



## 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 DHAKKA KARAMCHAND, BLOCK NEHTOR, DISTT. BIJNOR (UP)

Drilled Depth :- 170 m

Logg Depth :- 170 m

Water Level :- 16 m (Approx.)

Date :- 01/02/2023

Name of Agency:- M/S L.C Infra (Neem Wala Baba Enterprises)

#### OBSERVED

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

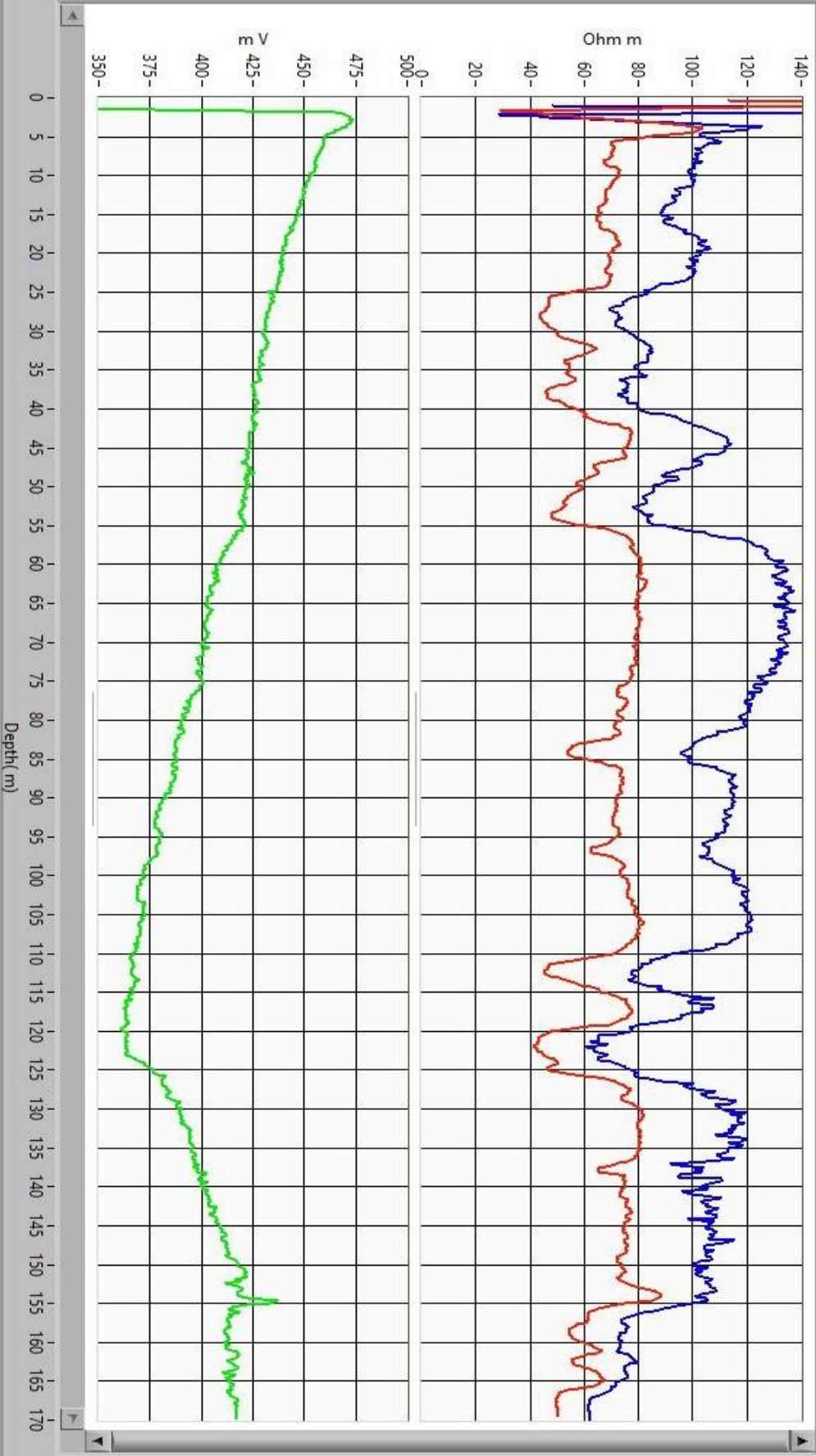
Depth Range In Mtrs. (B.G.L.)		Length (Mtrs.)	Nature Of Samples	Expected Water Quality
0.00	3.00	3.00	Surfece Clay with top Soil	
3.00	14.00	11.00	Fine Medium Sand	
14.00	17.00	3.00	Clay	
17.00	24.00	7.00	Medium Sand	Good
24.00	42.00	18.00	Clay	
42.00	46.50	4.50	Medium Sand	Good
46.50	56.00	9.50	Clay	
<b>56.00</b>	<b>81.00</b>	<b>25.00</b>	<b>Medium Sand</b>	<b>Good</b>
81.00	86.00	5.00	Clay	
<b>86.00</b>	<b>96.00</b>	<b>10.00</b>	<b>Medium Sand</b>	<b>Good</b>
96.00	98.50	2.50	Fine Sand	
<b>98.50</b>	<b>110.00</b>	<b>11.50</b>	<b>Medium Sand</b>	<b>Good</b>
110.00	115.00	5.00	Clay	
<b>115.00</b>	<b>119.50</b>	<b>4.50</b>	<b>Medium Sand</b>	<b>Good</b>
119.50	127.00	7.50	Clay	
<b>127.00</b>	<b>137.00</b>	<b>10.00</b>	<b>Medium Sand</b>	<b>Good</b>
137.00	139.00	2.00	Fine Sand	
<b>139.00</b>	<b>155.00</b>	<b>16.00</b>	<b>Medium Sand</b>	<b>Good</b>
155.00	163.50	8.50	Clay	
163.50	165.50	2.00	Sandy Clay Mix	
165.50	170.00	4.50	Clay	

For Sunrise Water Sources

G. Singh  
Auth. Sign.

Rho a  
 N 16(S/N)  
 N 64 (LN)  
 LAT

LOCATION :  
 DHAKKA KARAMCHAND  
 NEHTOR  
 Log No :  
 UP LOGGING  
 Date :  
 01 Apr 2023  
 Time :  
 21:35  
 Observer :  
 SWS  
 Well Depth :  
 170 m



For Sunrise Water Sources  
 G. Sirdik  
 Auth. Sign.