



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 728 - P / AX - 2023

Date 28.07.2023

Geophysical Borehole Logging Report

Name of the site : Parsiniya Rebore, Block – Tarwa

District : Azamgarh

Date : 28.07.2023

Depth logged : 182.0 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	26.0–30.0	4.0	Good all
2	44.0–48.0	4.0	
3	52.0–56.0	4.0	
4	62.0–66.0	4.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 74.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S GAJA-SGIPL(JV), Azamgarh

Borsiniq/Tarwan

02/08/2023

OCTOBER FRIDAY

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Actual measurement of pipe
Lowering line (300x300)

300mm ϕ P.P.

6.04	①	4.1	6.07	0.5
6.04	②	-	6.04	
6.05	③	-	6.05	
6.04	④	-	6.04	
6.02	⑤	-	6.02	
6.04	⑥	-	6.04	
6.05	⑦	-	6.05	
6.04	⑧	-	6.08	41.79
6.04	⑨	-	2.00	47.87
	⑩	-	6.07	49.87
	⑪	-	4.00	55.94
	⑫	-	6.07	59.94
	⑬	-	6.04	66.01
	⑭	-	6.04	72.05

300mm ϕ S.P.

6.08	①	-	6.07	66.01
6.05	②	-	6.04	72.05
6.07	③	-	-	-