(140)

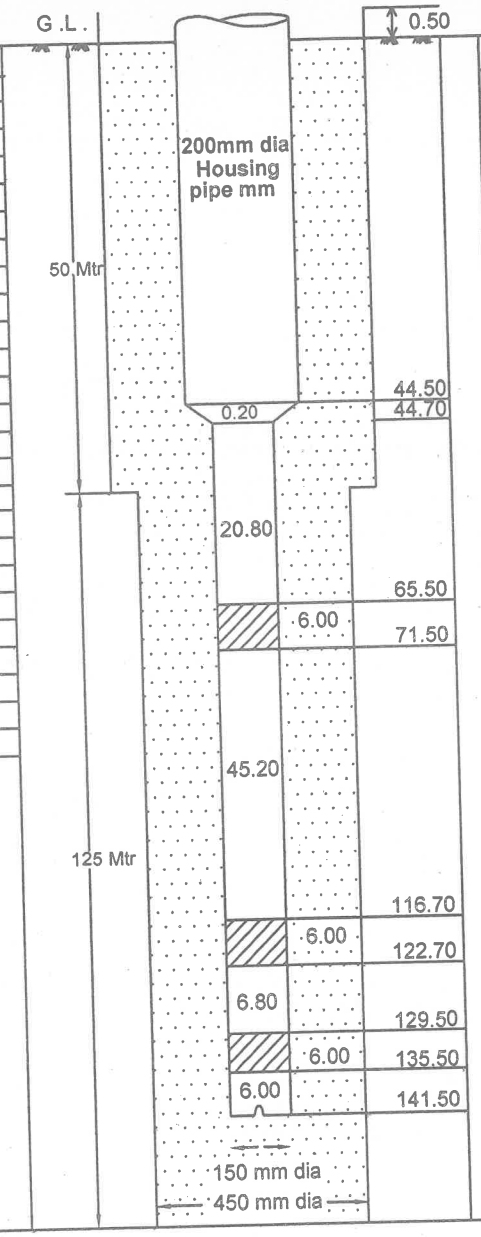
COMPLETION PLAN OF TUBEWELL

NAME OF WORK :- CONSTRUCTION OF T.W. HATHIYA G.P W/S SCHEME BLOCK AILIYA 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 10/08/2021
LOWERED ASSEMBLY CHART OF T.W. OF HATHIYA 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	25 MT	Sandy Clay
3	25	35 MT	Fine to medium Sand
4	35	43 MT	Clay Caving
[illegible]	43	47 MT	Fine to medium Sand
[illegible]	47	55 MT	Sandy Clay
7	55	59 MT	F.to.Medium.Sand
8	59	65 MT	Clay Kankar
9	65	72 MT	F.to.Medium.Sand
10	72	75 MT	Sand Clay
11	75	79 MT	Fine to medium Sand
12	79	84 MT	Kankar Clay
13	84	88 MT	Fine to medium Sand
14	88	101 MT	Clay
15	101	105 MT	F.to.Medium.Sand
16	105	115 MT	Sand Clay
17	115	125 MT	F.to.Medium.Sand
18	125	129 MT	Clay
19	129	136 MT	F.to.Medium.Sand
20	136	160 MT	Sandy Clay
21	160	167 MT	F.to.Medium.Sand
22	167	175 MT	Clay Kankar



ABSTRACT

1-	Required Discharge	:- 430 LPM
2-	Static Water Level	:- 11 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	:- 175 Mtr
a-	500 mm dia o to 50	:- 50.00 m.
b-	200 mm dia 50 to 175	:- 125.00 m.
	Total	:- 175.00 m.
7-	Logging date	:- 03-10-2022
8-	Logging Depth	:- 170.00 m.

LOGGING REPORT

Sr.	Depth Range Mbgl	Thickness m .	Remarks
1	25 - 35	9.00 m	Good
2	43 - 47	7.00 m	Good
3	55 - 59	11.00 m	Good
4	65 - 72	10.00 m	Good
5	75 - 79	4.00 m	Good
6	84 - 88	4.00 m	Good
7	101 - 105	7.00 m	Good
8	115 - 125	4.00 m	Good
9	129 - 136	7.00 m	Good
10	160 - 167	12.00 m	Good
11			

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	:- 78.80 Meter
(D)	150 mm dia Slotted Pipe	:- 18.00 Meter
	Total	:- 142.00 Meter
	A G L	:- 0.50 Meter
	B G L	:- 141.50 Meter

12- Date of Lowering 04-10- 2022

PREPARED BY
(P. M.)
LARSEN AND TOUBRO LIMITED SITAPUR

(VERIFIED BY)
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