



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001

|      |                                                |
|------|------------------------------------------------|
| Good |                                                |
| Good |                                                |
| Good |                                                |
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Honorary Advisor - Dr. R. A. Yadav, ex- Manager(GW), U.P. Jal Nigam

Ref 1211 - P / AX - 2018

Date 11.12.2018

## Geophysical Borehole Logging Report

Name of the site : Parmeth - Karanda

District : Ghazipur

Date : 11.12.2018

Depth logged : 200.0 mbgl

Depth drilled : 200.0 mbgl

Logger used : Aqua Xplore

Presence : Er.G.K.Mishra, J.E. & Rep.of M/S SSC, Lko

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      | 52.0-----67.0     | 15.0         | Good (1 to 4)    |
| 2      | 85.0-----112.0    | 27.0         |                  |
| 3      | 119.0-----123.0   | 4.0          |                  |
| 4      | 139.0-----149.0   | 10.0         |                  |
| 5      | 158.0-----175.0   | 17.0         | Marginal (5 & 6) |
| 6      | 186.0-----195.0   | 9.0          |                  |

Note.

for Aqua Xplore

To

M/S Shri Sain Construction  
Lucknow

Shri A.K. Singh (AE)