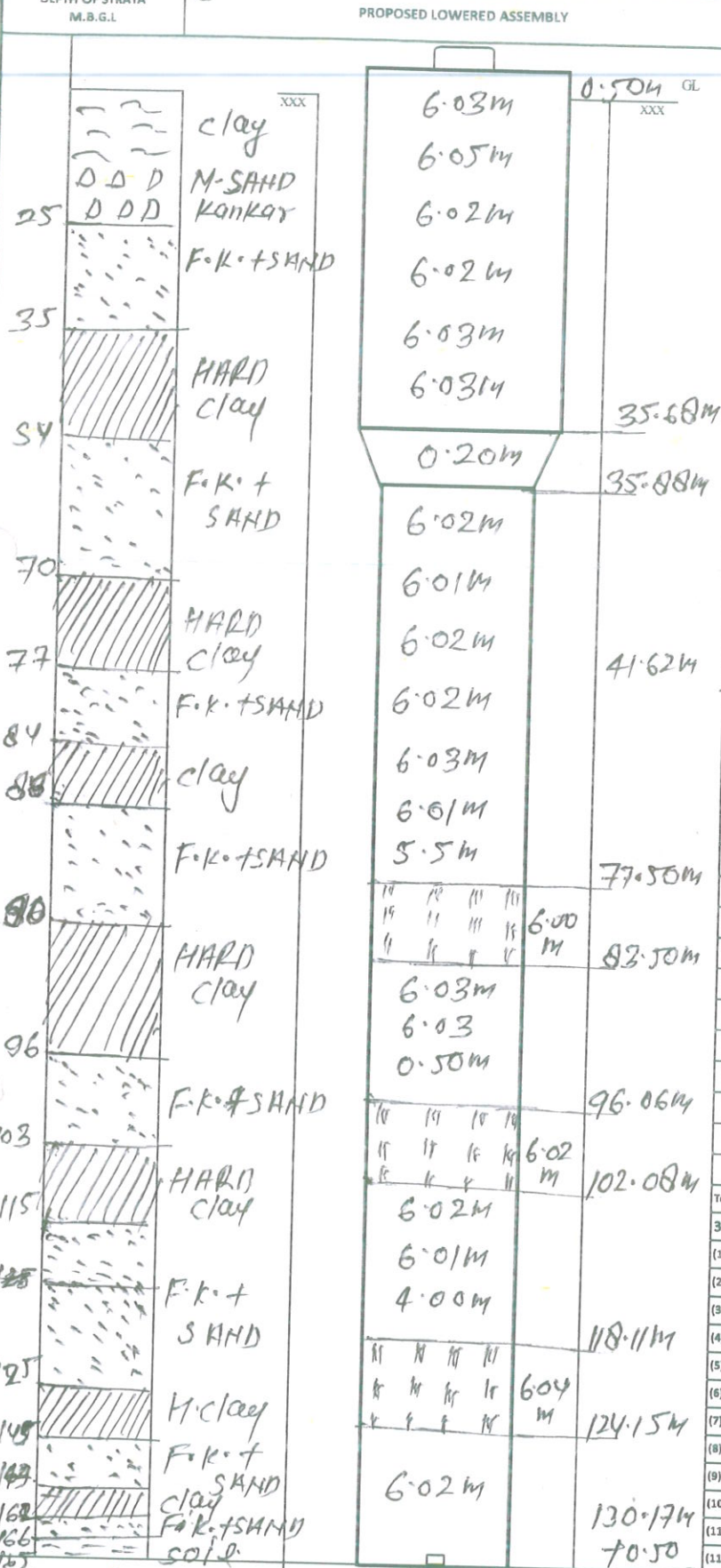


Name Of GP: Rajedita BLOCK: Santha DIST. - Sant Kabir Nagar



SI	Depth Range Mbgl	Thickness in Mtr.	Remarks.
1	25-35	10	
2	54-70	16	
3	77-84	7	
4	86-90	4	All good
5	96-103	7	
6	115-125	10	
7	145-149	4	
8	162-166	4	

Total Depth- 165 TOTAL Assembly - AGL+0.50M 130.67M

MEIL (QC) [Signature] TPI (FICHTNER) [Signature] CLIENT(SWSM/UPJN) [Signature]



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001
Mob. 9918202546 / 9889323322, E mail- aquaxploreelko@gmail.com

Advisor – Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 1115 - R / AX - 2022

Date 15.11.2022

Geophysical Borehole Logging Report

Name of the site : Rajediha, Block – Santha

District : Sant Kabir Nagar

Date : 15.11.2022

Depth logged : ~~166.0~~ mbgl

Depth drilled : 170.0 mbgl – as reported

Logger use : ~~UPTRON~~ make

Presence : Rep. of M/S Megha Engineering & Infrastructure Ltd., Hyderabad

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	25.0—35.0	10.0	Good all
2	54.0—70.0	16.0	
3	77.0—84.0	7.0	
4	86.0—90.0	4.0	
5	96.0—103.0	7.0	
6	115.0—125.0	10.0	
7	145.0—149.0	4.0	
8	162.0—166.0	4.0	


Note. All zones are intermixed with fine bands of kankar. Sl. No. 7 is fine sand.


for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad

Verified as per
logs provided.
Note: Sr No 5 have
bands of finer sediments.


ASSISTANT HYDROGEOLOGIST
10/01/2022
U.P. JAL NIGAM (RURAL)
FRAYAGRAJ