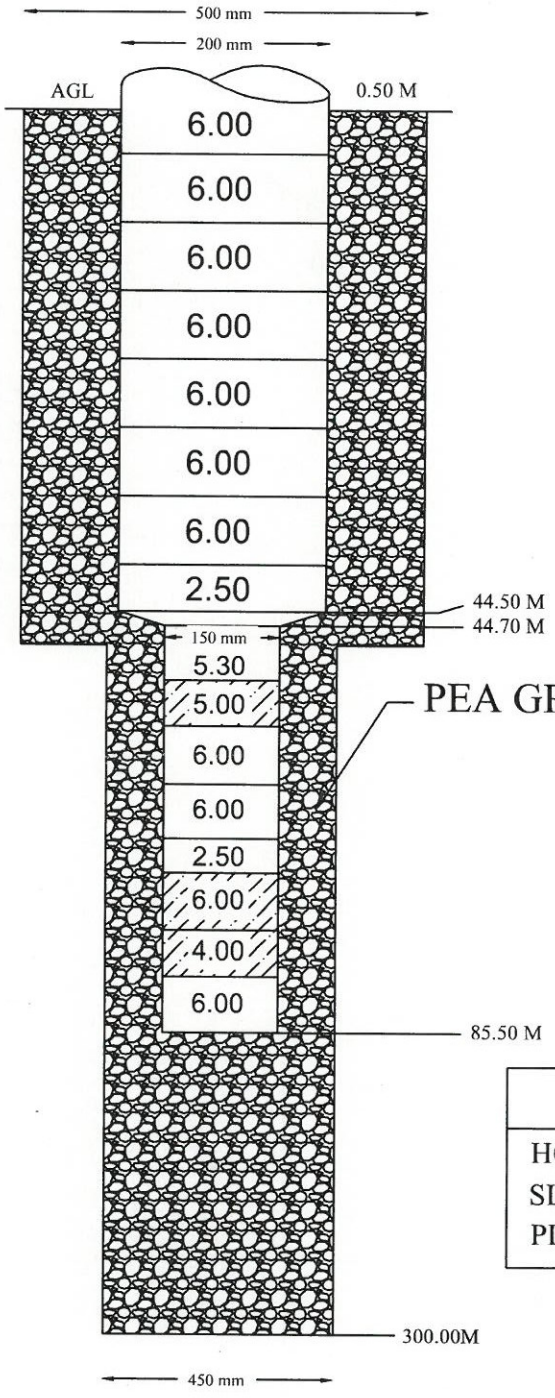
ACTUAL T.W. ASSEMBLY CHART OF SHERPUR PARASRAMPUR W/S SCHEME SULTANPUR UNDER JAL JEEVAN MISSION : (BLOCK - PRATAPPUR KAMAICHA)



Bore size - 500 mm X 450 mm
T.W. Assy - 200 mm X 150 mm
Discharge - 360 LPM
LOGGING DATE: 07/05/2023
LOWERING DATE: 08/05/2023

Logging Report :

S.NO	Depth Range From M.B.G.L	Depth Range M.B.G.L	Thickness Mtr.	Inferred Lithology	Quality of G.W.
01	50	55	05	Fine to medium sand	Good to Moderate
02	69	80	11		

PIPE DETAIL	
HOUSING PLAIN PIPE@300MM	=45.00 M
SLOTTED PIPE@150MM	=15.00 M
PLAIN PIPE@150MM	=25.80 M

Total = 85.50 + 0.50 (AGL)
=86.00 M

VTL-GAJA ENGG JV | JUNIOR ENGINEER | ASSISTANT ENGINEER | EXECUTIVE ENGINEER

JUNIOR ENGINEER
DIVISION OFFICE (E/M)
U.P. JAL NIGAM (RURAL) AYODHYA

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No – 05/57 Date -07/05/2023

Site Location : - Serpur Parasram P P Kamechh Sultanpur

District : - Sultanpur

Logged Depth : - 294 M BGL Drilling Depth- 300 Mtr (As Par recommended by Driller)

Date of Logging : - 06/05/2023

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

Logger used : - IGIS

Rm – 10.8 Ωm Rw – 11.6 Ωm

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	50	55	05	Fine to medium Sand	Good to Moderate
02	69	80	11		

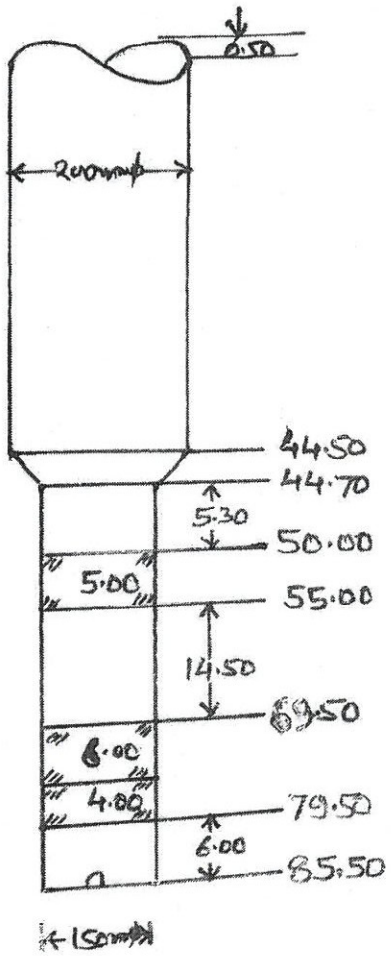
Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 90 Mbgl to tilled logged depth.

- Logging performed as per SWSM guidelines
- Groundwater quality interpreted by term as per their Logger calibration

G.Sh
08/05/23

M/s Mahalaxmi Tube Well

roposed Tw Assembly chart At serpur Parasram W/s scheme block kamechh dist sultanpu



1- Discharge 360 LPM
2- Motor HP = 7.5HP
3- Assembly size = 200 x 150 m
4- Bore ϕ = 500 x 450 mm
5- Logging Report of 7-5

1. 50 – 55 = 5
2- 69 – 80 = 11 } 3m

Water is deteriorating ma
to saline from 90mtr bgl to
logged depth 294 mtr bgl