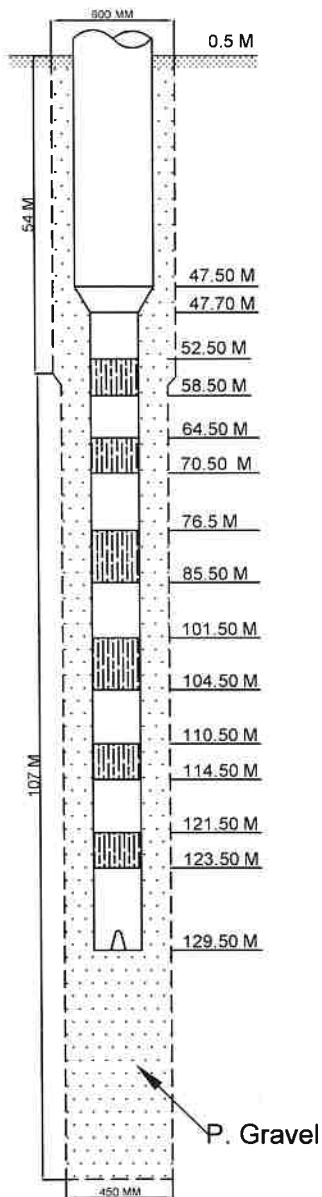


COMPLETION PLAN OF TUBEWELL

Name of work :- Construction of T. W. of G.P. Kadipur, Block-Lakhimpur, District, Lakhimpur Kheri.
Name of Program :- J. J. M-2
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
Contract Agreement :- 64/ED/2020-21 Dated on 12.03.2021
Cover Agreement :- 200/ED/2021-22/III Dt. 30 November, 2021

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

Strata	
0-3 M, Surface Clay	
3-50 M, Clay & Silty Soil	
50-59 M, Medium Sand	
59-64 M, Clay Kankar	
64-72 M, Medium Sand	
72-76 M, Clay Kankar	
76-89 M, Medium Sand	
89-100 M, Clay Kankar	
100-105 M, Medium Sand	
105-109 M, Clay Kankar	
109-115 M, Medium Sand	
115-121 M, Clay Kankar	
121-124 M, Medium Sand	



ABSTRACT	
1	Type of Rig Machine :- DC/RC
2	Static Water level :-
3	Required Discharge :- 950 LPM
4	Bore Size (MM) :- 600x450
5	Assembly Size (MM) :- 300 x 150
6	Drilling Starting Date :- 01.03.2022
7	Drilling Completion Date :- 04.03.2022
8	Total Depth Of Drilling :- 170 M
9	Logging Date :- 05.03.2022
10	Logging Depth :- 161 M

Logging Report			
Sl.No	Depth (mbgl)	Thickness (m)	Remarks
1	50--59	09	Fine to Medium Sand (Good All)
2	64--72	08	
3	76--89	13	
4	100--105	05	
5	109--115	06	
6	121--124	03	

11. Details of Lowered Assembly	
i) 300 mm Dia Housing Pipe :- 48.00 Meter	
ii) 150 mm Dia M. S. Slotted pipe :- 30.00 Meter	
iii) 150 mm Dia M. S. Plain pipe :- 51.80 Meter	
iv) 300 x 150 mm Dia M S Reducer :- 0.20 Meter	
Total :- 130.00 Meter	
AGI :- 00.50 Meter	
BGL :- 129.50 Meter	
12. Date of Lowering :- 08.03.2022	



Recommended & Prepared by

M/S. NCC Ltd.

Verified by

M/S. Ceinsys Tech Ltd.

Recommended by

13th Division UP Jal Nigam (R) Lucknow

13th Division UP Jal Nigam (R) Lucknow

Approved by

13th Division U.P Jal Nigam (R) Lucknow

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Sales & Service Dealer : Uptron Borehole logging system, UPTRON INDIA LTD., LUCKNOW

Ref: GIT UP 21 22 LS
Dated: 05/03/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Kadipur
Block: Lakimpur
District: Lakhimpur Kheeri
State: Uttar Pradesh
Drilling depth: 170.0 m bgl ✓
Logging depth: 161.0 m bgl ✓
Date of logging: 04-03-2022

Tubewell Drilled By: NCC Limited, Lakhimpur Kheeri, Uttar Pradesh.


Based on the interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral 6" Geophysical Logs, following informations/granular zones have been deciphered

Sl. No.	Depth Range (m bgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1	50 - 59	09	Good
2	64 - 72	08	Good
3	76 - 89	13	Good
4	100 - 105	05	Good
5	109 - 115	06	Good
6	121 - 124	03	Good

Verified as per logs provided.

G.S.
06/10/22

For Geo Instruments & Technic's


(S. Shukla)