

Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 425 - BN / AX - 2023

Date 25.04.2023

Geophysical Borehole Logging Report

Name of the site : Bhin Khoini Khurd, Block – Nath Nagar

District : Sant Kabir Nagar

Date : 25.04.2023

Depth logged : ~~150.0~~ mbgl

Depth drilled : 165.0 mbgl – as reported

Logger use : ~~Robertson~~ make

Presence : Rep. of M/S Jakson-Vishvaraj (JV), Sant Kabir Nagar

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	24.0—28.0	4.0	Good all
2	56.0—60.0	4.0	
3	62.0—66.0	4.0	
4	72.0—82.0	10.0	
5	106.0—118.0	12.0	
6	126.0—130.0	4.0	
7	134.0—138.0	4.0	
8	144.0—148.0	4.0	

Note: All zones are intermixed with kankar. Sl. No.s 5 & 8 are highly kankar intermixed.

Verified as per
logs provided.

[Signature]

for Aqua Xplore

To
M/S M/S Jakson-Vishvaraj (JV), Sant Kabir Nagar

G.S.R.
26/04/23