

Drilling rig and Assembly lowered at Gyanpur
near Charnal Yojana

Assembly Size: 250mm

1. Date of Logging
2. Position
3. Site of Rig
4. Depth of logged = 1.5 mtr
5. Drilling Depth
6. Date of logging
7. Bore Size = 600 x 500 mm

Details of Logging

	Depth Range mbl	Remarks
1	31 - 46	
2	46 - 55	0.7
3	53 - 62	0.2
4	61 - 75	0.2
5	73 - 85	0.2
6	91 - 97	0.2

Details of Rig Assembly

1. 25 mm ϕ Flange
2. AG = 0.5 mtr
3. BG = 45.30 mtr
4. 25 x 150 mm ϕ m.s. Pulley
5. 150 mm ϕ m.s. Main pipe
6. 150 mm ϕ m.s. Submergence pipe

Total Logging = 1.5 mtr

	0.5 mtr AGL
45.30 mtr	
45.55 mtr	P.P. 3.00 mtr
48.55 mtr	S.P. 5.90 mtr
54.45 mtr	P.P. 4.00 mtr
58.45 mtr	S.P. 3.90 mtr
61.65 mtr	P.P. 6.06 mtr
67.71 mtr	S.P. 6.52 mtr
74.23 mtr	P.P. 4.00 mtr
78.23 mtr	S.P. 6.14 mtr
84.37 mtr	P.P. 6.07 mtr
90.44 mtr	S.P. 3.00 mtr
93.44 mtr	6.94 Ball plug
100.38 mtr	

Signature

Signature

Signature

Signature

Engineer

Assistant Engineer

Aqua Xploretech Welfare Society

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow-226001

Ref 1220 - G / AXWS - 2015

Date 20.12.2015

Geophysical Borehole Logging Report

Name of the site : Gyanipur

District : Gonda

Date : 20.12.2015

Depth logged : 115.0 mbgl

Depth drilled : 130.0 mbgl

Logger used : AXWS

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	36.0-----46.0	10.0	Good all
2	48.0-----55.0	7.0	
3	58.0-----62.0	4.0	
4	65.0-----75.0	10.0	
5	78.0-----85.0	7.0	
6	90.0-----97.0	7.0	
7	103.0-----107.0	4.0	
8	111.0-----115.0	4.0	

Note. Sl.Nos. 6 & 7 are very-very fine sand.

To
M/S A.S.Tubewell & Construction Co.
Society

Kannauj


for Aqua Xploretech
Welfare