BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur

NAME OF THE BLOCK- Campirganj

NAME OF THE GRAM PANCHAYAT- Kahirauli

NAME OF THE VILLAGE-

TYPE OF RIG M/C- RC/DC

SIZE OF BORE- 555 X 500

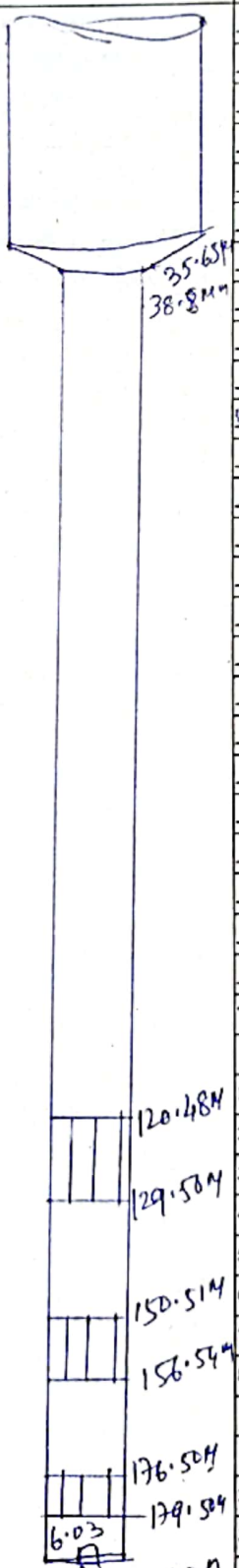
STATIC WATER LEVEL-

J.E Incharge A. Maurya A.E Incharge Babban yadav

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		Sandy clay
31.3M		Medium Sand.
35.5M		Soft clay.
39.4M		Medium Sand.
43.6M		hard clay.
47.5M		Medium Sand.
51.7M		Sandy clay.
56.5M		Medium Sand.
62.8M		Clay with Kankar.
82.4M		Medium to Fine Sand.
89.7M		Soft clay.
102.3M		Sand with Kankar.
108.5M		hard clay.
128.2M		Coarse Sand.
130.6M		Sandy clay.
147.3M		Medium Sand.
157.7M		Soft clay.
176.2M		Medium Sand.
180.6M		Sandy clay.
191.3M		Medium Sand.
195.4M		clay.
...6M		

SOUND TEST-

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200 mm Dia Housing Pipe A.G.L= 0.50 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 120.48 m

150 mm Dia Slotted pipe 120.48 m to 129.50 m

150 mm Dia Blind pipe 129.50 m to 150.51 m

150 mm Dia Slotted pipe 150.51 m to 156.54 m

150 mm Dia Blind pipe 156.54 m to 176.50 m

150 mm Dia Slotted pipe 176.50 m to 179.50 m

150 mm Dia Blind pipe 179.50 m to 185.53 m

150 mm Dia ____ pipe ____ m to ____ m

____ mm Dia ____ pipe ____ m to ____ m

(repeated for remaining rows)

Total Assembly= ____ m + A.G.L (m) = ____ m

ABSTRACT

1.Drilling Started-

2.Drilling Completed/Lowering- ~~186.03~~

3.Drilling Depth (m)-

4.Assembly Lowered (m)- 186.03

5.Housing Pipe (m)- 36.15

6.Plain Pipe(m)- 131.68

7.Slotted Pipe(m)- 18

8.Reducer(m)- 0.20

LOGGING REPORT

1. 31 - 35 = 04M
2. 39 - 43 = 04M
3. 47 - 51 = 04M
4. 56 - 62 = 06M
5. 82 - 89 = 07M
6. 102 - 108 = 06M
7. 120 - 130 = 10M
8. 147 - 157 = 10M
9. 176 - 186 = 10M

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