

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No – 06/289

Date -23/06/2023

Site Location : - Muzaffarmau Nindura Barabanki

District : - Barabanki

Logged Depth : - 152 M BGL

Date of Logging : - 22/06/2023

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

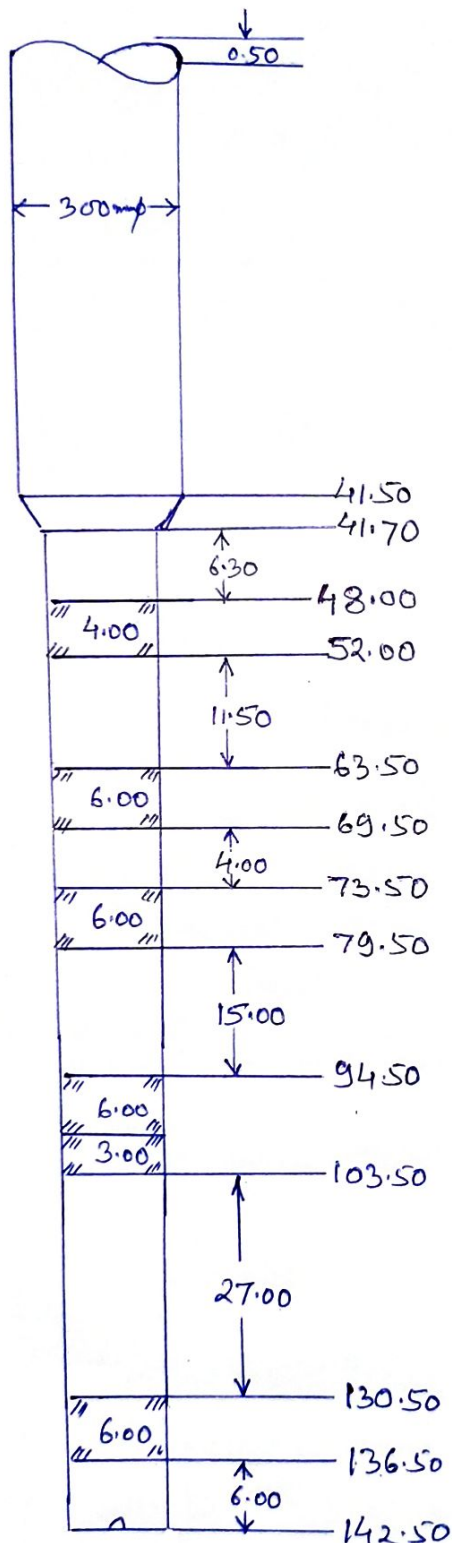
Sr N0	Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Inferred Lithology	Quality of G.W.
01	30	35	05	Fine to medium Sand	All Good
02	48	60 52	12 24		
03	63	70	07		
04	73	80	07		
05	94	104	10	Fine Sand	
06	130	136 137	06 07		

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
23/06/23

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Proposed Tw Assembly chart of Muza farm w/s scheme block Nindur Dist - Barabanki



- 1- Discharge 744 LPM
- 2- Motor HP - 15 HP
- 3- Assembly size - 300 X 150mm
- 4- Bore ϕ = 600 X 450mm
- 5- Logging report - 22.6.23

- 1- 30 - 35 = 5
- 2- 48 - 52 = 4 - 4
- 3- 63 - 70 = 7 - 6
- 4- 73 - 80 = 7 - 6
- 5- 94 - 104 = 10 - 9
- 6- 130 - 137 = 7 - 6