

## SUPREME WATER SOURCES **UBEWELL ENGINEERS & CONSULTAN**

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.

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## BOREHOLE DRILLED AT SITE AKBARPUR AWLA BLOCK NAJIBABAD, DISTT. BIJNOR

Drilled Depth: - 161 m Logg Depth :- 130 m Water Level:- 13 m

Date :- 16/10/2023

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	13.00	13.00	Clay	
13.00	18.50	5.50	Fine Medium Sand	
18.50	19.00	0.50	Clay	
20.50	29.00	10.00	Sand with Boulder	
23.00	33.00	10.00	Clay Boulder	
33.00	40.50	7.50	Sand with Boulder	
40.50	48.00	7.50	Clay Boulder	
48.00	56.00	8.00	Sand with Boulder	
56.00	59.50	3.50	Clay Boulder	
59.50	61.50	2.00	Sand with Boulder	
61.50	80.50	19.00	Clay Boulder	
80.50	84.50	4.00	Sand with Boulder	Good
84.50	93.00	8.50	Clay Boulder	
93.00	96.00	3.00	Sand with Boulder	
96.00	98.00	2.00	Clay	
98.00	105.50	7.50	Sand with Boulder	Good
105.50	108.00	2.50	Clay Boulder	
108.00	111.50	3.50	Sand with Boulder	Good
111.50	114.50	3.00	Clay	
114.50	116.00	1.50	Fine Medium Sand	Poor
116.00	124.00	8.00	Clay	
124.00	125.50	1.50	Fine Sand	Poor
125.50	130.00	4.50	Clay	