

OFFICE OF THE EXECUTIVE ENGINEER

XIII DIVISION (E/M), U.P. JAL NIGAM, LUCKNOW

Completion plan of T/w No. 01 of KURSAILEE W/S Scheme District HARDOI
 Type of Rig Machine DC-1500 (KORES) DEPARTMENTAL Size of Bore 600 x 500 mm dia
 Static Water Levelmetre.....

J.E. Incharge H. P. SRIVASTAVAA.E. Incharge P. K. SRIVASTAVA

Depth B.G.L. m	Stratum	Lowered Assembly	ASSEMBLY DETAILS
1.50	SURFACE CLAY	+0.50 A.G.L.	300 mm dia Housing Pipe Agl. 0.00 m to 0.50 m 0.50 m
4.00	MED SAND	+0.00 G.L.	300 mm dia Housing Pipe Bgl. 0.00 m to 47.57 m 47.57 m
7.50	CLAY KANKAR		300 x 200 mm dia Reducer 47.57 m to 47.77 m 0.20 m
15.00	FINE TO M. SAND		200 mm dia Plain Pipe 47.77 m to 54.77 m 7.00 m
23.00	CLAY		200 mm dia Slotted Pipe 54.77 m to 69.85 m 15.08 m
29.00	F TO M SAND		200 mm dia Plain Pipe 69.85 m to 74.65 m 4.80 m
35.00	CLAY		200 mm dia Slotted Pipe 74.65 m to 80.80 m 6.15 m
41.00	F TO M SAND		200 mm dia Plain Pipe 80.80 m to 90.90 m 10.10 m
44.00	CLAY		200 mm dia Slotted Pipe 90.90 m to 94.00 m 3.10 m
51.00	F TO M SAND		200 mm dia Plain Pipe 94.00 m to 97.60 m 3.60 m
54.00	CLAY		200 mm dia Slotted Pipe 97.60 m to 100.68 m 3.08 m
	F TO M SAND		200 mm dia Plain Pipe 100.68 m to 110.58 m 9.90 m
70.00	CAVING CLAY		200 mm dia Slotted Pipe 110.58 m to 119.77 m 9.19 m
74.00	F TO M SAND		200 mm dia Plain Pipe 119.77 m to 125.95 m 6.18 m
81.00	CLAY		mm dia Pipe m to m m
90.00	SANDY CLAY		mm dia Pipe m to m m
95.00	CLAY		mm dia Pipe m to m m
97.00	F TO M SAND		mm dia Pipe m to m m
101.00	CLAY		mm dia Pipe m to m m
105.00	SANDY CLAY		mm dia Pipe m to m m
120.00	CLAY		mm dia Pipe m to m m
154.00			mm dia Pipe m to m m

Total Assembly 126.45 metre

ABSTRACT

- Drilling Started on Dated 14.11.2015
- Drilling completed on Dated 03-12-2015
- Drilling Depth 154.00 metre
- Assembly Lowered 126.45 metre on Dated 11-12-2015
 Housing Pipe 300 mm dia 40.97 metre
 Reducer 300 mm dia x 200 mm dia 0.20 metre
 Plain Pipe 200 mm dia 41.58 metre
 Slotted Pipe/Screen 200 mm dia 36.68 metre
- Pea Gravel Consumed at the time of Loweringm
- Final Date of Test of T/w Recommended Discharge
 LPM At metre Depression.

(H. P. SRIVASTAVA)

J.E.

(P. K. SRIVASTAVA)

A.E.

(VIJAY BHADUR)

F.E.

Depth Logged 148.00 m bglLogging Date 03-12-2015

LOGGING REPORT

Sl. No.	Depth Range m bgl	Thickness m bgl	Remarks
1.	44.00 - 51.00	7.00	GOOD ALL
2.	54.00 - 70.00	16.00	
3.	74.00 - 81.00	7.00	
4.	90.00 - 95.00	5.00	
5.	97.00 - 101.00	4.00	
6.	105.00 - 120.00	15.00	
7.			
8.			
9.			
10.			

Sd/
 (B. R. YADAV)
 Manager (G.W.)