

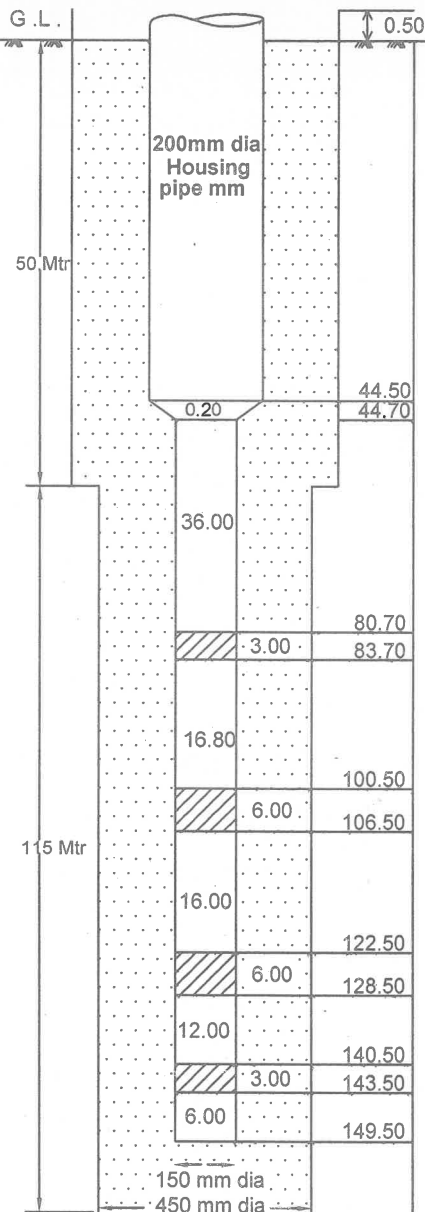
COMPLETION PLAN OF TUBEWELL

NAME OF WORK :- CONSTRUCTION OF T.W. HIMMATNAGAR G.P W/S SCHEME BLOCK SIDHAULI DISTRICT SITAPUR
 NAME OF PROGRAMME :- J J M - 2
 NAME OF CLIENT :- S.W.S.M. & U.P. JAL NIGAM (R)
 NAME OF TPI :- CEINSYS TECH LIMITED
 CONTRACT AGREEMENT :- 95/ED/2020-21 DT 23 MAR 21
 COVER AGREEMENT :- 106 /ED/21-22.....DATED 10 AUGUST 021
 LOWERED ASSEMBLY CHART OF T.W. OF HIMMATNAGAR G.P W/S SCHEME DISTRICT :- SITAPUR

LOWERED ASSEMBLY IN MT. 500 MM DIA BORE

Manual Strata

Sr.	From Mtr	To Mtr	Strata
1	0	3 MT	Surface Clay
2	3	35 MT	Sandy Clay
3	35	42 MT	Fine to medium Sand
4	42	48 MT	Clay Caving
5	48	61 MT	Fine to medium Sand
6	61	79 MT	Sandy Clay
7	79	85 MT	F.to.Medium.Sand
8	85	100 MT	Clay Caving
9	100	107 MT	F.to.Medium.Sand
10	107	110 MT	Clay
11	110	113 MT	F.to.Medium.Sand
12	113	119 MT	Kankar Clay
13	119	129 MT	F.to.Medium.Sand
14	129	133 MT	Kankar Clay
15	133	136 MT	F.to.Medium.Sand
16	136	140 MT	Sand Clay
17	140	155 MT	F.to.Medium.Sand
18	155	160 MT	Kankar Clay
19	160	164 MT	F.to.Medium.Sand
20	164	165 MT	Kankar Clay
21			
22			

**ABSTRACT**

1- Required Discharge	:- 420 LPM
2- Static Water Level	:- 12 MTP
3- Type of Rig Machine	:- R.C./D.C
4- Bore Size	:- 500x450 mm dia
5- Assembly size	:- 200 x150 mm dtr
6- Total Depth of Bore	:- 165 Mtr
a- 500 mm dia o to 50	:- 50.00 m.
b- 200 mm dia 51 to 165	:- 115.00 m.
Total	:- 165.00 m.
7- Logging date	:- 16-06-2022
8- Logging Depth	:- 165.00 m.

LOGGING REPORT

Sr.	Depth Range Mbgi	Thickness m.	Remarks
1	35 - 42	7.00 m	Good
2	48 - 61	13.00 m	Good
3	79 - 85	6.00 m	Good
4	100 - 107	7.00 m	Good
5	110 - 113	3.00 m	Good
6	119 - 129	10.00 m	Good
7	133 - 136	3.00 m	Good
8	140 - 155	15.00 m	Good
9	160 - 164	4.00 m	Good
10			

BY M/S GEO INSTRUMENTS & TECHNIC'S - LKO**11- Detail of Tubewell Assembly**

(A) 200 mm dia Housing Pipe	:- 45.00 Meter
(B) 200x150 mm dia MS Reducer	:- 0.20 Meter
(C) 150 mm dia MS Plain Pipe	:- 86.80 Meter
(D) 150 mm dia Slotted Pipe	:- 18.00
Total	:- 150.00 Meter
A G L	:- 0.50 Meter
B G L	:- 149.50 Meter
12- Date of Lowering	:- 17/06/2022

PREPARED BY



(VERIFIED BY)

(T.P.I.)

RECOMMENDED BY

(Vikram Jeet)
(JE)

DIVISIONAL OFFICE (E/M)
U.P. JAL NIGAM (R) LUCKNOW

APPROVED BY

(DINESH KUMAR)
(A E)

DIVISIONAL OFFICE (E/M)
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DIVISIONAL OFFICE (E/M)
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LARSEN AND TOUBRO

LIMITED SITAPUR