



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 703 -K / AX - 2023

Date 03.07.2023

Geophysical Borehole Logging Report

Name of the site : Kathar Bhutani, Block - Mankapur

District : Gonda

Date : 03.07.2023

Depth logged : 166.0 mbgl

Depth drilled : 168.0 mbgl

Logger used : Robertson make

Presence : Rep. of M/S KLSR-RAYS (JV), Gonda

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 | 18.0---26.0 | 8.0 | Good all |
| 2 | 30.0---35.0 | 5.0 | |
| 3 | 47.0---57.0 | 10.0 | |
| 4 | 61.0---74.0 | 13.0 | |
| 5 | 80.0---87.0 | 7.0 | |
| 6 | 90.0---97.0 | 7.0 | |
| 7 | 108.0---114.0 | 6.0 | |
| 8 | 124.0---128.0 | 4.0 | |
| 9 | 143.0---156.0 | 13.0 | |
| 10 | 160.0---164.0 | 4.0 | |

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

for Aqua Xplore

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CC

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