BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

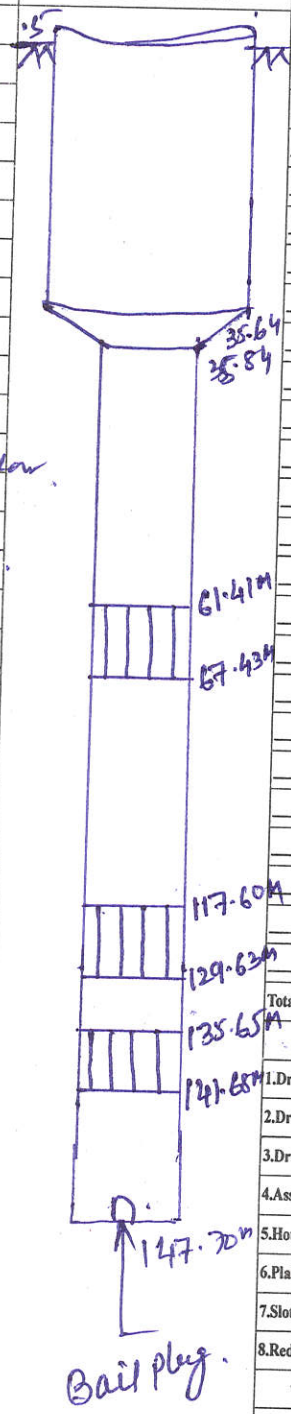
NAME OF THE DISTRICT- Gorakhpur.
NAME OF THE BLOCK- Kauriram.
NAME OF THE GRAM PANCHAYAT- Chandauli Bujurg
NAME OF THE VILLAGE-

TYPE OF RIG M/C- DC
SIZE OF BORE- 600x5W.
STATIC WATER LEVEL-
J.E Incharge Nandu prasad A.E Incharge Babban yadav.

Q = 700 LPM

DEPTH B.G.L IN METER	BORING CHART	STRATA
OM		
26.5M		Clay
43.2M		Sandy clay.
56.6M		Sand with Kankar.
60.3M		clay + Kankar.
70.7M		Medium Sand.
110.5M		Sandy clay.
115.4M		clay + Kankar
152.8M		Medium Sand
170M		Clay.

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300 mm Dia Housing Pipe A.G.L= .5 m
300 mm Dia Housing Pipe 0.5 m to 35.64 m
300 mm Dia Reducer 35.64 m to 35.84 m
150 mm Dia Blind pipe 35.84 m to 61.41 m
150 mm Dia Slotted pipe 61.41 m to 67.43 m
150 mm Dia Blind pipe 67.47 m to 117.60 m
150 mm Dia Slotted pipe 117.60 m to 129.63 m
150 mm Dia Blind pipe 129.68 m to 135.65 m
150 mm Dia Slotted pipe 135.65 m to 141.68 m
150 mm Dia Blind pipe 141.68 m to 147.70 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
Total Assembly= 147.7 m + A.G.L (m) = 148.20 m

ABSTRACT

1.Drilling Started-
2.Drilling Completed/Lowering- ~~140.20m~~ 27/4/2022
3.Drilling Depth (m)- 170
4.Assembly Lowered (m)- 148.20,
5.Housing Pipe (m)- 36.14
6.Plain Pipe(m)- 87.78
7.Slotted Pipe(m)- 24.08
8.Reducer(m)- .2

LOGGING REPORT

1- 43-58=13
2- 60-70=10
3- 116-152=36.
4-
5-
6-
7-
8-
9-
10-

SOUND TEST-
VERTICALITY TEST-

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