BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

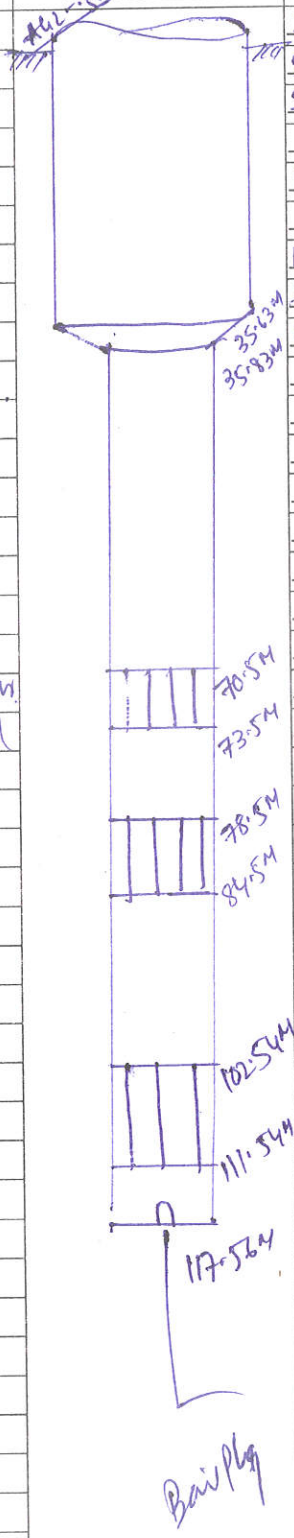
NAME OF THE DISTRICT- Gorakhpur.
NAME OF THE BLOCK- Pipraich.
NAME OF THE GRAM PANCHAYAT- Barajpur.
NAME OF THE VILLAGE-

TYPE OF RIG M/C- ~~[illegible]~~ Rc/Dc
SIZE OF BORE- 550 x 500.
STATIC WATER LEVEL-
J.E Incharge A. Maurya A.E Incharge Babban yadav.

Discharge = 450LPM.

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		clay.
24.2M		Medium Sand.
28.4M		Sandy clay.
33.5M		Medium to Fine Sand.
38.6M		Soft clay.
42.8M		Medium to Fine Sand.
55.5M		hard clay.
70.2M		Sand With Kankar.
74.7M		Clay with kankar.
78.3M		Coarse Sand.
86.6M		Sandy clay.
102.2M		Sand With Small Kankar.
112.8M		clay.
140M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200	mm Dia Housing Pipe	A.G.L=	.50	m
200	mm Dia Housing Pipe	0 m to	35.63	m
200	mm Dia Reducer	35.63 m to	35.83	m
150	mm Dia Blind pipe	35.83 m to	70.50	m
150	mm Dia Slotted pipe	70.50 m to	73.50	m
150	mm Dia Blind pipe	73.50 m to	78.50	m
150	mm Dia Slotted pipe	78.50 m to	84.50	m
150	mm Dia Blind pipe	84.50 m to	102.54	m
150	mm Dia Slotted pipe	102.54 m to	111.54	m
150	mm Dia Blind pipe	111.54 m to	117.56	m
15	mm Dia _____ pipe	_____ m to	_____	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
_____	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
_____	mm Dia _____ pipe	_____ m to	_____	m
_____	mm Dia _____ pipe	_____ m to	_____	m

Total Assembly= 117.56 m + A.G.L (m) = 118.06m

ABSTRACT

1.Drilling Started-
2.Drilling Completed/Lowering-
3.Drilling Depth (m)- ~~140~~ Akm 130
4.Assembly Lowered (m)- 118.06.
5.Housing Pipe (m)- 36.13.
6.Plain Pipe(m)- 63.23
7.Slotted Pipe(m)- 18
8.Reducer(m)- .20

LOGGING REPORT

1- 24 - 28 = 4M
2- 33 - 38 = 4M
3- 42 - 55 = 13M
4- 70 - 74 = 4M
5- 78 - 86 = 7M
6- 102 - 112 = 10M.
7-
8-
9-
10-

SOUND TEST-
VERTICALITY TEST-

Akm

J.E & A.E | MAGERIA | E.E