

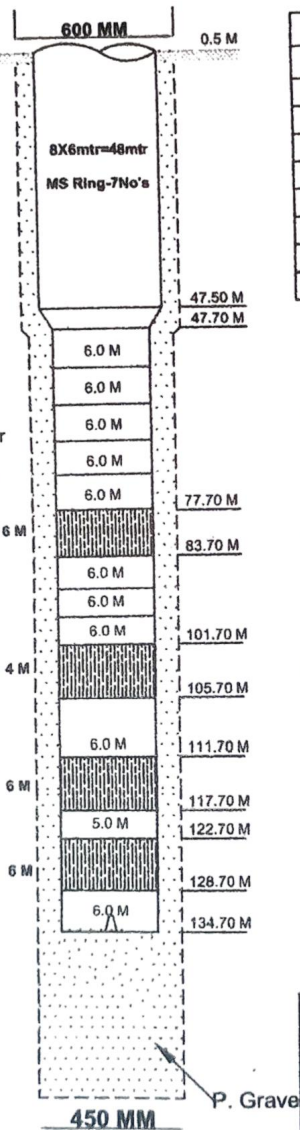
COMPLETION PLAN OF TUBEWELL

Name of work :- Construction of T. W. of G.P. Kala Aam , Block-Lakhimpur, District, Lakhimpur.
Name of Program :- J. J. M-3
Name of client :- S.W.S.M. & U.P. JAL NIGAM (R)
Name of Contractor :- M/S NCC Limited
Name of TPI :- Ceinsys Tech Limited
Cover Agreement :- 160/ED/Phase-3/2022-23/IV Dt. 22.10.2022

Lowered Assembly Chart of T. W of Kala Aam, G.P W/S Scheme District :- Lakhimpur Kheri.

Strata

0-5 mtr Surface Clay
5-15 mtr Clay
15-40 mtr medium Sand
0-9 mtr Clay Kankar
49-58* mtr Medium Sand
58-65 mtr Sandy soil With Kankar
65-85* mtr Fine to Medium Sand With Kankar
85-100 mtr Clay Kankar
100-106* mtr Medium Sand
106-110 mtr Clay Kankar
118* mtr medium sand
118-121 mtr Kankar
121-129* mtr Medium Sand
131-151 mtr Clay Kankar
151-165* mtr medium sand & Kankar



ABSTRACT	
1	Type of Rig Machine :- DC Cum RC
2	Required Discharge :- 700 LPM
3	Bore Size (MM) :- 600x450
4	Assembly Size (MM) :- 300 x 150
5	Drilling Starting Date :- 22.11.2022
6	Drilling Completion Date :- 26.11.2022
7	Total Depth Of Drilling :- 165M
8	Logging Date :- 27.11.2022
9	Logging Depth :- 165M

Logging Report By Ground Water Investigation Center			
Sl.No	Depth (mbgl)	Thickness (m)	Remarks
1	49-58	9	Good
2	65-85	20	Good
3	100-106	6	Good
4	110-118	8	Good
5	121-129	8	Good
6	151-165	14	Good

Note:-All Zone are intermixed with fine bands of kankar

(G.Shukla)
 Verified by Asst. Hydrologist
 Circle Office(E&M) U.P Jal
 Nigam (Rural)

(A.K Singh)
 Verified by Geophysicist
 GIC Lucknow.

11. Details of Lowered Assembly	
i)	300 mm Dia Housing Pipe :- 48.0 Meter
ii)	150 mm Dia M. S. Slotted pipe :- 22.00Meter
iii)	150 mm Dia M. S. Plain pipe :- 65.00Meter
iv)	300 x 150 mm Dia M S Reducer :- 0.20 Meter
Total :- 135.20 Meter	
AGI :- 00.50 Meter	
BGL :- 134.70 Meter	
12. Date of Lowering :- 02.12.2022	

Recommended

Verified by

Recommended by

Approved by

Prepared by

Alain
 JE

Vinod Kumar
 Assistant Engineer
 Division Office (E&M)
 13th Division UP Jal
 Nigam (R) Lucknow

g.e.e
 E.E

M/s NCC Ltd

M/s Ceinsys Tech Ltd

13th Division UP Jal
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