

**BOREHOLE DRILLED AT SITE GP SHAHPUR JAMAL AHATMALI  
BLOCK AFZALGARH, DISTT. BIJNOR (UP)**

Drilled Depth :- 160 m

Logg Depth :-160 m

Water Level :- 1 m (Approx.)

Date :-26-02-2024

**Name of Agency:- M/s L C Infratech.**

**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	4	4	Surface Clay with top Soil	
4	16	12	Sand with Bolder	
16	20	4	Clay	
20	25	5	Sand with Bolder	
25	28	3	Clay	
28	44	16	Bolder	Good
44	69	25	Sand with Gravel	Good
69	70	1	Clay	
70	86	16	Sand with Bolder	Good
86	108	22	Clay	
108	114	6	Sand with Bolder	Good
114	121	7	Clay	
121	131	10	Sand with Bolder	Good
131	137	6	Clay	
137	150	13	Bolder	Good
150	160	10	Clay	