



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 703 - H / AX - 2022

Date 03.07.2022

## Geophysical Borehole Logging Report

Name of the site : Hardaspur, Block - Pardaha

District : Mau

Date : 03.07.2022

Depth logged : 332.0 mbgl

Depth drilled : 500.0 mbgl- as reported

Logger used : Robertson make

Presence : Representative of M/S L.C.Infra Projects Pvt. Ltd. Mau

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
<del>1</del>	30.0—35.0	5.0	
<del>2</del>	60.0—65.0	5.0	Good
<del>3</del>	70.0—77.0	7.0	(1,2,3,6,7,8,9,11,12,13)
<del>4</del>	123.0—130.0	7.0	
<del>5</del>	153.0—166.0	13.0	Moderate( 4)
<del>6</del>	190.0—205.0	15.0	
<del>7</del>	236.0—240.0	4.0	Good to moderate
<del>8</del>	242.0—248.0	6.0	(5,10)
<del>9</del>	254.0—262.0	8.0	
<del>10</del>	267.0—271.0	4.0	
<del>11</del>	278.0—282.0	4.0	
<del>12</del>	306.0—316.0	10.0	
(13)	320.0—327.0	7.0	

Note. All zones are intermixed with kankar. Sl. No. 13 is highly intermixed with kankar.  
No suitable zones were encountered in between 77.0 to 123.0 mbgl.

for Aqua Xplore

Verified as per  
logs provided.

CC;

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