



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 903 -S/ AX- 2022 Date 03.09.2022

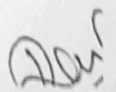
Geophysical Borehole Logging Report

Name of the site : Sarpatahi Bujurg, Block- Padrauna
District : Kushinagar
Date : 03.09.2022
Depth logged : 130.0 mbgl
Depth drilled : 132.0 mbgl
Logger used : Upton make
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	20.0—30.0	10.0	Good all
2	35.0—45.0	10.0	
3	53.0—70.0	17.0	
4	75.0—79.0	4.0	
5	93.0—97.0	4.0	
6	99.0—106.0	7.0	
7	109.0—114.0	5.0	
8	120.0—125.0	5.0	


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


for Aqua Xplore

CC;

- Executive Engineer, C.D. (Rural), U.P. Jal Nigam, Gorakhpur.
- M/S NCC Limited, Kushinagar, BWSM.

Verified as per logs provided.


ASSISTANT HYDROGEOLOGIST
OFFICE (RURAL)
U.P. JAL NIGAM (RURAL)
22/09/2022