Completion plan No. 128
Year 2008 - 2009

OFFICE OF THE EXECUTIVE ENGINEER

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

Completion plan of T/w No. 2 of LOONHARA W/S Scheme District HARDOI

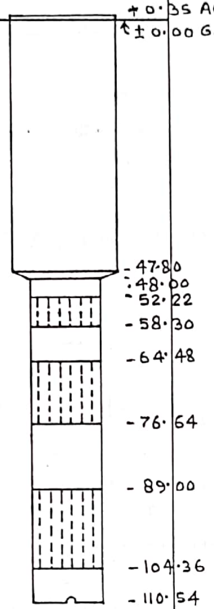
Type of Rig Machine R.C. 600/27 (DEPARTMENTAL) Size of Bore φ650 m.m/φ550 m.m.

Static Water Level 3.00 metre

J. E. Incharge F.M. KHAN A. E. Incharge A.K. SAXENA

Depth B. G. L. m	Stratum
1.52	SURFACE CLAY
6.09	CLAY
7.62	VERY FINE SAND
15.24	CLAY KANKAR
24.39	FINE SAND
35.06	CLAY
47.25	FINE SAND
50.30	CLAY
59.50	MEDIUM SAND
63.00	VERY FINE SAND
78.30	MEDIUM SAND
87.50	CLAY
106.00	M. SAND & SAND STONE
112.30	CLAY
118.20	VERY FINE SAND
132.62	CLAY KANKAR

Lowered Assembly



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

ASSEMBLY DETAILS

300 mm dia Housing Pipe Agl. 0.00 m to 0.35 m	0.35 m
300 mm dia Housing Pipe 0.00 m to 47.80 m	47.80 m
300x200 mm dia Reducer 47.80 m to 48.00 m	0.20 m
200 mm dia PLAIN Pipe 48.00 m to 52.22 m	4.22 m
200 mm dia SLOTTED Pipe 52.22 m to 58.30 m	6.08 m
200 mm dia PLAIN Pipe 58.30 m to 64.48 m	6.18 m
200 mm dia SLOTTED Pipe 64.48 m to 76.64 m	12.16 m
200 mm dia PLAIN Pipe 76.64 m to 89.00 m	12.36 m
200 mm dia SLOTTED Pipe 89.00 m to 104.36 m	15.36 m
200 mm dia PLAIN Pipe 104.36 m to 110.54 m	6.18 m
...... mm dia ...... Pipe ...... m to ...... m	...... m
...... mm dia ...... Pipe ...... m to ...... m	...... m
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...... mm dia ...... Pipe ...... m to ...... m	...... m
...... mm dia ...... Pipe ...... m to ...... m	...... m

Total Assembly 110.89 metre

ABSTRACT

1. Drilling Started on Dated 23.6.08
2. Drilling Completed on Dated 01.7.08
3. Drilling Depth 132.62 metre
4. Assembly Lowered 110.54 metre (B.G.L.) on Dated 01-7-08
   Housing Pipe 300 mm dia 48.15 metre
   Reducer 300 mm dia x 200 mm dia 0.20 metre
   Blind Pipe 200 mm dia 28.94 metre
   Slotted Pipe / Screen 200 mm dia 33.60 metre
5. Pea Gravel Consumed at the time of Lowering ...... m³
6. Final Date of Test of T/w 06.10.2008 Recommended Discharge 1250 LPM At 2.00 metre Depression.

(F. M. KHAN) J.E. (A.K. SAXENA) A.E. (K.N. SINGH) E.E.

Depth Logged ...... m

LOGGING REPORT

Date of Logging ......

Sl.No.	Depth Range m	Thickness m	Remarks
1.	LOGGING NOT REQUIRED		
2.			
3.			
4.			
5.			
6.			

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Sr. Geophysicist