

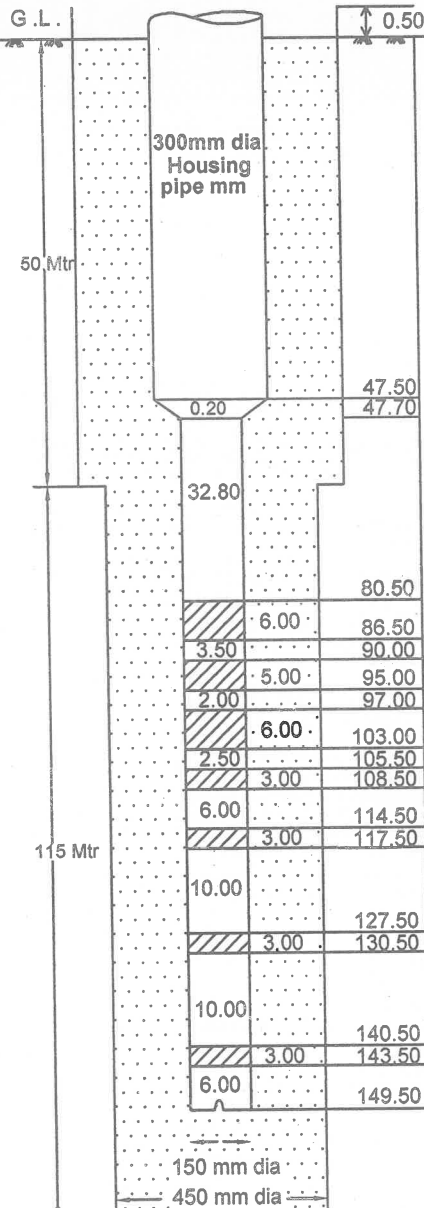
COMPLETION PLAN OF TUBEWELL

NAME OF WORK :- CONSTRUCTION OF T.W. KAIMA G.P W/S SCHEME BLOCK KASMANDA DISTRICT SITAPUR
 NAME OF PROGRAMME :- JJM - 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 :- 225 /ED/21-22/ V / DATE / 30/12/2021
 LOWERED ASSEMBLY CHART OF T.W. OF KAIMA G.P W/S SCHEME DISTRICT :- SITAPUR

LOWERED ASSEMBLY IN MT. 600 MM DIA BORE

Manual Strata

Sr.	From Mtr	To Mtr	Strata
1	0	3 MT	Surface Clay
2	3	42 MT	Sandy Clay
3	42	50 MT	F.to.medium Sand
4	50	60 MT	Sandy Clay
5	60	68 MT	F.to.medium Sand
6	68	80 MT	Sand Clay
7	80	87 MT	F.to.Medium.Sand
8	87	90 MT	Clay Caving
9	90	95 MT	F.to.Medium.Sand
10	95	97 MT	Sand Clay
11	97	103 MT	F.to.Medium.Sand
12	103	105 MT	Clay
13	105	110 MT	F.to.Medium.Sand
14	110	114 MT	Clay
15	114	120 MT	F.to.Medium.Sand
16	120	127 MT	Sand Clay
17	127	131 MT	F.to.Medium.Sand
18	131	140 MT	Kankar Clay
19	140	145 MT	F.to.Medium.Sand
20	145	165 MT	Kankar Clay
21			
22			
23			
24			

**ABSTRACT**

1-	Required Discharge	:- 840 LPM
2-	Static Water Level	:- 10 MTR
3-	Type of Rig Machine	:- R.C./D.C
4-	Bore Size	:- 600x450 mm dia
5-	Assembly size	:- 300x150 mm dtr
6-	Total Depth of Bore	:- 165 Mtr
a-	600 mm dia o to 50	:- 50.00 m.
b-	300 mm dia 50 to 165	:- 115.00 m.
	Total	:- 165.00 m.
7-	Logging date	:- 29-11-2022
8-	Logging Depth	:- 165.00 m.

LOGGING REPORT

Sr.	Depth Range Mbgl	Thickness m.	Remarks
1	42 - 50	8.00 m	Good
2	60 - 68	8.00 m	Good
3	80 - 87	7.00 M	Good
4	90 - 95	5.00 M	Good
5	97 - 103	6.00 m	Good
6	105 - 110	5.00 m-3	Good
7	114 - 120	6.00 m-3	Good
8	127 - 131	4.00 m	Good
9	140 - 145	5.00 m	Good
10			Note- sr no-6 - 105 - 109 sr no-7 - 114 - 118
11			

11- Detail of Tubewell Assembly

(A)	300 mm dia Housing Pipe	:- 48.00 Meter
(B)	300x150 mm dia MS Reducer	:- 0.20 Meter
(C)	150 mm dia MS Plain Pipe	:- 72.80 Meter
(D)	150 mm dia Slotted Pipe	:- 29.00 Meter
	Total	:- 150.00 Meter
	A G L	:- 0.50 Meter
	B G L	:- 149.50 Meter
12-	Date of Lowering	:- 30-11-2022

PREPARED BY

(P. M.)
 LARSEN AND TOUBRO
 LIMITED SITAPUR

RECOMMENDED BY

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