

## SUPREME WATER SOURCES. TUBEWELL ENGINEERS & CONSULTANTS

Regd. Office : CHO. Road, Ekta Colony, Opp. Bhabat Petrol Pump, Rajpura ( PB.) SERVICE : DigitalElectronic Well Logger upto 600 m

Resistivity Survey upto 1000 m Survey for Rain Harvesting Wells.

Mobile :8728000086, 9878605686, 75080-00047 E-mail: supremewater8886@gmail.com

## BOREHOLE DRILLED AT SITE GP SAHUWALA GUSAIWALA BLOCK KOTWALI, DISTT. BIJNOR (UP)

Drilled Depth :- 160 m Logg Depth :- 160 m Water Level :- 25 m

Date :- 01/10/2023

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	15.00	15.00	Clay	
15.00	17.30	2.30	Fine Medium Sand	
17.30	19.00	1.70	Clay	
19.00	26.50	7.50	Sand with Boulder	
26.50	33.50	7.00	Clay Boulder	
33.50	38.00	4.50	Sand with Boulder	
38.00	51.00	13.00	Clay Boulder	
51.00	57.50	6.50	Sand with Boulder	Good
57.50	63.00	5.50	Clay Boulder	
63.00	65.50	2.50	Sand with Boulder	Good
65.50	68.00	2.50	Clay Boulder	
68.00	71.00	3.00	Sand with Boulder	Good
71.00	76.00	5.00	Clay Boulder	
76.00	79.00	3.00	Sand with Boulder	Good
79.00	85.50	6.50	Clay Boulder	
85.50	91.50	6.00	Sand with Boulder	Good
91.50	93.50	2.00	Clay Boulder	
93.50	95.50	2.00	Sand with Boulder	Fair
95.50	110.00	14.50	Clay Boulder	
110.00	119.50	9.50	Sand with Boulder	Good
119.50	122.00	2.50	Clay Boulder	
122.00	130.00	8.00	Sand with Boulder	Good
130.00	140.50	10.50	Clay Boulder	
140.50	146.50	6.00	Sand with Boulder	Good
146.50	151.50	5.00	Clay	
151.50	170.00	18.50	Sandy Clay Mix	

