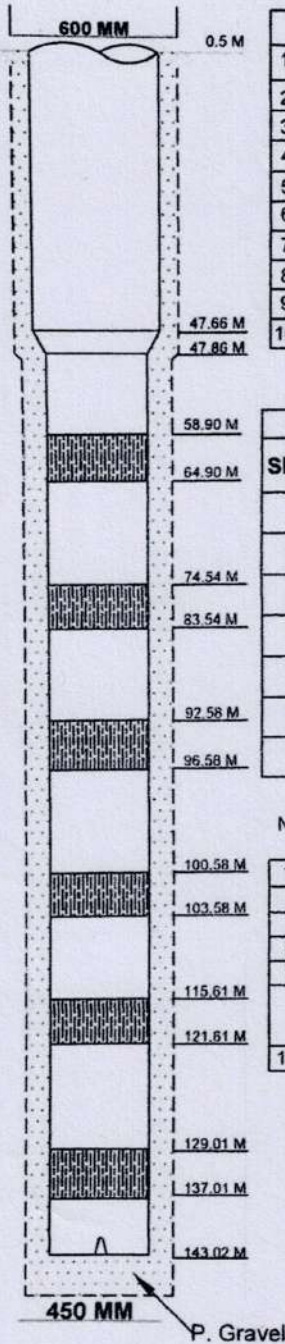


COMPLETION PLAN OF TUBEWELL

Name of work :- Construction of T. W. of G.P. Ashokapur, Block-Nakaha, 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 Dt. 12.03.2021
Cover Agreement :- 200/ED/2021-22/III Dt. 30 November, 2021
Lowered Assembly Chart of T. W of Ashokapur G.P W/S Scheme District :- Lakhimpur Kheri.

Strata

0-3 mtr Surface Clay
3-44 mtr Clay & Silty Clay.
44-54 mtr Fine Sand With Kankar
54-58 mtr Clay with Kankar
58-66 mtr Fine Sand with Kankar
66-74 mtr Sandy soil With Kankar
74-84 mtr Fine to Medium Sand With Kankar
84-92 mtr Clay with Kankar
92-98mtr Fine to Medium Sand With Kankar
98-100 mtr Sandy soil with Caving Clay
100-104 mtr Medium Sand With Kankar
104-112 mtr Sandy soil With Kankar
112-150 mtr Fine Sand With Kankar
150-153 mtr Clay with Kankar soil
153-160mtr Fine to Medium Sand With Kankar
160-162 mtr Clay With Kankar



ABSTRACT	
1	Type of Rig Machine :- DC Cum RC
2	Static Water level :-
3	Required Discharge :- 1000 LPM
4	Bore Size (MM) :- 600x450
5	Assembly Size (MM) :- 300 x 150
6	Drilling Starting Date :- 01.04.2022
7	Drilling Completion Date :- 06.04.2022
8	Total Depth Of Drilling :- 165M
9	Logging Date :- 07.04.2022
10	Logging Depth :- 162M

Logging Report By Aqua Xplore Lucknow			
Sl.No	Depth (mbgl)	Thickness (m)	Remarks
1	44-54	10	Fine to Medium Sand (Good All)
2	58-66	8	
3	74-84	10	
4	92-98	6	
5	100-104	4	
6	112-150	38	
7	153-160	7	

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

11. Details of Lowered Assembly	
i)	300 mm Dia Housing Pipe :- 48.16 Meter
ii)	150 mm Dia M. S. Slotted pipe :- 36.0Meter
iii)	150 mm Dia M. S. Plain pipe :- 59.16 Meter
iv)	300 x 150 mm Dia M S Reducer :- 0.20 Meter
	Total :- 143.52 Meter
	AGI :- 00.50 Meter
	BGL :- 143.02 Meter
12.	Date of Lowering :- 29.04.2022 7.4.22

Recommended & Prepared by

M/s NCC Ltd

Verified by

M/s Ceinsys Tech Ltd

Recommended by

(Signature)
J.E
13th Division UP Jal Nigam (R) Lucknow

Approved by

(Signature)
A.E
13th Division UP Jal Nigam (R) Lucknow

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



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

Mob. 9918202546 / 9889323322, Email-aquaxploreelko@gmail.com

Advisor- Dr. R. A. Yadav, ex- Manager (Groundwater), U. P. Jal Nigam

Ref 704 - A / AX - 2022

Date 07.04.2022

Geophysical Borehole Logging Report

Name of the site : Ashokapur, Block- Nakaha

District : Kheri

Date : 07.04.2022

Depth logged : 162.0 mbgl

Depth drilled : 165.0 mbgl

Logged by : Aqua Xplore

Presence : Rep. of M/S N. R. Constructions, Hyderabad & M/S Neeram Enterprises
Pvt.Ltd.,Lko

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water;

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	44.0—54.0	10.0	Good all
2	58.0—66.0	8.0	
3	74.0—84.0	10.0	
4	92.0—98.0	6.0	
5	100.0—104.0	4.0	
6	112.0—150.0	38.0	
7	153.0—160.0	7.0	

Note. All zones are intermixed with fine bands of kankar.

for Aqua Xplore

CC;

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- 500045,Telangana

2.M/S Neeram Enterprises Private Limited,Shop No.2, Hera Complex, Picnic Spot
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