

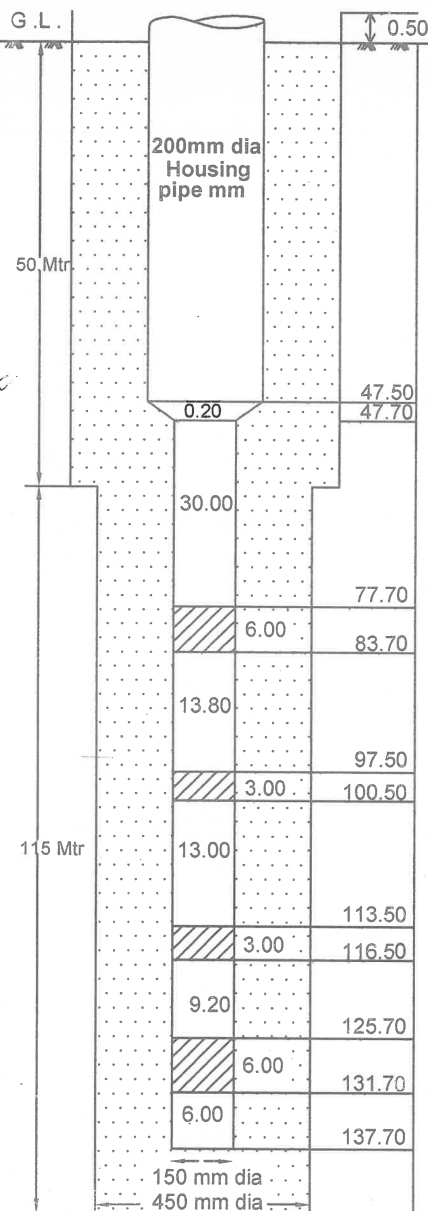
COMPLETION PLAN OF TUBEWELL

NAME OF WORK :- CONSTRUCTION OF T.W. JAJPUR G.P W/S SCHEME BLOCK KHAIRABAD 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/ DATE / 08/12/2021
 LOWERED ASSEMBLY CHART OF T.W. OF JAJPUR 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	18 MT	Sandy Clay
3	18	25 MT	Fine to medium Sand
4	25	39 MT	Clay Caving
5	39	50 MT	Fine to medium Sand
6	50	54 MT	Sandy Clay
7	54	58 MT	F.to.Medium.Sand
8	58	70 MT	Clay
9	70	93 MT	F.to.Medium.Sand
10	93	97 MT	Sand Clay
11	97	101 MT	F.to.Medium.Sand
12	101	113 MT	Clay
13	113	117 MT	F.to.Medium.Sand
14	117	123 MT	Kankar Clay
15	123	135 MT	F.to.Medium.Sand
16	135	145 MT	Kankar Clay
17			
18			
19			
20			
21			
22			



ABSTRACT

1-	Required Discharge	:-	450 LPM
2-	Static Water Level	:-	14 mtr
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 50 to 165	:-	115.00 m.
	Total	:-	165.00 m.
7-	Logging date	:-	28-06-2022
8-	Logging Depth	:-	145.00 m.

LOGGING REPORT

Sr.	Depth Range Mbg	Thickness m.	Remarks
1	18 - 25	7.00 m	Good
2	39 - 50	11.00 m	Good
3	54 - 58	4.00 m	Good
4	70 - 93	23.00 m	Good
5	97 - 101	4.00 m	Good
6	113 - 117	4.00 m	Good
7	123 - 135	12.00 m	Good
8			
9			
10			

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	:-	72.00 Meter
(D)	150 mm dia Slotted Pipe	:-	18.00 Meter
	Total	:-	138.20 Meter
	A G L	:-	0.50 Meter
	B G L	:-	137.70 Meter
12-	Date of Lowering	:-	29.6.22

PREPARED BY



(VERIFIED BY)
(T.P.I.)

RECOMMENDED BY

(Vikram Jeet)
(J E)

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

(DINESH KUMAR)
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