



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 827 - BN / AX - 2022

Date 27.08.2022

Geophysical Borehole Logging Report

Name of the site : Badaraha Naga, Block- Kaptanganj
District : Kushinagar
Date : 27.08.2022
Depth logged : 175.0 mbgl
Depth drilled : 175.0 mbgl
Logger used : Robertson 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	28.0---42.0	14.0	Good all
2	47.0---54.0	7.0	
3	60.0---68.0	8.0	
4	81.0---85.0	4.0	
5	100.0---105.0	5.0	
6	111.0---114.0	3.0	
7	122.0---126.0	4.0	
8	150.0---154.0	4.0	
9	164.0---170.0	6.0	

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, SWSM.

Verified as per logs provided.

Sig
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