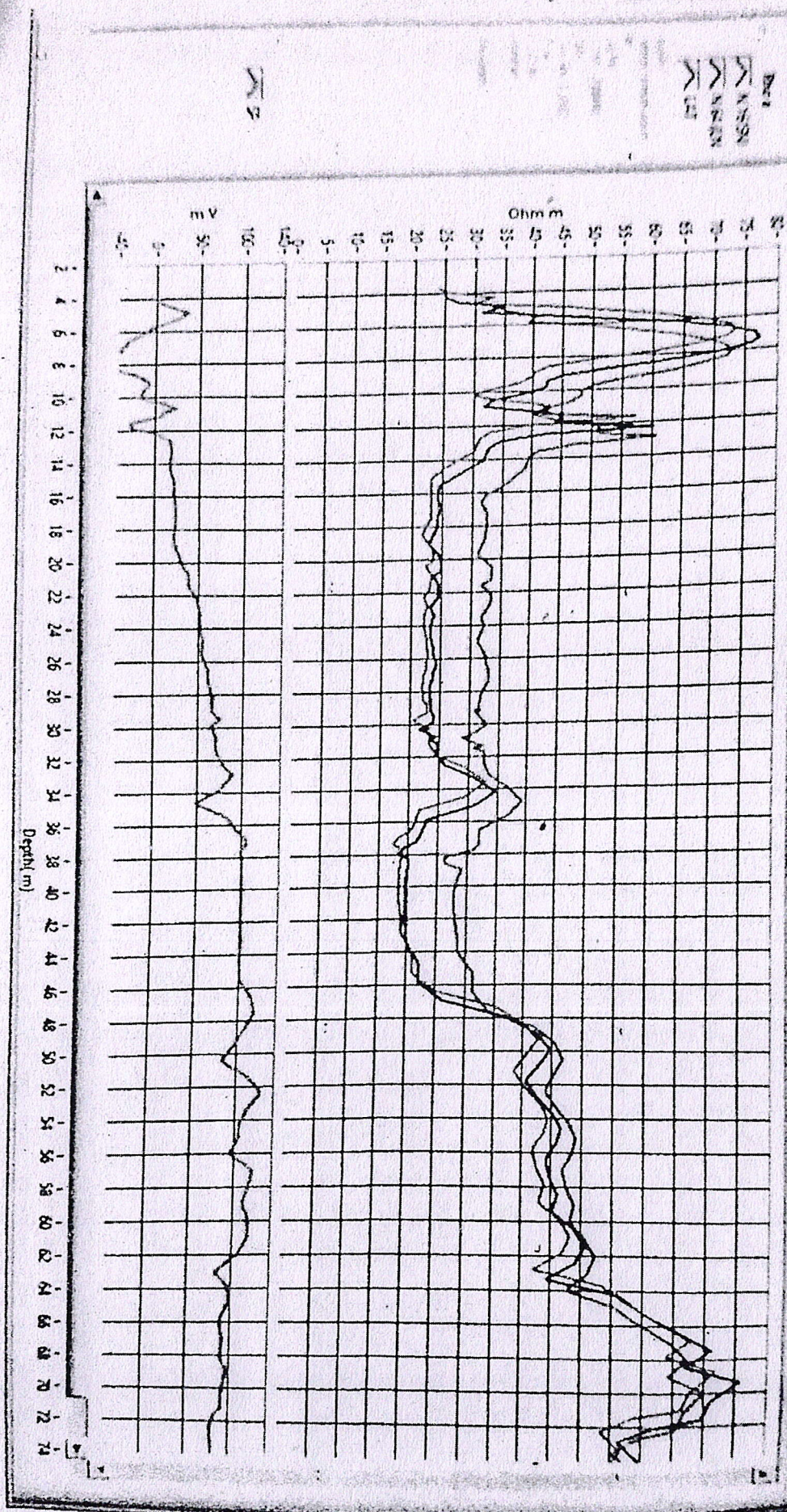
The following permeable granular zones have been deciphered with the help of Electrical Logger

Sr No	Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtrs.	Inferred Litho logy	Quality of G.W.
1	0	49	49	Surface clay with sandy Kankar	
1	49	74	25	Fine to Medium Sand	Good

Note – All zones are intermixed with fine bands of kankar.

M/s Mahalaxmi Tube well

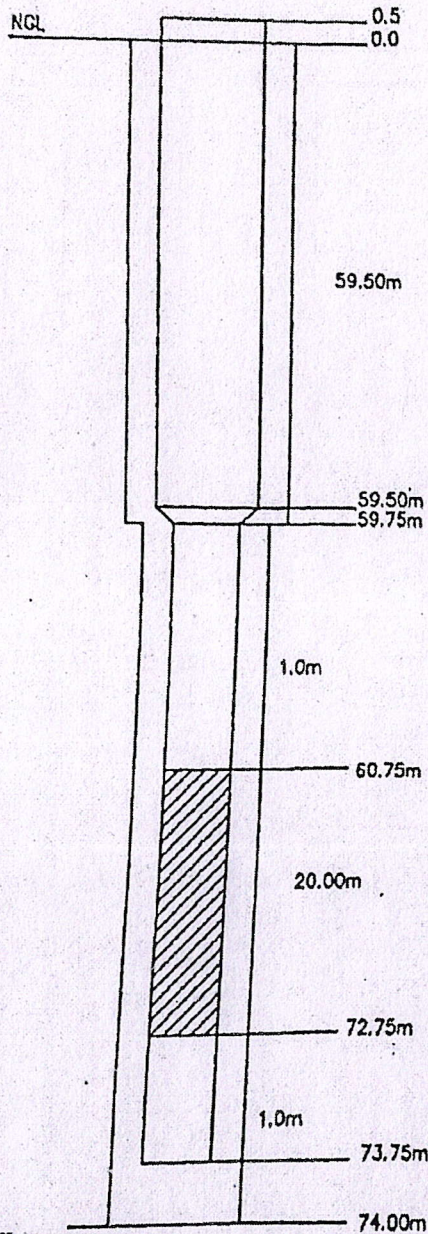
Prop



PROPOSED ASSEMBLY CHART OF TUBEWELL

NAME OF SCHEME :-KAHTA HAMIRPUR GP WSS
 NAME OF SITE :-KAHATA HAMIRPUR
 BLOCK :-KADAURA
 NAME OF COMPANY :-BGCCPL
 TYPE OG RIG M/C :-D.C.

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



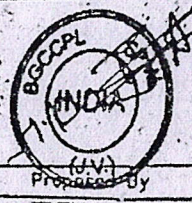
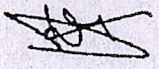
LOGGING DATE:- 13/09/2022

LPM REQUIRED:-410

Sr.N	Depth Range (M)	Thickness (M)	Remark
1			GOOD
2	49 TO 74	25	
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...0.25M
6. 150 mm Dia Plain pipe.....M
7. 150 mm Dia Slotted Pipe.....M
8. Total Assy. Length.....M
9. Pea Gravel Quality.....

		
	RECOMMENDED BY JR. ENGINEER	ASS. ENGINEER

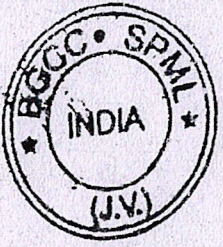
YIELD TEST REPORT BT 250 P.S.I COMPRESSOR												
DATE OF TEST:- 20/9/22		STATIC W/L - 16			TEST OF WATER			Sewer-				
Village: Kahola Hamlet												
DISCHARGE		ST. PR.	RU PR	Depre		SAND CONTENTS						
INC	LPM	KG/CM ²	KG/CM ²	KG	MTR	START	5 MIN	10 MIN	15 MIN	20 MIN	25 MIN	REMARKS
5.80		5.10	0.50	5.00	3100	3200	2100	1700	800			
8.80		8.00	0.50	5.00	3200	3400	2200	1800	850			
8.90		8.00	6.5	7.00	4100	3900	2600	2100	900			
11.50		11.30	8.0	8.20	4200	4400	2650	2150	950			

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

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YIELD TEST REPORT

NAME OF SCHEME		Tube well Scheme		
LOCATION OF T/W		Kahla Namdespur		
REQUIRED DISCHARGE AS PER SCHEME				
DATE OF TESTING		28/9/22		
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
	15	18	3	1605
REMARKS:-				
RECOMMENDED DISCHARGE				
 BGCC		NAME OF SWSM/JALNIGAM /PMC/TPI ENGINEER		SIGNATURE OF SWSM/JALNIGAM /PMC/TPI ENGINEER