BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

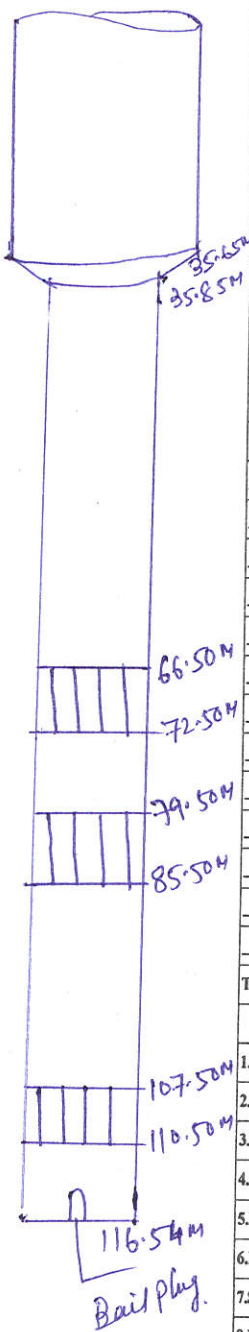
NAME OF THE DISTRICT- Gorakhpur.
NAME OF THE BLOCK- Pali
NAME OF THE GRAM PANCHAYAT- Tiwram.
NAME OF THE VILLAGE-

TYPE OF RIG M/C- RC/DC.
SIZE OF BORE- 550x500.
STATIC WATER LEVEL-
J.E Incharge A. Maurya A.E Incharge Babbanyadav.

Discharge - 500 CPM

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		Sandy clay.
20.1M		Medium Sand
24.3M		Soft clay.
40.2M		Medim to Fine Sand With Small Kankar.
52.5M		clay With Kankar.
58.3M		Medium Sand
64.4M		hard clay
66.2M		Medium Sand
73.5M		Sandy clay.
79.3M		Coarse Sand.
86.6M		Sandy clay With Kankar
107.2M		Coarse Sand.
111.7M		clay.
150M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200	mm Dia	Housing Pipe A.G.L=	.50	m
200	mm Dia	Housing Pipe 0	m to 35.65	m
200	mm Dia	Reducer 35.65	m to 35.85	m
150	mm Dia	Blind pipe 35.85	m to 66.50	m
150	mm Dia	Slotted pipe 66.50	m to 72.50	m
150	mm Dia	Blind pipe 72.50	m to 79.50	m
150	mm Dia	Slotted pipe 79.50	m to 85.50	m
150	mm Dia	Blind pipe 85.50	m to 107.50	m
150	mm Dia	Slotted pipe 107.50	m to 110.50	m
150	mm Dia	Blind pipe 110.50	m to 116.54	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
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	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m

Total Assembly= _____ m + A.G.L (m) = _____ m

ABSTRACT

1.Drilling Started-	
2.Drilling Completed/Lowering-	
3.Drilling Depth (m)-	150
4.Assembly Lowered (m)-	117.04
5.Housing Pipe (m)-	36.15
6.Plain Pipe(m)-	65.69.
7.Slotted Pipe(m)-	15
8.Reducer(m)-	.20.

LOGGING REPORT

1- 20-24 = 4M
2- 40-52 = 12M
3- 58-64 = 6M.
4- 66-73 = 7M
5- 79-.66 = 7M
6- 107-111 = 4M.
7-
8-
9-
10-

SOUND TEST-
VERTICALITY TEST-

NCC LTD	J.E & A.E	P.M.C/T.P.I.A	E.E