

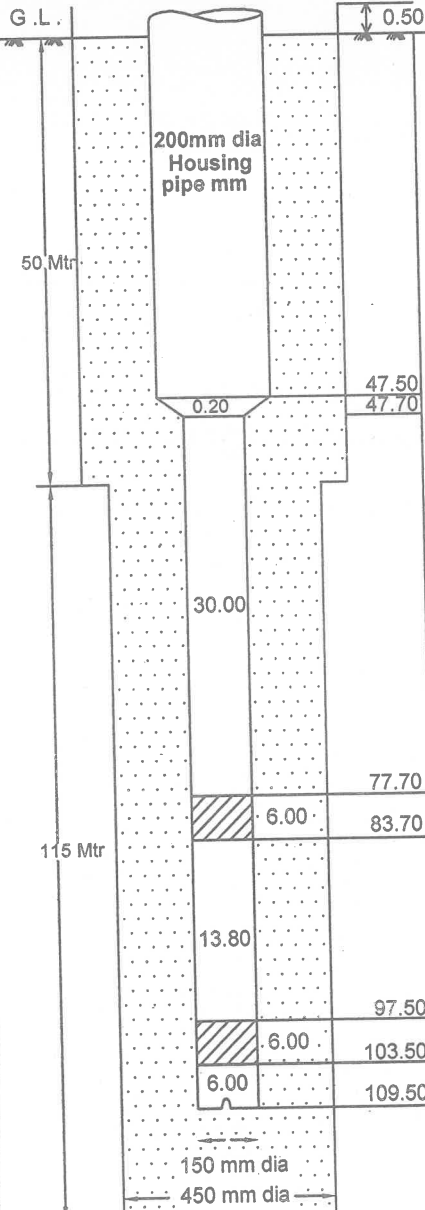
COMPLETION PLAN OF TUBEWELL

NAME OF WORK :- CONSTRUCTION OF T.W. RAYPUR G.P W/S SCHEME BLOCK HARGAON 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 :- 206 /ED/21-22/ III...DATED 08 - 12 - 2021
 LOWERED ASSEMBLY CHART OF T.W. OF RAYPUR 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	254 MT	Sandy Clay
3	24	34 MT	F.to.medium Sand
4	34	52 MT	Kankar Clay
5	52	61 MT	F.to.medium Sand
6	61	67 MT	Clay Caving
7	67	74 MT	F.to.Medium.Sand
8	74	77 MT	Sand Clay
9	77	84 MT	F.to.Medium.Sand
10	84	90 MT	Kankar Clay
11	90	93 MT	F.to.Medium.Sand
12	93	96 MT	Sand Clay
13	96	104 MT	F.to.Medium.Sand
14	104	107 MT	Sand Clay
15	107	110 MT	F.to.Medium.Sand
16	110	165 MT	Kankar Clay
17			
18			
19			
20			
21			
22			
23			
24			

**ABSTRACT**

1-	Required Discharge	:- 300 LPM
2-	Static Water Level	:- 08 MTR
3-	Type of Rig Machine	:- R.C./D.C
4-	Bore Size	:- 500x450 mm dia
5-	Assembly size	:- 200x150 mm dtr
6-	Total Depth of Bore	:- 165 Mtr
a-	600 mm dia o to 50	:- 50.00 m.
b-	500 mm dia 50 to 165	:- 115.00 m.
	Total	:- 165.00 m.
7-	Logging date	:- 01-12-2022
8-	Logging Depth	:- 155.00 m.

LOGGING REPORT

Sr.	Depth Range Mbgl	Thickness m.	Remarks
1	24 - 34	10.00 m	Good
2	52 - 61	9.00 m	Good
3	67 - 74	7.00 m	Good
4	77 - 84	7.00 m	Good - 6 MTR
5	90 - 93	3.00 m	Good
6	96 - 104	8.00 m	Good - 6 MTR
7	107 - 110	3.00 m	Good
8			Note no-prefer zone
9			encoreterool below 110
10			MBGL to tilldoph logging
11			

11- Detail of Tubewell Assembly

(A)	200 mm dia Housing Pipe	:- 48.00 Meter
(B)	200x150 mm dia MS Reducer	:- 0.20 Meter
(C)	150 mm dia MS Plain Pipe	:- 49.80 Meter
(D)	150 mm dia Slotted Pipe	:- 12.00 Meter
	Total	:- 110.00 Meter
	A G L	:- 0.50 Meter
	B G L	:- 109.50 Meter

12- Date of Lowering 02-12-2022

PREPARED BY

(Signature)
(P. M.)

LARSEN AND TOUBRO
LIMITED SITAPUR

RECOMMENDED BY

(Signature)
(VIKRAM JEET)

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

APPROVED BY

(Signature)
(RAJENDRA KUMAR)

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

(Signature)
(SHRI RAM GUPTA)

EXECUTIVE ENGINEER
DIVISION OFFICE (E/M)
U.P. JAL NIGAM (R) LUCKNOW