

GEO-PHYSICAL WELL ELECTROLOGGING REPORT

Re No – 1473.

Date- 23/10/2022

NAME OF SITE

**PARAWAR
NADIGAON
JALAUN**

NAME OF AGENCY

**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

Geophysical Well Logging Report

Ref No - 1473.

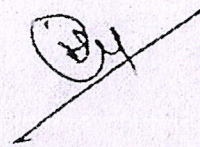
Date- 23/10/2022

Site Location : - Village - Parawar Nadlgaon Jaloun
District : - Jalaun
Logged Depth : - 92 M BGL
Date of Logging : - 22/10/2022
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.
54	72	18	Fine to medium sand	Good
78	92	14	Fine to medium sand	Good

Note-All zones intermixed with fine bands of kankar.

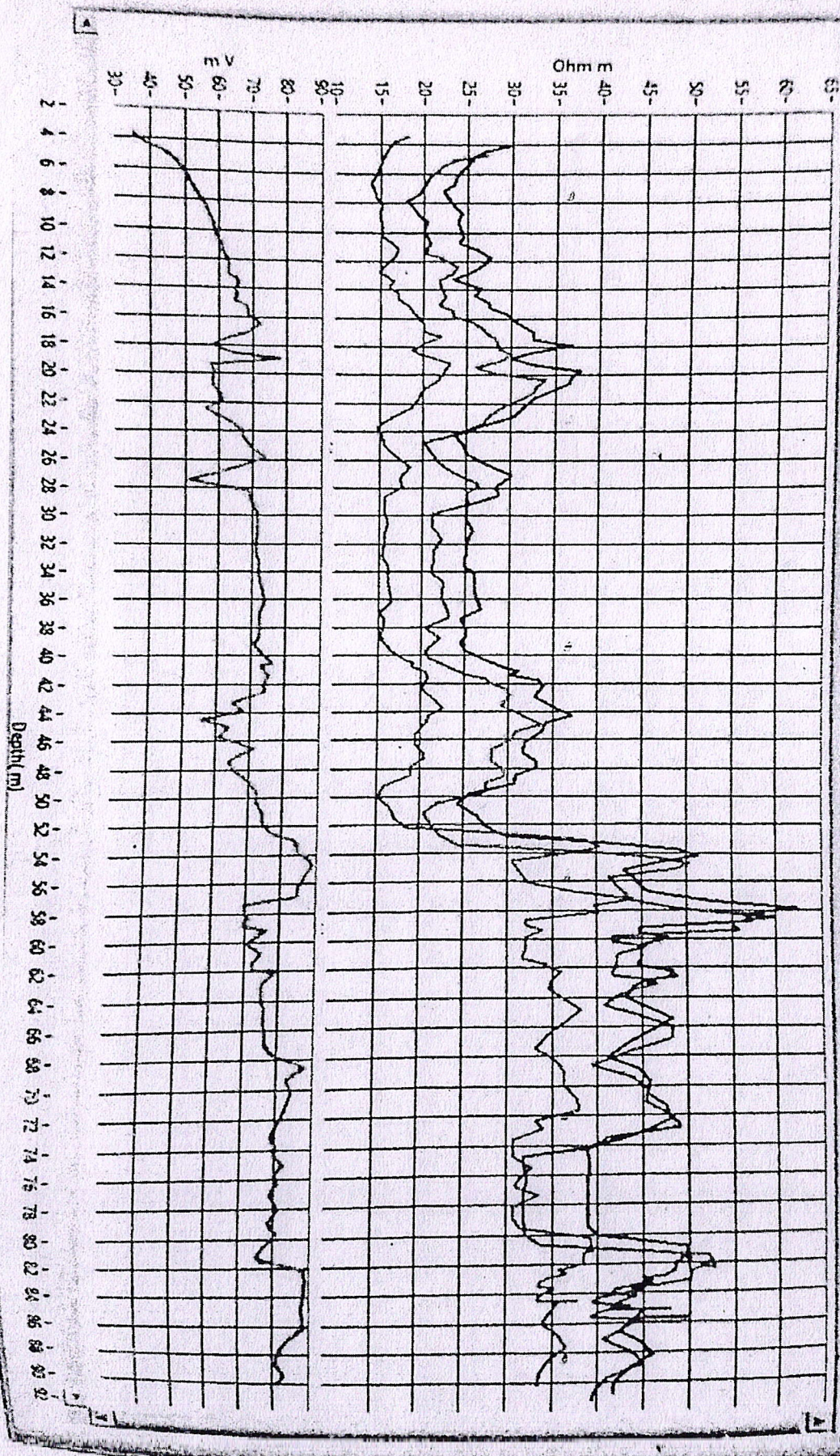


M/s Mahalaxmi Tubewell

Prop

No. 2
 N 165N
 N 54 N
 LAT

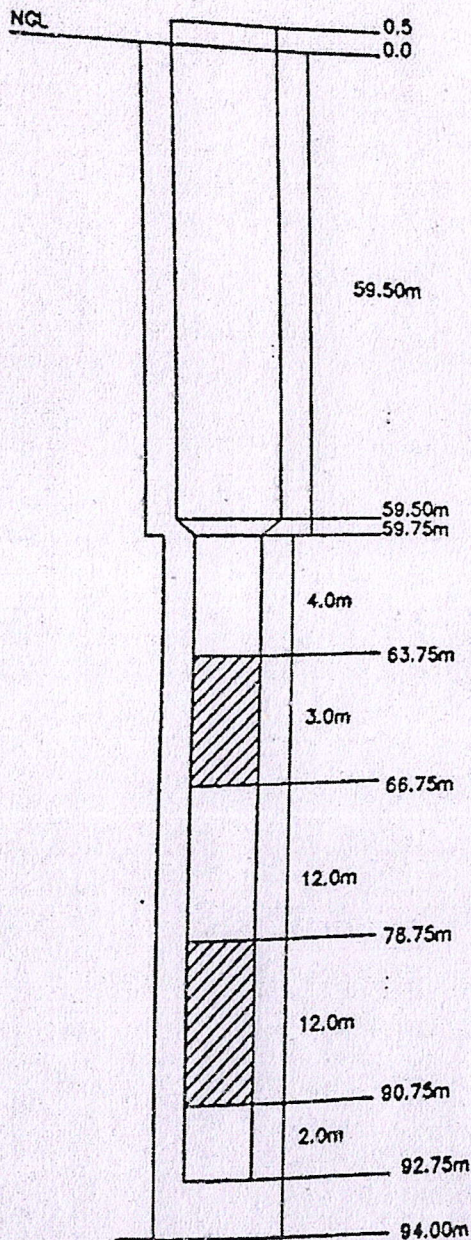
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PROPOSED ASSEMBLY CHART OF TUBEWELL

ME OF SCHEME : -PARAWAR GP WSS
 ME OF SITE : -PARAWAR
 DCK : -NADIGAON
 ME OF COMPANY : -BGCCPL
 PE 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:- 22/10/2022

LPM REQUIRED:-400

Sr.N	Depth Range (M)	Thickness (M)	Remark
1			GOOD
2	54 TO 72	18	
3	78 TO 92	14	
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.....



RECOMMENDED BY

JR. ENGINEER

ASS. ENGINEER

APPROVED BY

EXECUTIVE ENGINEER

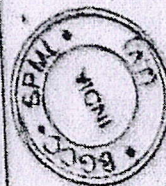
YIELD TEST REPORT BT 250 P.S.I COMPRESSOR

DATE OF TEST:- 31/10/22 STATIC W/L 20 TEST OF WATER 9.00

Village: Pongol

DISCHARGE		ST. PR. KG/CM ²	RU PR KG/CM ²	Depre		SAND CONTENTS		10 MIN	15 MIN	20 MIN	25 MIN	REMARKS
INC	LPM			KG	MTR	START	5 MIN					
		5.80	5.00	0.40	5.00	3000	2400	2600	1700	1000		
		8.50	8.00	0.50	5.00	4000	3600	2000	1900	900		
		9.00	8.00	6.5	8.00	3600	2600	2000	1700	900		
		11.40	11.30	7.0	8.50	4200	2900	2400	2000	1000		

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



YIELD TEST REPORT

NAME OF SCHEME		270 Tubewell Scheme		
LOCATION OF T/W		Porewasa (Madigaon)		
REQUIRED DISCHARGE AS PER SCHEME				
DATE OF TESTING		12/11/22		
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
	20	23	3	1180
REMARKS:-				
RECOMMENDED DISCHARGE				
		NAME OF SWSM/JALNIGAM /PMC/TPI ENGINEER		
BGCC		SIGNATURE OF SWSM/JALNIGAM /PMC/TPI ENGINEER		