



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 413 - N / AX - 2022 Date 13.04.2022

Geophysical Borehole Logging Report

Name of the site : Nandana, Block- Partawal
District : Maharajganj
Date : 13.04.2022
Depth logged : 138.0 mbgl
Depth drilled : 140.0 mbgl
Logger used : UPTRON make
Presence : Representative of M/S JMC Project(I) Ltd., Maharajganj, U.P.

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	30.0----37.0	7.0	Good all
2	49.0----73.0	24.0	
3	80.0----90.0	10.0	
4	109.0----116.0	7.0	
5	120.0----127.0	7.0	

Note. Sl.Nos.4 & 5 are fine sand intermixed with kankar.

CC;

- Executive Engineer, C.D. (Rural), U.P.Jal Nigam, Gorakhpur.
- M/S JMC Project(I) Ltd., Maharajganj, U.P.

for Aqua Xplore

Verified on her
logs provided
G.S.K.
14/04/22.