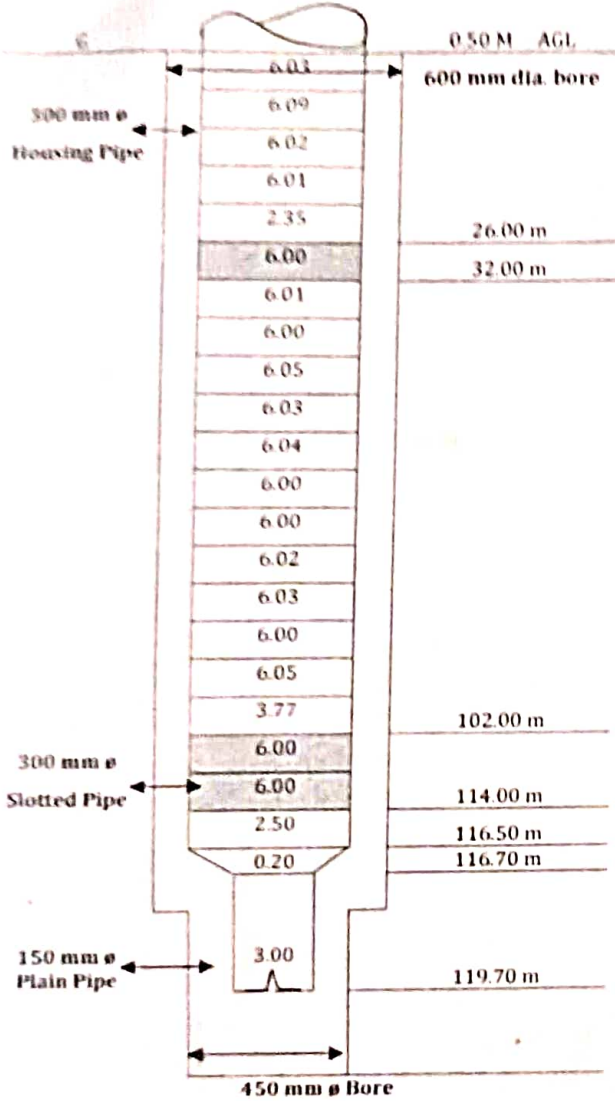


VINDHYA TELELINKS LTD- GAZA ENGINEERING PVT.LTD. IV

Actual Completion Plan of Tube well Assembly Chart cum strata Chart For Pipari water supply scheme, Block- Baldiral, District- Sultanpur (Under J.J.M. Progarne).

(Not to Scale)

Detail of Strata



Detail of Lowering

1	Date of lowering	26-04-2023
2	Size of Bore	600 x 450
3	Discharge	750 LPM
4	Size of assembly lowering	300mm x 150 mm
5	Total housing pipe 300 mm dia	99.00 m
6	Total Slotted pipe 300mm dia	18.00 m
7	Total Plain pipe 150 mm dia	3.00 m
8	MS Reducer 300mm x 150 mm	0.20 m
9	BGL	119.70 m
10	Total Length of assembly	120.20 m

Logging Report

Date 24-04-2023

Sl.No.	Depth range (mbgl)	Thickness (m)	Remarks
1	18.0 - 24.0	6.0	Good
2	26.0 - 32.0	6.0	Good
3	102.0 - 114.0	12.0	Good

AGL + BGL
0.50 + 119.70 = 120.20 m.

Prepared by

M/S TEL- GAZA

G.E.

Assistant Engineer

Executive Engineer

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -04/250

Date -25/04/2023

Site Location : - Pipari Baldirai Sultanpur
 District : - Sultanpur
 Logged Depth : - ~~164 M~~ EGL
 Date of Logging : - 24/04/2023
 Types of Log : - S.P & ~~N16~~, N-64 LAT
 Logger used : - ~~IGIS~~
 Rm - ~~14.1 Qm~~ Rw - ~~13.0 Qm~~

The following permeable granular zones have been deciphered with the help of Electrical Logger.

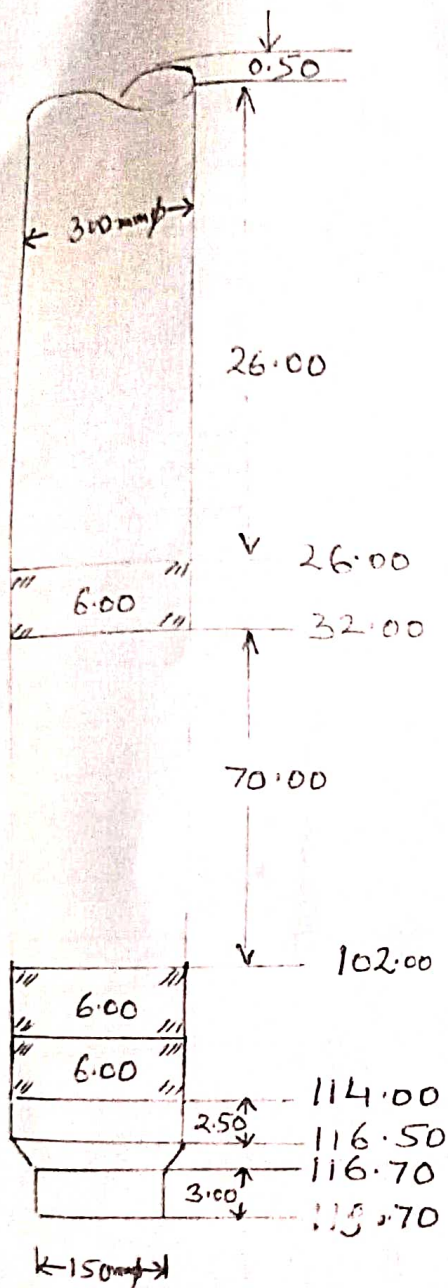
Sr NO	Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Inferred Lithology	Quality of G.W.
01	18	24	06	Fine to medium Sand	Good
02	26	32	06		
03	102	114	12	Fine to medium Sand	Moderate

Note- All zones are highly intermixed with fine bands of kankar. No suitable zones encountered between from 35 Mbgl to 96 Mbgl further 120 Mbgl to tilted logged depth and water quality is poor. Sr no 03 highly intermixed with kankar.

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

GSh
 26/04/23

used T/w Assembly chart of Pipari w/s scheme block Balchirai Distt-Sultanpur

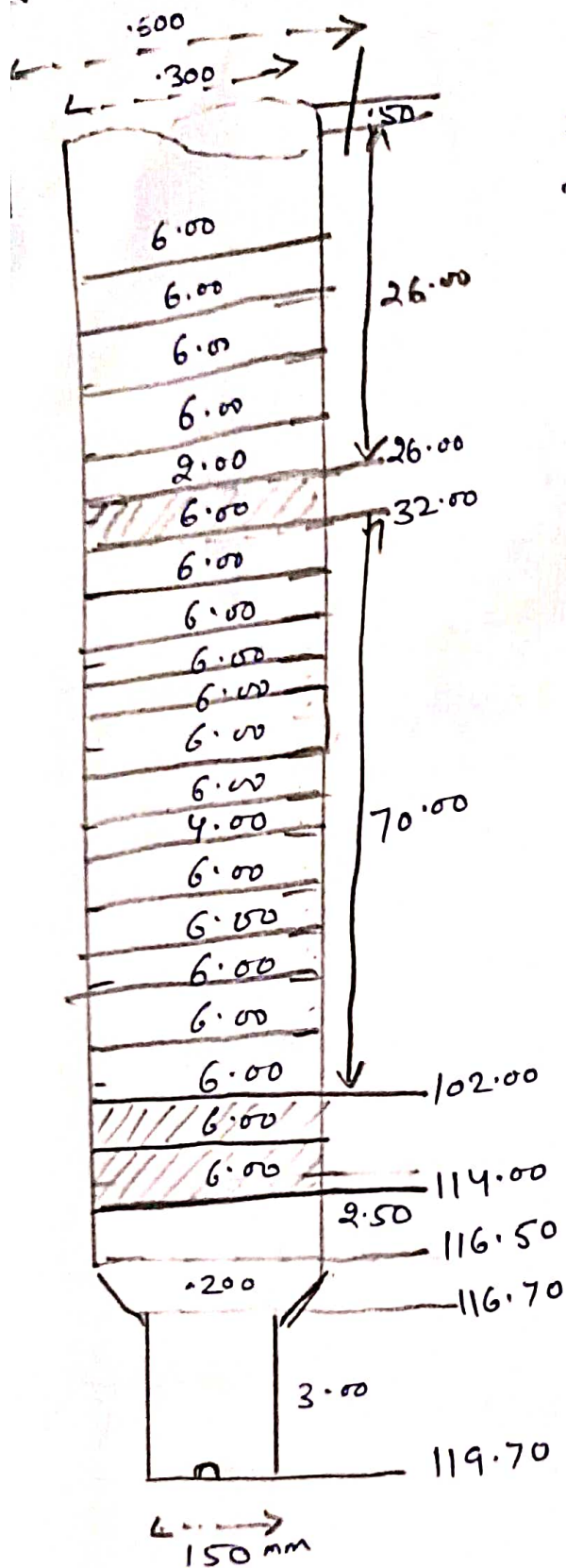


- 1 - Discharge 750Lpm
- 2 - Motor 15 HP
- 3 - Assembly size 300x150mm
- 4 - Bore φ 600x450mm
- 5 - Logging Report dt-24-4-23

- 1 - 18 - 24 = 6 good
- 2 - 26 - 32 = 6 good
- 3 - 102 - 114 = 12 moderate

No suitable zones encountered
from 35mtr bgl to 96mtr bgl
further 120mtr bgl to filled
logged depth 164mtr bgl.

val
Potted T/w Assembly Chart of Pile w/s scheme
Block - Balakrishna Dist. Sultampur.



- 1- Discharge - 750 LPM
2. Motor Pump 15 HP.
3. Assembly Size - 300X150 mm
4. Bore ϕ 600X450 mm
- 5- Logging Report - 24/4/23
- 6 - Logged Depth 164 mtr
- 7 - 300 mm Normal Pile - 99 mtr
- 7 - 300 mm Slotted - 18 mtr
- 8 - 150 mm Pile Pile - 3 mtr

$$\begin{aligned}
 1. & 18 - 24 = 6 \\
 2. & 26 - 32 = 6 \\
 3. & 102 - 114 = 12
 \end{aligned}$$