

**BOREHOLE DRILLED AT SITE G.P SARDARPUR, BLOCK KOTWALI,  
DISTT. BIJNOR (UP)**

Drilled Depth :- 160 m

Logg Depth :- 160 m

Water Level :- 28 m (Approx.)

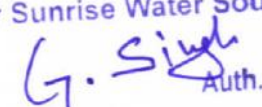
Date :- 21/09/2023

Name of Agency:- M/S L.C Infra

**OBSERVED**

The following granular zones have been observed beyond the static ground water level with the help of Advanced Electronic Geophysical Logger

| Depth Range In Mtrs.<br>(B.G.L.) |        | Length<br>(Mtrs.) | Nature Of Samples  | Expected<br>Water Quality |
|----------------------------------|--------|-------------------|--------------------|---------------------------|
| 0.00                             | 6.00   | 6.00              | Clay               |                           |
| 6.00                             | 9.50   | 3.50              | Fine Medium Sand   |                           |
| 9.50                             | 11.00  | 1.50              | Clay               |                           |
| 11.00                            | 18.00  | 7.00              | Medium Sand        |                           |
| 18.00                            | 21.50  | 3.50              | Clay               |                           |
| 21.50                            | 26.50  | 5.00              | Medium Sand        |                           |
| 26.50                            | 33.00  | 6.50              | Clay               |                           |
| 33.00                            | 36.00  | 3.00              | Medium Sand        | Fair                      |
| 36.00                            | 38.00  | 2.00              | Clay               |                           |
| 38.00                            | 44.50  | 6.50              | Sand with Boulder  | Good                      |
| 44.50                            | 67.00  | 22.50             | Clay Boulder       |                           |
| 67.00                            | 75.50  | 8.50              | Sand with Boulder  | Good                      |
| 75.50                            | 79.50  | 4.00              | Clay Boulder       |                           |
| 79.50                            | 81.50  | 2.00              | Sand with Boulder  | Fair                      |
| 81.50                            | 89.00  | 7.50              | Clay Boulder       |                           |
| 89.00                            | 91.50  | 2.50              | Sand with Boulder  | Fair                      |
| 91.50                            | 93.00  | 1.50              | Clay Boulder       |                           |
| 93.00                            | 110.50 | 17.50             | Sand with Boulder  | Good                      |
| 110.50                           | 115.50 | 5.00              | Clay Boulder       |                           |
| 115.50                           | 118.50 | 3.00              | Sand with Boulder  | Good                      |
| 118.50                           | 120.00 | 1.50              | Clay               |                           |
| 120.00                           | 124.50 | 4.50              | Sand with Clay Mix |                           |
| 124.50                           | 134.00 | 9.50              | Clay               |                           |
| 134.00                           | 137.00 | 3.00              | Sand with Boulder  | Good                      |
| 137.00                           | 143.00 | 6.00              | Clay Boulder       |                           |
| 143.00                           | 149.50 | 6.50              | Sand with Boulder  | Good                      |
| 149.50                           | 160.00 | 10.50             | Clay Boulder       |                           |

For Sunrise Water Sources  
  
 Auth. Sign.