

OFFICE OF THE EXECUTIVE ENGINEER

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

(26)

Completion plan of T/w No. 8 of KURSAI W/S Scheme District HARDOI
 Type of Rig Machine (CONTRACTOR: M/S. S. Enterprises, Bareilly) Size of Bore 6.75 x 5.00 mm dia.
 Static Water Level metre

J.E. Incharge SHAKEB AHMAD

A.E. Incharge A.K. KHARE

Depth B.G.L. m	Stratum	Lowered Assembly	ASSEMBLY DETAILS
2.00	SURFACE CLAY	40.50 Agl. 40.00 C.L.	300 mm dia Housing Pipe Agl. 0.00 m to 0.50 m 0.50 m 300 mm dia Housing Pipe Bgl. 0.50 m to 42.15 m 42.65 m 300 x 100 mm dia Reducer 42.15 m to 42.35 m 0.20 m 200 mm dia Plain Pipe 42.35 m to 62.50 m 15.15 m 200 mm dia Slotted Pipe 62.50 m to 74.50 m 12.00 m 200 mm dia Plain Pipe 74.50 m to 86.57 m 12.07 m 200 mm dia Slotted Pipe 86.57 m to 89.57 m 3.00 m 200 mm dia Plain Pipe 89.57 m to 94.57 m 5.00 m 200 mm dia Slotted Pipe 94.57 m to 97.57 m 3.00 m 200 mm dia Plain Pipe 97.57 m to 103.62 m 6.05 m 200 mm dia Slotted Pipe 103.62 m to 115.66 m 12.04 m 200 mm dia Plain Pipe 115.66 m to 121.71 m 6.05 m
42.00	CLAY	47.15 47.35	
77.00	FINE SAND	62.50 74.50	
86.00	CLAY	86.57 89.57	
98.00	FINE SAND	94.57 97.57	
101.00	CLAY	103.62	
116.00	FINE SAND	115.66 121.71	
155.00	CLAY		

Total Assembly 121.71 metre

ABSTRACT

1. Drilling Started on Dated 24.7.2015
2. Drilling completed on Dated 26.8.2015
3. Drilling Depth 155.00 metre
4. Assembly Lowered 121.71 metre
 Housing Pipe 300 mm dia 47.15 metre
 Reducer 300 mm dia x 200 mm dia 0.20 metre
 Plain Pipe 200 mm dia 44.32 metre
 Slotted Pipe/Screen 200 mm dia 30.04 metre
5. Pea Gravel Consumed at the time of Lowering 49.92 m³
6. Final Date of Test of T/w Recommended Discharge
 LPM At metre Depression

Scale (H) 1:15
(V) 1:1000

AmuB
(SHAKEB AHMAD)
J.E.

A.K. KHARE
(A.K. KHARE)
A.E.

VIJAY K. BHADUR
(VIJAY K. BHADUR)
E.E.

LOGGING REPORT

Depth Logged 150.00 m bgl

Date of Logging 155.00

Sl. No.	Depth Range m bgl	Thickness m bgl	Remarks
1.	42.00 - 53.00	11.00	GOOD ALL
2.	53.00 - 60.00	5.00	
3.	60.00 - 77.00	16.00	
4.	77.00 - 90.00	4.00	
5.	90.00 - 98.00	6.00	
6.	98.00 - 101.00	15.00	
7.			
8.			
9.			
10.			

SJ
(Dr. R.A. YADAV)
Manager (G.W.)

