



SUNRISE WATER SOURCES

TUBEWELL ENGINEERS & CONSULTANTS

SERVICES :

Digital Electronic Well Logger upto 600 m

Resistivity Survey upto 1000 m

Survey for Rain Harvesting Wells

Near Canal Bridge, Ropar, (Punjab)

| gurbhej1628@gmail.com

| +91 90416 59909, 89689 21316

BOREHOLE DRILLED AT SITE VILL. RASULPUR, BLOCK MORNA, DISTT. MUZAFFARNAGAR (UP)

Drilled Depth :- 144 m

Logg Depth :- 144 m

Water Level :- 5 m (Approx.)

Date :- 17/01/2024

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. (B.G.L.) | | Length (Mtrs.) | Nature Of Samples |
|-------------------------------------|---------------|-------------------|---------------------------|
| 0.00 | 3.00 | 3.00 | Clay |
| 3.00 | 9.00 | 6.00 | Medium Sand |
| 9.00 | 11.00 | 2.00 | Clay |
| 11.00 | 18.00 | 7.00 | Medium Sand |
| 18.00 | 23.00 | 5.00 | Clay |
| 23.00 | 41.00 | 18.00 | Medium Sand |
| 41.00 | 43.00 | 2.00 | Clay |
| 43.00 | 53.00 | 10.00 | Medium Sand |
| 53.00 | 88.00 | 35.00 | Medium Coarse Sand |
| 88.00 | 93.00 | 5.00 | Medium Sand |
| 93.00 | 96.00 | 3.00 | Clay |
| 96.00 | 101.50 | 5.50 | Medium Coarse Sand |
| 101.50 | 109.00 | 7.50 | Clay |
| 109.00 | 130.00 | 21.00 | Medium Sand |
| 130.00 | 133.00 | 3.00 | Clay |
| 133.00 | 144.00 | 11.00 | Medium Coarse Sand |

For Sunrise Water Sources

G. Singh
Auth. Sign.