



Aqua Xplore

(Groundwater Assessment & Allied Services)
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Ref. 518 - N / AX - 2023 Date 18.05.2023

Geophysical Borehole Logging Report

Name of the site : Nikharapar, Block - Khallabad
District : Sant Kabir Nagar
Date : 18.05.2023
Depth logged : 154.0 mbgl
Depth drilled : 160.0 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	26.0-30.0	4.0	Good all
2	36.0-48.0	12.0	
3	60.0-70.0	10.0	
4	76.0-82.0	6.0	
5	85.0-90.0	5.0	
6	93.0-100.0	7.0	
7	108.0-112.0	4.0	
8	130.0-134.0	4.0	
9	137.0-144.0	7.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 7 is fine sand.

Verified as per
logs provided.

Dev

for Aqua Xplore

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

G.S.H.
19/05/23