

COMPLETION PLANT OF TUBEWELL

NAME OF WORK :- Construction of T.W Devkali G.P W/S Scheme Block Kumbhi Gola, Distt. Lakhimpur

NAME OF PROGRAMME :- JJM-3

NAME OF CLIENT :- SW.S.M. & U.P.JALNIGAM

NAME OF TPI :- Ceinsys Tech Limited

CONTRACT AGREEMENT :-

COVER AGREEMENT :- 148/ED/PHASE-3/2022-23/IV

Lowered Assembly Chart of T.W of Devkali G.P W/S Scheme, block Kumbhi Gola, Distt. Lakhimpur

**Lowering Assembly in M.
STRATUM**

				ABSTRACT	
0-3	surface clay	GL	0.5	1- Required Discharge	550 LPM
3-15	clay	6.00		2- Static Water Level	6 Mtr.
15-30	sandy clay	6.00		3- Type of Rig Machine	D.C.
30-34	fine to medium sand	6.00		4- Bore Size	500x450 mm dia
34-37	sandy clay	6.00		5- Assembly size	200x150 mm dia
37-41	fine to medium sand	6.00		6- Drilling Started on Date	05.11.2022
41-50	kankar mix clay	6.00		7- Total Depth of Bore	155
50-60	fine to medium sand	6.00		a- 500 mm dia 0 to 54	54.00 M
60-64	clay	6.00	47.5	b- 450 mm dia 54 to 165	111.00 M
64-71	fine to medium sand	0.20	47.7	Total	165.00 M
71-79	clay	6.00		8- Logging date	07-11-2022
79-90	fine to medium sand	6.00		9- Logging Depth	164.00 M
90-95	clay	6.00		LOGGING REPORT	
95-105	fine to medium sand	6.00		SIS	Depth Range mbgl Thickness M. Remarks
105-120	clay	6.00		1	30 34 4.00 m Good
120-130	fine to medium sand	6.00	83.7	2	37 41 4.00 m Good
130-140	clay	6.00	89.7	3	50 60 10.00 m Good
140-148	fine to medium sand	6.00	95.7	4	64 71 7.00 m Good
148-160	clay	6.00		5	79 90 11.00 m Good
160-164	fine to medium sand	3.00	104.7	6	95 105 10.00 m Good
164-165	clay	6.00		7	120 130 10.00 m Good
		6.00		8	140 148 8.00 m Good
		6.00	122.7	9	160 64 4.00 m Good
		6.00	128.7	10	Detail of Tubewell Assembly
		6.00		(A)	200mm dia Housing Pipe 48 Meter
		3.00	140.7	(B)	200x150mm dia MS Reducer 0.20 Meter
		6.00	143.7	(C)	150 mm dia MS Plain Pipe 78 Meter
		6.00	149.7	(D)	150 mm dia MS Slotted Pipe 24 Meter
				Total	150.2 Meter
				AGL	0.50 Meter
				BGL	149.57 Meter
				11	Date of Lowering 08-11-2022

Prepared & Proposed By

Checked by

Recommended by

Approved by

VTL

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TPI

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