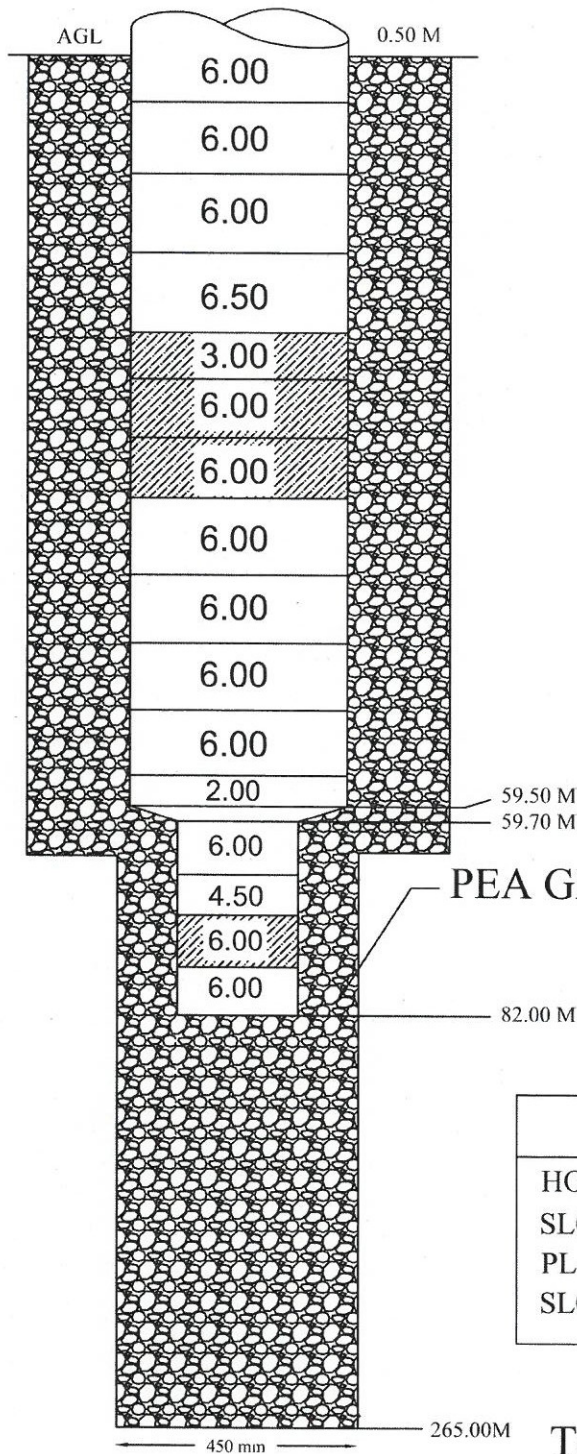


ACTUAL T.W. ASSEMBLY CHART OF JAMKHURI W/S SCHEME SULTANPUR

UNDER JAL JEEVAN MISSION : (BLOCK - LAMBHUA)



Bore size - 600 mm X 450 mm
 T.W. Assy - 300 mm X 150 mm
 Discharge - 800 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	24	40	16	Fine to medium sand	Good
02	69	77	08	Fine sand	Moderate

PIPE DETAIL	
HOUSING PLAIN PIPE@300MM	=45.00 M
SLOTTED PIPE@300MM	=15.00 M
PLAIN PIPE@150MM	=16.30 M
SLOTTED PIPE@150MM	= 6.00 M

Total = 82.00 + 0.50 (AGL)
 =82.50 M



[Signature]
 JUNIOR ENGINEER

[Signature]
 ASSISTANT ENGINEER

[Signature]
 EXECUTIVE ENGINEER

M/s Mahalaxmi Tubewell

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -05/36

Date-04/05/2023

Site Location :- Jamkhuri Lambhuva Sultanpur

District :- Sultanpur

Logged Depth :- 265 M BGL

Date of Logging :- 04/05/2023

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

Logger used :- IGIS


Rm- 12.1 Ω m Rw- 12.9 Ω 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.
01	24	40	16	Fine to Medium sand	Good
02	69	77	08	Fine sand	Moderate

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating from 99 Mbgl to tilld logged depth.

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


M/s Mahalaxmi Tube Well

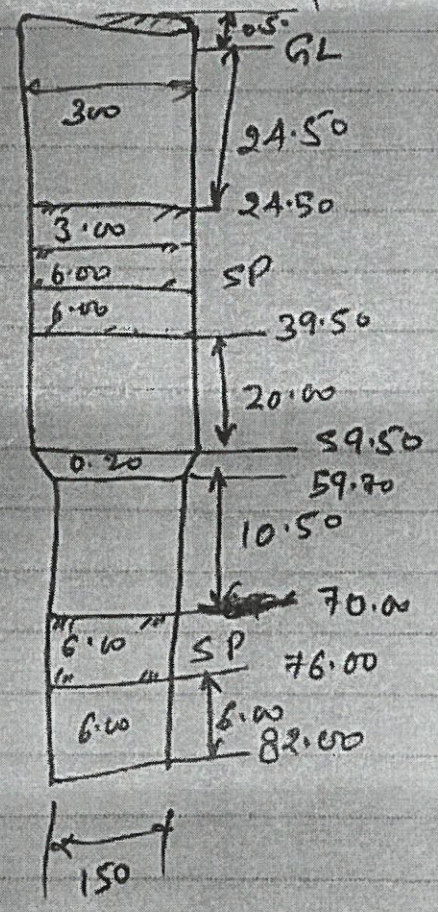
*G.S.H
06/05/23*

Sun

Date

Mon Tue Wed Thu Fri Sat Sun

Proposed Assembly of strata chad of Jamikhum Block lambua DWT Sultanpur



Discharge 800 LPM
Assembly 300 x 150
logging Report -
24-40-16 Great
69-77-8 water