



Telephone 0522- 2230712
FAX 0522- 2625586

UTTAR PRADESH JAL NIGAM

6, Rana Pratap Marg, Lucknow-226001

Ref.

Geophysical Borehole Logging Report

Name of the site : Haivatpur - Madhuvan

District : Mau

Date : 17.05.2016

Depth logged : 180.0 mbgl

Depth drilled : 182.0 mbgl

Logger used : AXWS

Presence : Er. Surendra Yadav, J.E.

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	44.0-----51.0	7.0	Good all
2	100.0-----120.0	20.0	
3	130.0-----140.0	10.0	
4	150.0-----160.0	10.0	

Note.

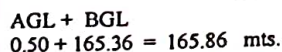
(Dr.R.A.Yadav)
Manager(Ground Water)

Copy;

1. C.E.(E/M), U.P.Jal Nigam, Lucknow.
2. E.E., T.C.D.(E/M), U.P.Jal Nigam, Mau
for information and necessary action.

Final Completion Plan of Tube well Assembly Chart cum strata Chart For Haibatpur water supply scheme, Block- Doharighat, District- Mau.

Detail of Strata



Dated – 30-05-2016

Detail of Strata

Date 17-05-2016

Note –

Discharge measured by 90° "V" Notch.

Date of Test : - 09-08-2016

Note- Recommended for development of T/W by O.P. Unit.

Discharge measured by orifice meter- 150 x125 mm size. Date of Test : - 24-09-2016

Recommended discharge 500 LPM at 3.50 depression after 10 Min. in by pass.

M/s Swatantra Tubewells
Varanasi
Contractor

(Surendra Yadav)
J. E.

(S.N. Singh)
Assistant Engineer

(N.A. Khan)
Executive Engineer