BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

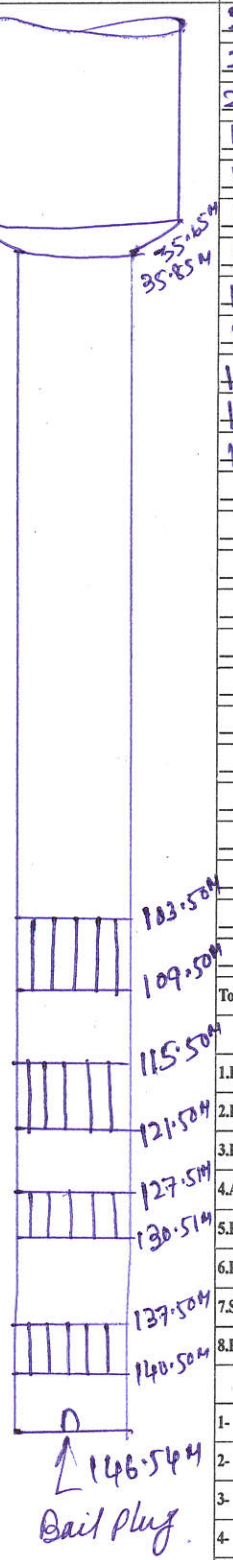
NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.	TYPE OF RIG M/C- RC/DC.
NAME OF THE BLOCK- ~~Ranideeh~~ Sahjanwa.	SIZE OF BORE- 550 X 500.
NAME OF THE GRAM PANCHAYAT- Ranideeh.	STATIC WATER LEVEL-
NAME OF THE VILLAGE-	J.E Incharge _____ A.E Incharge Babban yadav.

Discharge- 500 LPM.

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		Clay.
30.4M		Medium Sand.
37.6M		Sandy clay.
40.5M		Medium to Fine sand.
44.6M		clay with Kankar.
56.3M		Medium sand
69.7M		hard clay.
73.4M		Fine sand. With Kankar.
83.5M		hard clay.
95.5M		Medium Sand.
100.6M		Soft clay.
103.2M		Coarse Sand.
110.7M		clay with Kankar.
115.3M		Medium sand.
125.8M		Sandy clay.
127.1M		Medium sand.
131.5M		Sandy clay with Kankar.
137.3		Medium sand.
145.7M		clay.
154M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200 mm Dia Housing Pipe A.G.L= .5 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 103.50 m	
150 mm Dia Slotted pipe 103.50 m to 109.50 m	
150 mm Dia Blind pipe 109.50 m to 115.50 m	
150 mm Dia Slotted pipe 115.50 m to 121.50 m	
150 mm Dia Blind pipe 121.50 m to 127.51 m	
150 mm Dia Slotted pipe 127.51 m to 130.51 m	
150 mm Dia Blind pipe 130.51 m to 137.50 m	
150 mm Dia Slotted pipe 137.50 m to 140.50 m	
150 mm Dia Blind pipe 140.50 M m to 146.54 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= 146.54 m + A.G.L (m) = 147.04 m	

ABSTRACT

1.Drilling Started-	
2.Drilling Completed/Lowering-	21/10/22
3.Drilling Depth (m)-	154 m Ak
4.Assembly Lowered (m)-	147.04.
5.Housing Pipe (m)-	36.15
6.Plain Pipe(m)-	92.69.
7.Slotted Pipe(m)-	18.
8.Reducer(m)-	0.20.

LOGGING REPORT

1- 30 - 37 = 7 M
2- 40 - 44 = 4 M
3- 56 - 69 = 13 M
4- 73 - 83 = 10 M
5- 95 - 100 = 5 M
6- 103 - 110 = 7 M =
7- 115 - 125 = 10 M =
8- 127 - 131 = 4 M =
9- 137 - 145 = 8 M =
10-

SOUND TEST-

VERTICALITY TEST-

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