



## 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 G.P KHIJARPUR, BLOCK NEHTAUR, DISTT. BIJNOR (UP)

Drilled Depth :- 160 m

Logg Depth :- 160 m

Water Level :- 10 m (Approx.)

Date :- 17/04/2023

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. (B.G.L.)		Length (Mtrs.)	Nature Of Samples	Expected Water Quality
0.00	2.50	2.50	Surfece Clay with top Soil	
2.50	9.00	6.50	Fine Medium Sand	
9.00	11.50	2.50	Clay	
11.50	61.00	49.50	Fine Medium Sand	Good
<b>61.00</b>	<b>109.00</b>	<b>48.00</b>	<b>Medium Sand</b>	<b>Good</b>
109.00	112.50	3.50	Fine Sand	Poor
112.50	118.00	5.50	Sandy Clay Mix	
118.00	123.00	5.00	Clay	
<b>123.00</b>	<b>137.00</b>	<b>14.00</b>	<b>Medium Sand</b>	<b>Good</b>
137.00	145.00	8.00	Clay	
145.00	151.00	6.00	Sandy Clay Mix	
151.00	160.00	9.00	Clay	

For Sunrise Water Sources

G. Singh  
Auth. Sign.