

# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1206 - M / AX - 2022

Date 06.12.2022

## Geophysical Borehole Logging Report

Name of the site : Mujahidpur, Block - Baskhari

District : Ambedkar Nagar

Date : 06.12.2022

Depth logged : 162.0 mbgl,

Depth drilled : 170.0.0 mbgl - as reported

Logger used : Robertson make

Presence : Rep. of M/S Vindhya Telelinks Limited- Gaja Engineering Pvt. Ltd.-J.V.,Gautam Buddha Nagar, U.P.

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
<del>1</del>	15.0---19.0	4.0	Good all
<del>2</del>	39.0---46.0	7.0	
<del>3</del>	50.0---58.0	8.0	
<del>4</del>	69.0---85.0	16.0	
<del>5</del>	88.0---102.0	14.0	
(6)	110.0---115.0	5.0	
<del>7</del>	122.0---140.0	18.0	
<del>8</del>	142.0---146.0	4.0	
<del>9</del>	152.0---157.0	5.0	

Note. All zones are intermixed with fine bands of kankar.

Verified as per  
logs provided

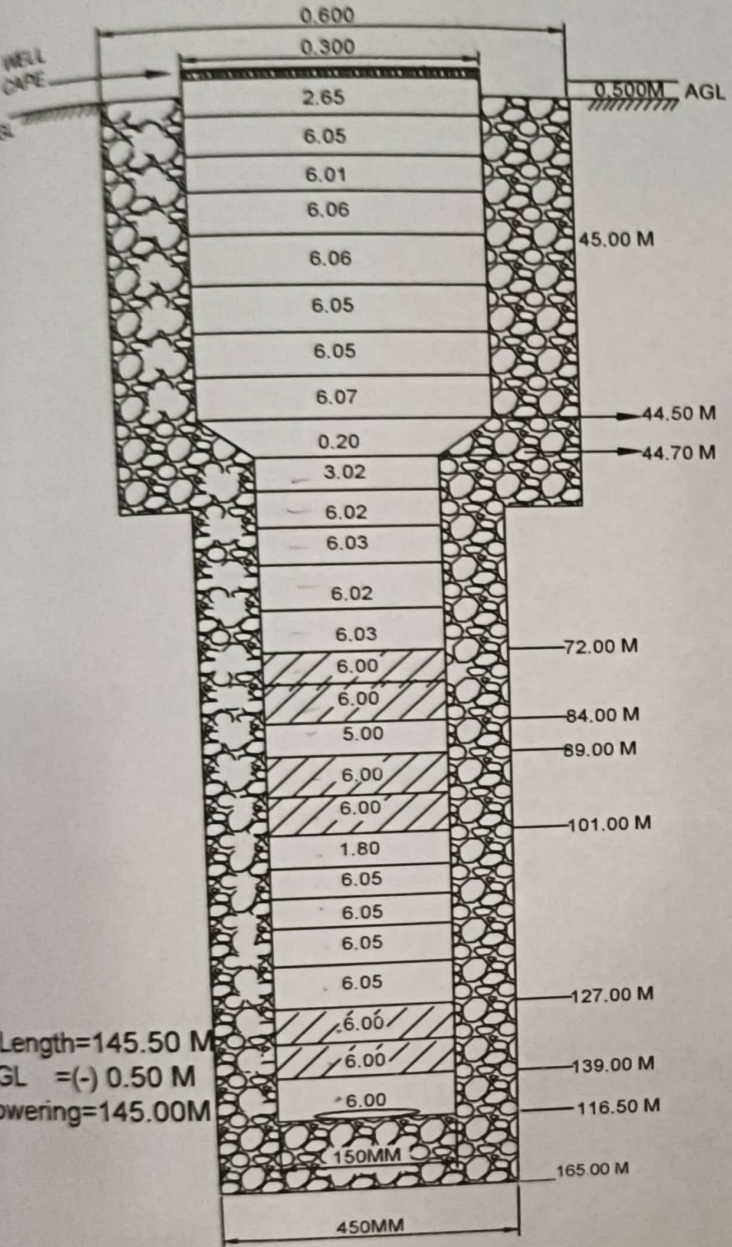
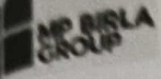
for Aqua Xplore

CC;

M/S Vindhya Telelinks Limited - Gaja Engineering Pvt. Ltd- J.V.  
6th Floor Club 125 North Wing Tower A, Sector-125, Noda,  
Gautam Buddha Nagar, U.P.

G.S.  
07/12/22

VINDHYA TELELINKS LTD -GAJA ENGINEERING PVT.LTD.JV  
 Actual T.W. Assembly & Strata Chart As Per Logging Report  
 G P-,Mujahidpur Block -Baskari,Ambedkarnagar  
 JJM Phase - III



1	Bore Size	600*450 mm
2	T.W. Assembly size	300*150 mm
3	Discharge	1000 LPM/45 M
4	Date of Logging	06-12-22
5	Date of lowering	09-12-22

1	200mm@Housing Pipe	45.00 M
2	150mm@Plain Pipe	64.30 M
3	150MM@Slotted Pipe	36.00 M
4	300*150mm Reducer	0.20 M

1	15 - 19	04 M
2	39 - 46	07M
3	50 - 58	08 M
4	69 - 85	16 M
5	88 - 102	14 M
6	110 - 115	05 M
7	122 - 140	18 M
8	142 - 146	04 M
9	152 - 157	05 M

VTL - GAJA JV

JE - E&M UPJN

AE - E&M UPJN

EE - E&M UPJN