

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No – 06/156

Date -11/06/2023

Site Location : - Kaitha Fatehpur Barabanki

District : - Barabanki

Logged Depth : - 164 M BGL

Date of Logging : - 11/06/2023

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 Mtr.	Inferred Lithology	Quality of G.W.
01	35	45	10	Fine to medium Sand	All Good
02	54	61	07		
03	71	77	06		
04	86	93	07		
05	100	108	08		
06	112	128	16		
07	142	148	06		

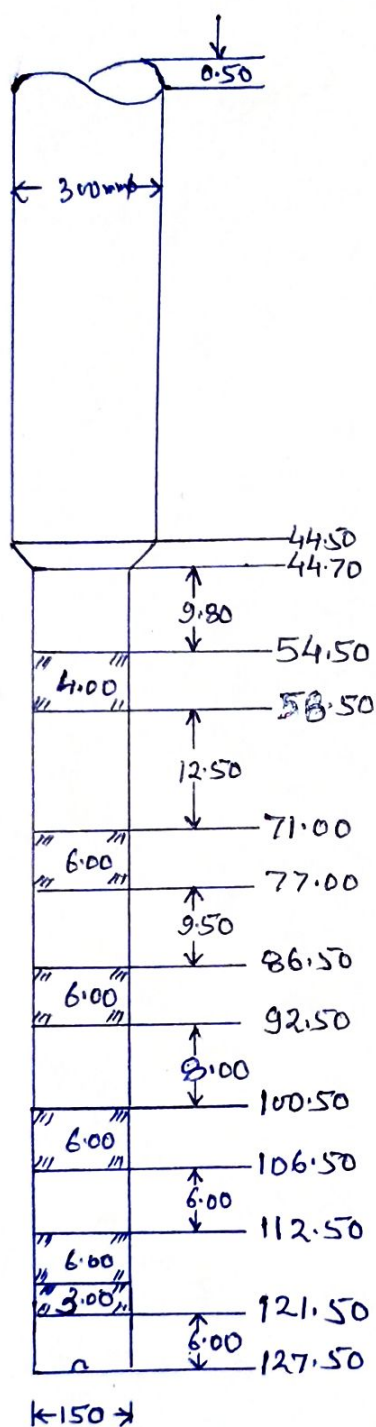
Note- All zones are intermixed with fine bands of kankar.

- Logging performed as per SWSM guidelines
- Groundwater quality interpreted by firm as per their logger calibration

G.Sh
13/06/23

M/s Mahalaxmi Tube Well

Proposed Tw Assembly chart of Kaitha w/s scheme block Fatehpur Distt-Bharabanki



- 1- Discharge 700 LPM
- 2- Motor HP- 15 HP
- 3- Assembly size- 300X150
- 4- Bore ϕ = 600 X 450
- 5- Logging Report dt- 11-6-23

1 -	35 - 45 = 10	} 6 6 6 6 6 6 6
2 -	54 - 59 = 05	
3 -	71 - 77 = 06	
4 -	86 - 93 = 7	
5 -	100 - 108 = 8	
6 -	112 - 128 = 16	
7 -	142 - 148 = 6	