



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 1130 - S/ AX- 2021 Date 30.11.2021

Geophysical Borehole Logging Report

Name of the site : Pipar Sujan, Block- Padrauna
District : Kushinagar
Date : 30.11.2021
Depth logged : 132.0 mbgl
Depth drilled : 132.0 mbgl
Logged by : Aqua Xplore
Presence : Representative of M/S NCC Limited, Kushinagar

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	15.0---20.0	5.0	Good all
2	24.0---34.0	10.0	
3	40.0---70.0	30.0	
4	75.0---80.0	5.0	
5	96.0---100.0	4.0	
6	102.0---106.0	4.0	
7	110.0---116.0	6.0	

Note. All zones are intermixed with fine bands of kankar.

for Aqua Xplore

CC;

1. Executive Engineer, C.D. (E/M), U.P. Jal Nigam, Gorakhpur.
2. M/S NCC Limited, Kushinagar, SWSM.