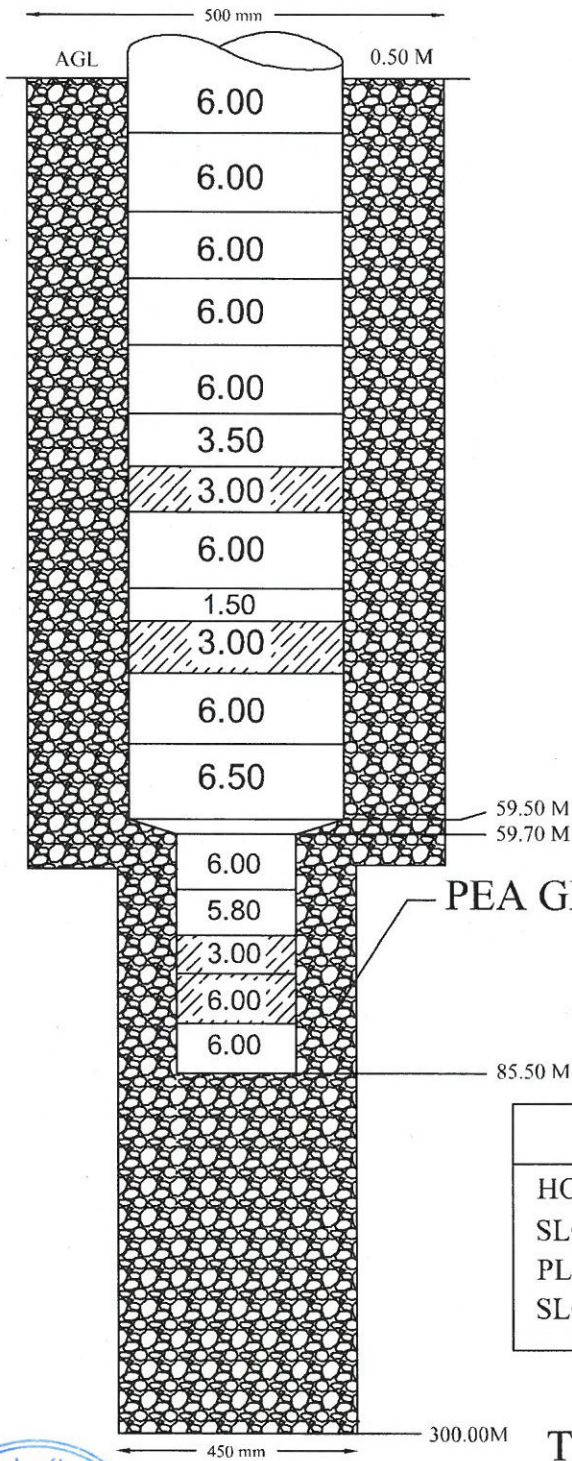


**ACTUAL T.W. ASSEMBLY CHART OF HARHARA W/S SCHEME SULTANPUR  
UNDER JAL JEEVAN MISSION : (BLOCK - LAMBHUA)**



Bore size - 500 mm X 450 mm  
T.W. Assy - 200 mm X 150 mm  
Discharge - 330 LPM  
LOGGING DATE: 09/05/2023  
LOWERING DATE: 10/05/2023

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	15	20	05	Fine to medium sand	Good
02	27	37	10	Fine to medium sand	Moderate
03	44	47	03		
04	70	80	10	Fine sand	Moderate to marginal

PEA GRAVEL

**PIPE DETAIL**

HOUSING PLAIN PIPE@200MM	=54.00 M
SLOTTED PIPE@200MM	=6.00 M
PLAIN PIPE@150MM	=16.80 M
SLOTTED PIPE@150MM	=9.00 M

Total = 85.50 + 0.50 (AGL)  
=86.00 M



VTL-GAJA VENG G JV

JUNIOR ENGINEER

ASSISTANT ENGINEER

EXECUTIVE ENGINEER

# M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

## Geophysical Well Logging Report

Ref No -05/89

Date -09/05/2023

Site Location : - Hadhha Lambuva Sultanpur

District : - Sultanpur

Logged Depth : - ~~273 M-BGL~~

Date of Logging : - 08/05/2023

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

Logger used : - ~~IGIS~~

Rm - ~~9.9  $\Omega$ m~~

Rw - ~~11.  $\Omega$ m~~

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.
<del>01</del>	15	20	05	Fine to medium Sand	Good
<del>02</del>	27	37	10		
<del>03</del>	44	47	03	Fine to medium Sand	Moderate
<del>04</del>	70	80	10	Fine sand	Moderate to marginal

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 89 Mbgl to tilted logged depth.

Sr No 2 - 33-37 (4m)  
- Logging performed as per  
SWSM guidelines  
- Groundwater quality  
not reported by firm  
as per their logger  
calibration (

M/s Mahalaxmi Tube Well

G.Sh  
10/05/23

Processed Assembly 1 starts chart of HARAYA w/s Part  
 Lumber Did Sultan Nur..

Discharge: 330 LPM

Assembly: 200 x 150.

Logging Report

15-20 - 5 Good

27-37 - 10

33-37 - 4 m medium

44-47 - 03 } medium  
 to marginal

