BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

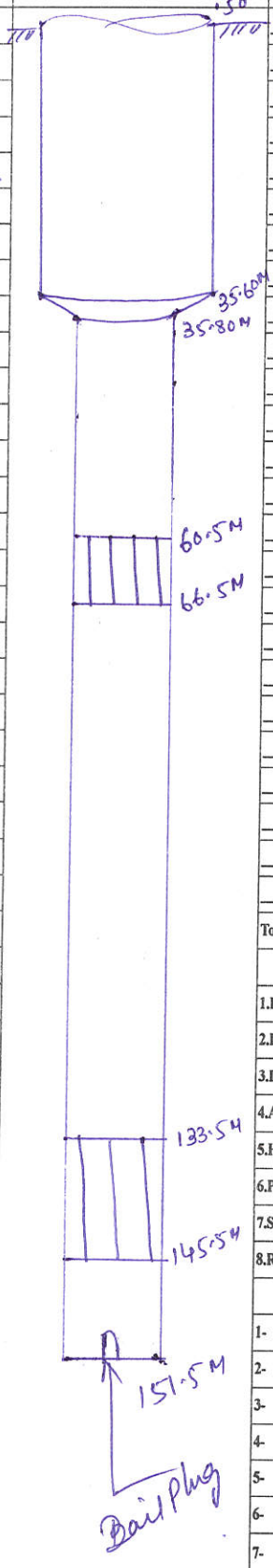
NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.	TYPE OF RIG M/C- RC / DC
NAME OF THE BLOCK- Khajni	SIZE OF BORE-
NAME OF THE GRAM PANCHAYAT- Jhudiya	STATIC WATER LEVEL-
NAME OF THE VILLAGE-	J.E Incharge_____ A.E Incharge_____

Discharge 450 LPM.

DEPTH B.G.L IN METER	BORING CHART	STRATA
0 M		clay.
22.2M		Medium Sand.
30.5M		Clay With Small Kankar.
36.4M		Sa
40.8M		Sandy clay.
44.3M		Medium to Fine Sand.
48.5M		Soft clay.
60.3M		Medium Sand.
67.6M		hard clay.
76.2M		Fine Sand.
80.4M		Clay With Kankar.
90.3M		Fine to Medium Sand.
96.5M		Sandy clay With Kankar.
123.2M		Medium Sand.
127.6M		Sof clay.
133.3M		Coarse Sand With Small Kankar.
146.7M		
160M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200	mm Dia Housing Pipe A.G.L=	.5	m	
200	mm Dia Housing Pipe	0 m to	35.60	m
200	mm Dia Reducer	35.60 m to	35.80	m
150	mm Dia Blind pipe	35.80 m to	60.5	m
150	mm Dia Slotted pipe	60.5 m to	66.5	m
150	mm Dia Blind pipe	66.5 m to	133.5	m
150	mm Dia Slotted pipe	133.5 m to	145.5	m
150	mm Dia Blind pipe	145.5 m to	151.5	m

_____ mm Dia _____ pipe _____ m to _____ m (repeated 20 times)

Total Assembly= 151.51 m + A.G.L (m) = 152.01 m

ABSTRACT

1.Drilling Started-	
2.Drilling Completed/Lowering-	
3.Drilling Depth (m)-	160
4.Assembly Lowered (m)-	152.01
5.Housing Pipe (m)-	36.10
6.Plain Pipe(m)-	97.71.
7.Slotted Pipe(m)-	18
8.Reducer(m)-	.20.

LOGGING REPORT

1- 22 - 30 = 8 M
2- 36 - 40 = 4 M
3- 44 - 48 = 4 M
4- 60 - 67 = 7 M -
5- 76 - 80 = 4 M.
6- 90 - 96 = 6 M
7- 123 - 127 = 4 M
8- 133 - 146 = 13 M.
9-
10-

SOUND TEST-

VERTICALITY TEST-

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