



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 1205 - S/ AX - 2021

Date 05.12.2021

Geophysical Borehole Logging Report

Name of the site : Sakwai, Block- Mohamdabad

District : Farrukhabad

Date : 05.12.2021

Depth logged : 200.0 mbgl

Depth drilled : 200.0 mbgl

Logged by : Aqua Xplore

Presence : Er.D.K.Gautam, J.E. & Rep.of M/S GVPR,Eng. 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	26.0---38.0	12.0	
2	44.0---48.0	4.0	Good (1 to 4)
3	52.0---58.0	6.0	
4	62.0---68.0	6.0	Marginal to saline
5	82.0---85.0	3.0	
6	88.0---90.0	2.0	(5 to 13)
7	100.0---103.0	3.0	
8	114.0---122.0	8.0	
9	129.0---134.0	5.0	
10	154.0---157.0	3.0	
11	167.0---171.0	4.0	
12	174.0---180.0	6.0	
13	194.0---197.0	3.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 2 & 5 to 13 are very fine sand.

for Aqua Xplore

CC;

- Executive Engineer, Illrd.Div.(E/M), U.P.Jal Nigam, Etawah
- M/S GVPR Engineers Ltd., Hyderabad