BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

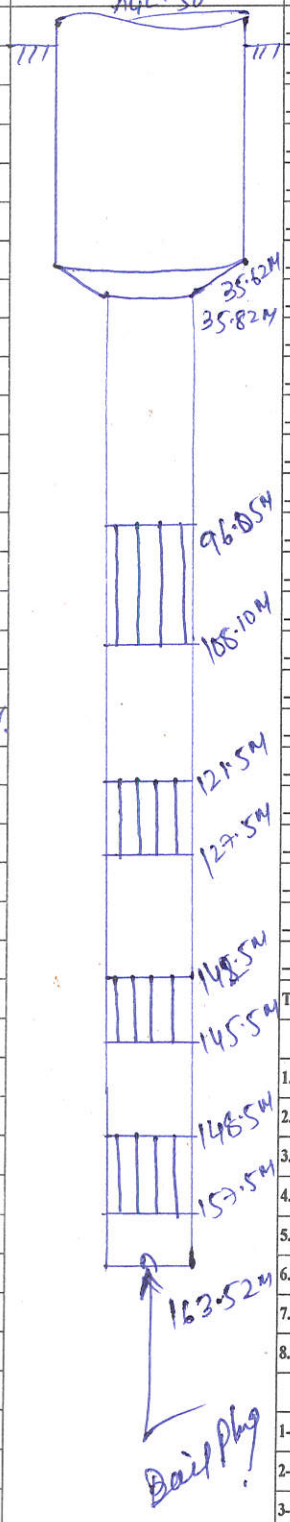
NAME OF THE DISTRICT- Gorakhpur.
NAME OF THE BLOCK- Kouriram
NAME OF THE GRAM PANCHAYAT- Basoodeehar.
NAME OF THE VILLAGE-

TYPE OF RIG M/C- RC/DC.
SIZE OF BORE- 600 x 500.
STATIC WATER LEVEL-
J.E Incharge- A. Maurya A.E Incharge- Babban yadav.

Discharge - 1050 LPM.

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		Sandy clay
20.4M		Medium Sand.
24.6M		Soft clay.
83.8M		Medium Sand.
87.6M		hard clay.
94.2M		Coarse Sand.
110.7M		clay With Kanpar.
120.3M		Medium Sand.
128.6M		Sandy clay.
142.2M		Medium Sand.
146.5M		Soft clay.
148.3M		Medium Sand.
156.6M		clay.
175M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

600	mm Dia	Housing Pipe	A.G.L= - 50	m
300	mm Dia	Housing Pipe	0 m to 35.62	m
300	mm Dia	Reducer	35.62 m to 35.82	m
150	mm Dia	Blind pipe	35.82 m to 96.05	m
150	mm Dia	Slotted pipe	96.05 m to 108.10	m
150	mm Dia	Blind pipe	108.10 m to 121.5	m
150	mm Dia	Slotted pipe	121.5 m to 127.5	m
150	mm Dia	Blind pipe	127.5 m to 142.5	m
150	mm Dia	Slotted pipe	142.5 m to 145.5	m
150	mm Dia	Blind pipe	145.5 m to 148.5	m
150	mm Dia	Slotted pipe	148.5 m to 157.5	m
150	mm Dia	Blind pipe	157.5 m to 163.52	m
	mm Dia	pipe	m to	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
	mm Dia	pipe	m to	m

Total Assembly= 163.52 m + A.G.L (m) = 164.02 m.

ABSTRACT

1.Drilling Started-
2.Drilling Completed/Lowering- 19/04/024
3.Drilling Depth (m)- 175 m
4.Assembly Lowered (m)- 164.02 m
5.Housing Pipe (m)- 36.12
6.Plain Pipe(m)- 97.65
7.Slotted Pipe(m)- 90.05
8.Reducer(m)- 1.20

LOGGING REPORT

1- 28 - 24 = 4M
2- 83 - 87 = 4M
3- 94 - 110 = 16M
4- 120 - 128 = 8M
5- 142 - 146 = 4M
6- 148 - 158 = 10M
7-
8-
9-
10-

SOUND TEST-
VERTICALITY TEST-

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