



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

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Ref 1120 - C/ AX- 2023

Date 2.11.2023

Geophysical Borehole Logging Report

Name of the site : Chewar Purab, Block - Lalganj

District : Azamgarh

Date : 20.11.2023

Depth logged : 190.0 mbgl

Depth drilled : 200.0 mbgl - as reported

Logger used : UPTRON 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	13.0---17.0	4.0	Good
2	25.0---32.0	7.0	
3	38.0---45.0	7.0	
4	50.0---55.0	5.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 75.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S GAJA-SGIPL(JV), Azamgarh

25/11-2023 / privat

2	9	16	23
3	10	17	24
4	11	18	25
5	12	19	26
6	13	20	27
7	14	21	28
8	15	22	29

NOV 2015

Chevar purab /
Lalgany

WK 42 285-080
OCTOBER MONDAY

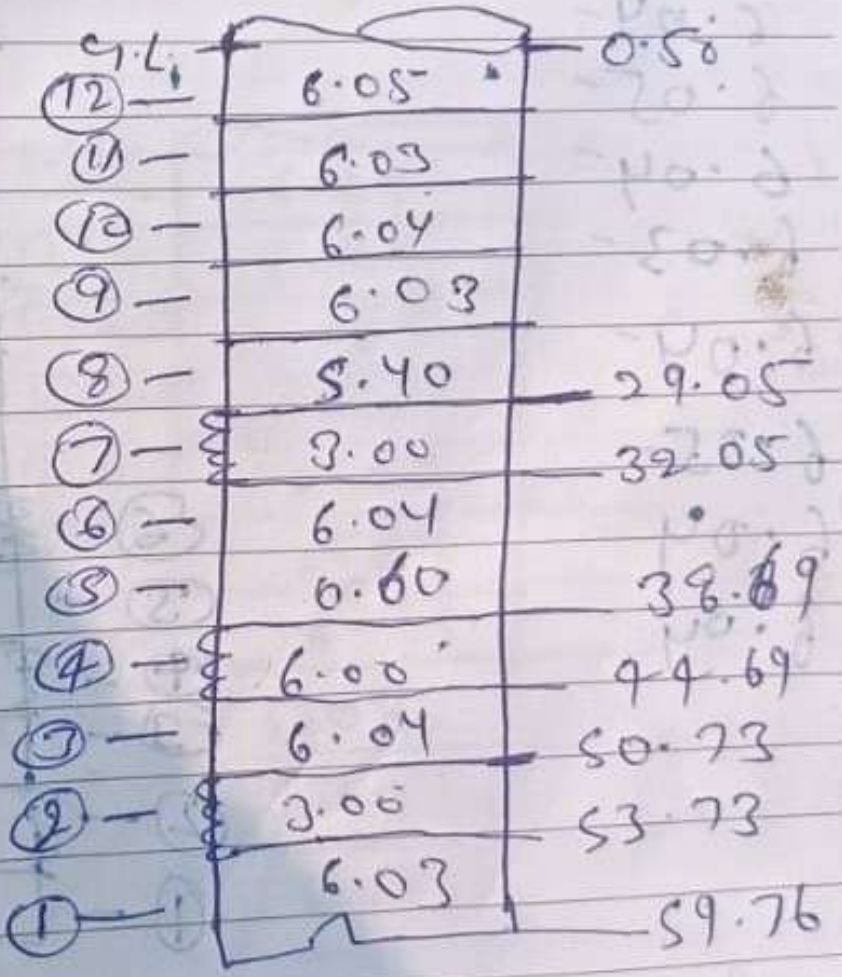
12

Actual measurement of pipe
Assembly size (300x300 mm)

300mm φ P.P.

- 6.05
- 6.03
- 6.04
- 6.03
- 6.04
- 6.04
- 6.03
- 6.04

- 40.2
- 40.2
- 20.2
- 40.2
- 20.2
- 40.2
- 20.2
- 80.2
- 20.2



SP. 300mm φ

- 6.00
- 6.03

- 50.2
- 40.2