



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

Mob. 9918202546 / 9889323322, Email-aquaxploreko@gmail.com

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

Ref 1002 -HT / AX - 2023

Date 02.10.2023

Geophysical Borehole Logging Report

Name of the site : Hardaspur, Block – Tarwa

District : Azamgarh

Date : 02.10.2023

Depth logged : 184.0 mbgl

Depth drilled : 200.0 mbgl – as reported

Logger used : Robertson make

Presence : Representative of M/S GAJA-SGIPL(JV), Azamgarh

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	18.0–22.0	4.0	Good all
2	24.0–30.0	6.0	
3	50.0–54.0	4.0	
4	65.0–72.0	7.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 76.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S GAJA-SGIPL(JV), Azamgarh

~~28~~ 05-10-2013

Hardspur /
Tarwan

WK 35 241-124
AUGUST SATURDAY

29

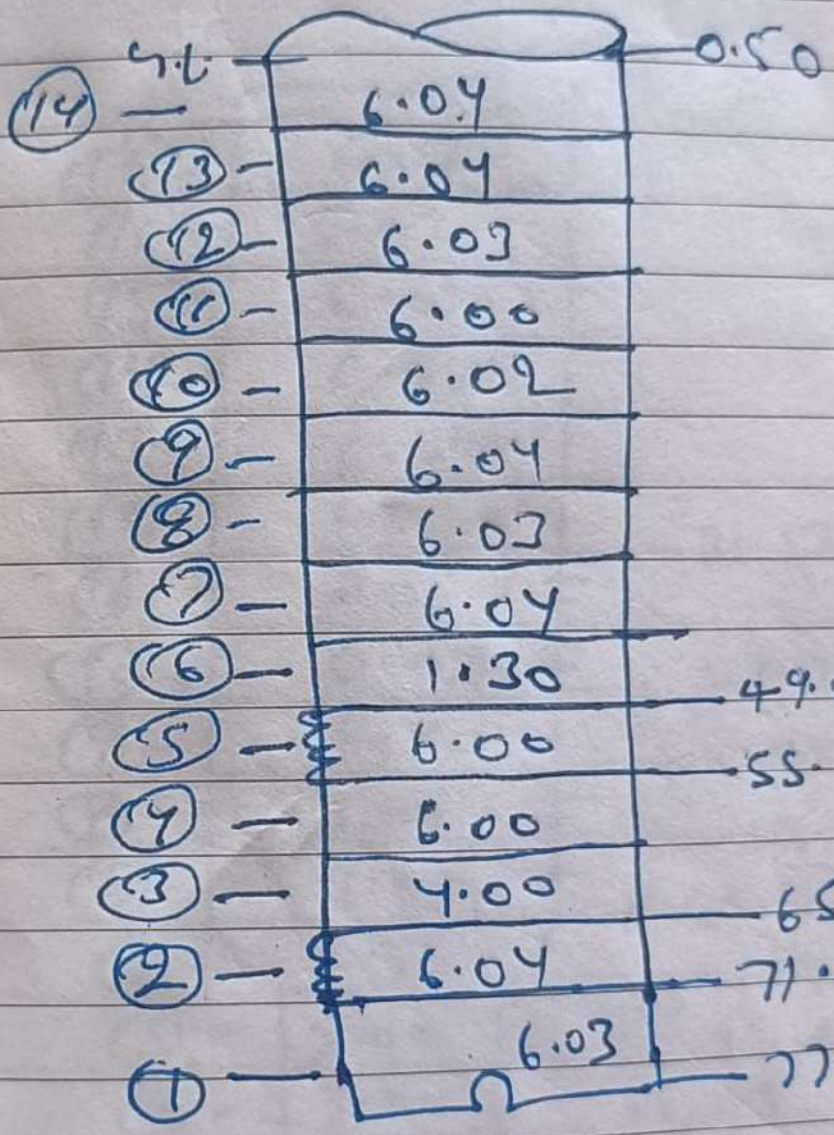
Actual Measurement of pipe

Mo	7	14	21	28
Tu	1	8	15	22
We	2	9	16	23
Th	3	10	17	24
Fr	4	11	18	25
Sa	5	12	19	26
Su	6	13	20	27

SEP 2015

P.P. 200 mm ϕ

- 6.04 ✓
- 6.04 ✓
- 6.03 ✓
- 6.00 ✓
- 6.02 ✓
- 6.04 ✓
- 6.03
- 6.04
- 6.00
- 6.04
- 6.03



S.P. 200mm ϕ

- 6.00
- 6.01

SUNDAY 30