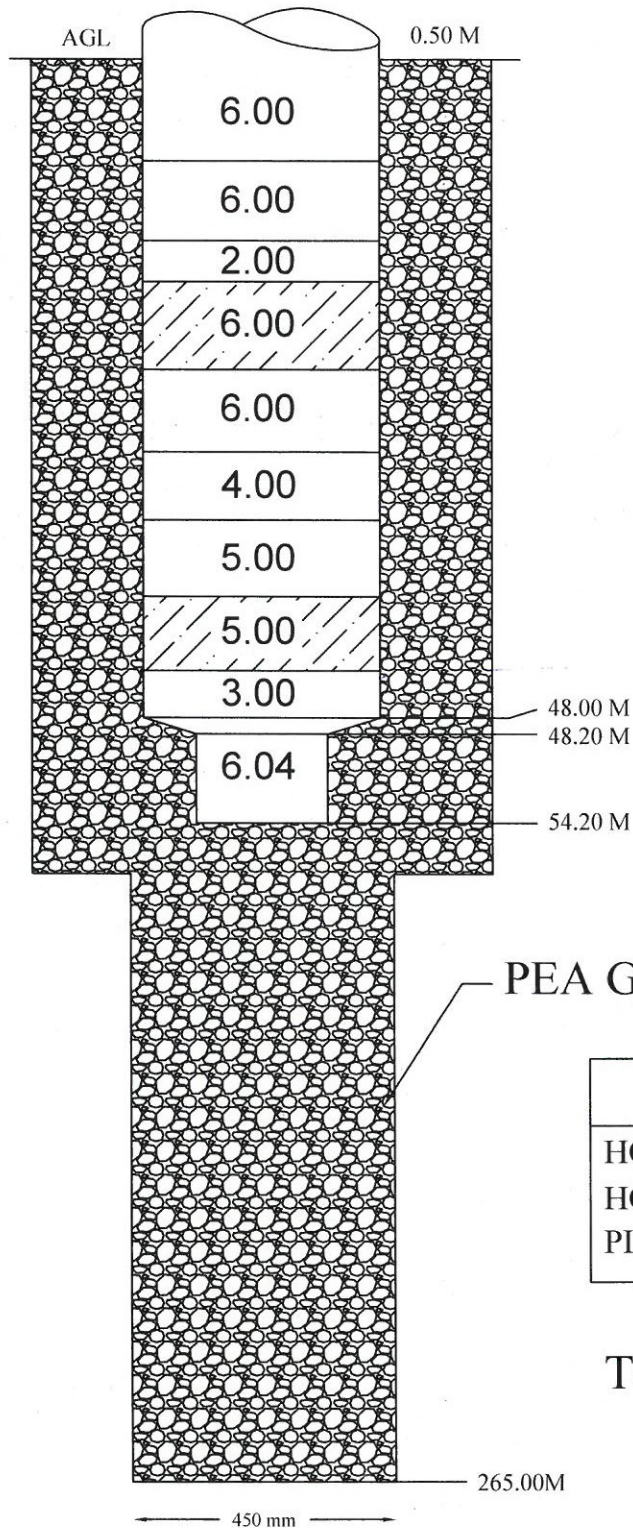


**ACTUAL T.W. ASSEMBLY CHART OF AUSANPUR W/S SCHEME SULTANPUR
UNDER JAL JEEVAN MISSION : (BLOCK - LAMBHUA)**



Bore size - 600 mm X 450 mm
T.W. Assy - 300 mm X 150 mm
Discharge - 730 LPM
LOGGING DATE: 04/05/2023
LOWERING DATE: 05/05/2023

Logging Report :

| S.NO | Depth Range From M.B.G.L. | Depth Range To M.B.G.L. | Thickness Mtr. | Inferred Lithology | Quality of G.W. |
|------|---------------------------|-------------------------|----------------|---------------------|----------------------|
| 01 | 14 | 20 | 06 | Fine to medium sand | Good |
| 02 | 30 | 35 | 05 | Fine sand | Moderate to marginal |
| 03 | 40 | 45 | 05 | | |

PIPE DETAIL

HOUSING PLAIN PIPE =29.50 M
HOUSING SLOTTED PIPE =19.00 M
PLAIN PIPE =6.00 M

Total = 54.20 + 0.50 (AGL)
=54.70 M



JUNIOR ENGINEER

ASSISTANT ENGINEER

EXECUTIVE ENGINEER

M/s Mahalaxmi Tubewell

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -05/32

Date-04/05/2023

Site Location : - Avsanpur Lambhuva Sultanpur

District : - Sultanpur

Logged Depth : - 236 M.BGL

Date of Logging : - 04/05/2023

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

Logger used : - IGIS

Rm- 9.2 Om Rw- 10.1 Om

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 | 14 | 20 | 06 | Fine to Medium sand | Good |
| 02 | 30 | 35 | 05 | Fine sand | Moderate to marginal |
| 03 | 40 | 45 | 05 | | |

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline between from 55 mbgl to filled logged depth.

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

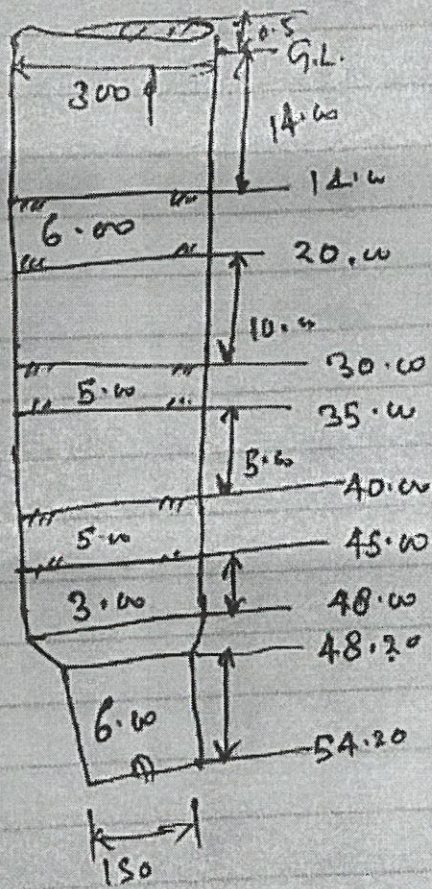

M/s Mahalaxmi Tube Well

G. Gh
06/05/23

> Date

Mon Tue Wed Thu Fri Sat Sun

Proposed Assembly & Sheta chart of Ausanpur & B
Dhauriga Man Block Lambua Dist Sultanpur



Dgische - 8730LD

Assem - 300 x 150

logging Report -

14-20 - 6

30-35 - 05

40-45 - 05