



## 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. JAJWA, BLOCK NAKUR, DISTT. SAHARANPUR (UP)

Drilled Depth :- 165 m

Logg Depth :- 165 m

Water Level :- 10 m (Approx.)

Date :- 05/08/2023

#### 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	2.00	2.00	Surface Clay with top Soil
2.00	6.00	4.00	Fine Sand
6.00	10.50	4.50	Clay
10.50	16.00	5.50	Fine Medium Sand
16.00	20.00	4.00	Clay
20.00	37.00	17.00	Fine Medium Sand
37.00	41.00	4.00	Clay
<b>41.00</b>	<b>63.50</b>	<b>22.50</b>	<b>Medium Sand</b>
63.50	71.00	7.50	Clay
<b>71.00</b>	<b>74.50</b>	<b>3.50</b>	<b>Fine Medium Sand</b>
74.50	78.00	3.50	Clay
<b>78.00</b>	<b>87.00</b>	<b>9.00</b>	<b>Medium Sand</b>
87.00	91.00	4.00	Clay
<b>91.00</b>	<b>105.00</b>	<b>14.00</b>	<b>Medium Sand</b>
105.00	117.00	12.00	Clay
<b>117.00</b>	<b>131.00</b>	<b>14.00</b>	<b>Medium Sand</b>
131.00	137.50	6.50	Clay
<b>137.50</b>	<b>141.00</b>	<b>3.50</b>	<b>Medium Sand</b>
141.00	149.00	8.00	Clay
<b>149.00</b>	<b>162.00</b>	<b>13.00</b>	<b>Medium Sand</b>
162.00	165.00	3.00	Clay

For Sunrise Water Sources

G. Singh  
Auth. Sign.