

OFFICE OF THE EXECUTIVE ENGINEER XIII DIVISION (E/M), U.P. JAL NIGAM, LUCKNOW

Completion plan of T/w No. CHALHAR W/S Scheme District LAKHIMPUR
Type of Rig Machine R.C. 1500 M/S SA ENTERPRISES Size of Bore 550 X 450 mm
Static Water Level 3.00 metre

J.E. Incharge Mr. NIAZ AHMAD A.E. Incharge Mr. AJAY KUMAR

Depth B.G.L. m	Strata m	Lowered Assembly	ASSEMBLY DETAILS
	SURFACE CLAY 02.0M.	0.50M. - 0.00M.	200 mm dia Housing Pipe Agl. 0.80 m to 0.50 m 00.50 m
	CLAY WITH KANKAR		200 mm dia Housing Pipe Bgl. 0.00 m to 52.12 m 52.12 m
			200X100 mm dia Reducer 52.12 m to 52.32 m 02.20 m
			100 mm dia Plain Pipe 52.32 m to 148.09 m 95.77 m
			100 mm dia Plain Pipe 148.09 m to 154.07 m 05.98 m
			100 mm dia Plain Pipe 154.07 m to 160.07 m 06.00 m
	50.00M.		100 mm dia Plain Pipe 160.07 m to 172.01 m 11.94 m
	FINE SAND	- 52.12M.	100 mm dia Plain Pipe 172.01 m to 183.97 m 11.96 m
		- 52.32M.	100 mm dia Plain Pipe 183.97 m to 189.95 m 05.98 m
	65.00M.		100 mm dia Plain Pipe 189.95 m to 195.93 m 05.98 m
	CLAY		mm dia Pipe m to m m
	70.00M.		mm dia Pipe m to m m
	90.00M. FINE SAND		mm dia Pipe m to m m
	98.00M. CL. WITH		mm dia Pipe m to m m
	99.00M. STONE		mm dia Pipe m to m m
	126.00M. F. SAND		mm dia Pipe m to m m
	132.00M. CLAY		mm dia Pipe m to m m
	FINE SAND	- 148.09M.	mm dia Pipe m to m m
			mm dia Pipe m to m m
	155.00M.	- 154.07M.	mm dia Pipe m to m m
	160.00M. CLAY		mm dia Pipe m to m m
		- 160.07M.	mm dia Pipe m to m m
	FINE SAND		mm dia Pipe m to m m
			mm dia Pipe m to m m
		- 172.01M.	mm dia Pipe m to m m
	177.00M.		mm dia Pipe m to m m
	CLAY		mm dia Pipe m to m m
	182.00M.	- 183.97M.	mm dia Pipe m to m m
	FINE SAND		mm dia Pipe m to m m
		- 189.95M.	mm dia Pipe m to m m
			mm dia Pipe m to m m
	198.00M.	- 195.93M.	mm dia Pipe m to m m
	CLAY		mm dia Pipe m to m m
	205.00M.		mm dia Pipe m to m m
	VERY VERY FINE SAND		mm dia Pipe m to m m
	225.00M.		mm dia Pipe m to m m
	CLAY		mm dia Pipe m to m m
	280.00M.		mm dia Pipe m to m m

Total Assembly 196.43 metre

ABSTRACT

- Drilling Started on Dated 10-06-2015 Lowering 15.6-15
- Drilling Completed on Dated 14-06-2015
- Drilling Depth 280.00 metre
- Assembly Lowered 196.43 metre
- Housing Pipe 200 mm dia 52.62 metre
- Reducer 200 mm dia x 100 mm dia 2.24 metre
- Plain Pipe 100 mm dia 119.71 metre
- Slotted Pipe/Screen 100 mm dia 23.90 metre
- m³
- Final Date of Test of T/w 06-10-2015 Recommended Discharge 500 LPM At 4.0 metre Depression.

(NIAZ AHMAD)
J.E.

(AJAY KUMAR)
A.E.

(VIJAY BHADUR)
E.E.

Depth Logged 14.6.15 m bgl

LOGGING REPORT

Date of Logging 14-06-2015

Sl. No.	Depth Range m bgl	Thickness m bgl	Remarks
1.	50.00 — 65.00	15.00	
2.	70.00 — 90.00	20.00	
3.	97.00 — 126.00	29.00	Good Zone
4.	133.00 — 155.00	22.00	
5.	160.00 — 177.00	17.00	
6.	182.00 — 198.00	16.00	
7.	205.00 — 225.00	20.00	VERY FINE SAND
8.			
9.			
10.			

(Manager (G.W.))