BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

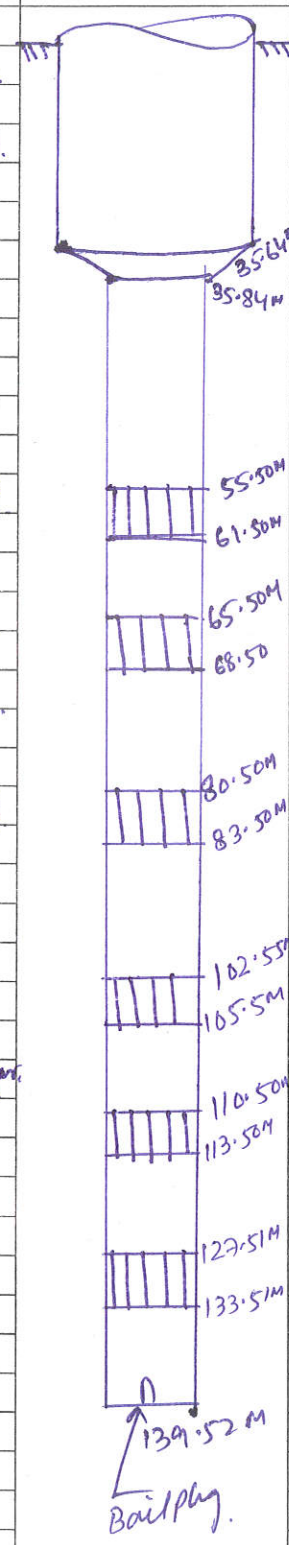
NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.	TYPE OF RIG M/C- RC/DC.
NAME OF THE BLOCK- Pali	SIZE OF BORE- 600 x 500
NAME OF THE GRAM PANCHAYAT- Madhopur	STATIC WATER LEVEL-
NAME OF THE VILLAGE-	J.E Incharge A. Mauryan A.E Incharge Babban yadav.

Discharge - 750 LPM.

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		Sandy clay.
23.2M		Medium Sand.
30.5M		Soft clay.
38.6M		Medium Sand
45.6M		clay With Kankar.
49.3M		Medium Sand
62.5M		Soft clay.
65.2M		Medium Sand.
69.6M		Sandy clay.
80.3M		Medium Sand
84.5M		hard clay.
102.2M		Sand With small Kankar.
106.6M		clay With kankar.
10.3M		Medium Sand.
114.7M		Sof clay
126.4M		Medium Sand.
134.8M		Sandy clay.
137.2M		Medium to fine Sand.
140.6M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300	mm Dia Housing Pipe A.G.L=	.50	m		
300	mm Dia Housing Pipe	0	m to	35.64	m
300	mm Dia Reducer	35.64	m to	35.84	m
150	mm Dia Blind pipe	35.84	m to	55.50	m
150	mm Dia Slotted pipe	55.50	m to	61.50	m
150	mm Dia Blind pipe	61.50	m to	65.50	m
150	mm Dia Slotted pipe	65.50	m to	68.50	m
150	mm Dia Blind pipe	68.50	m to	80.50	m
150	mm Dia Slotted pipe	80.50	m to	83.50	m
150	mm Dia Blind pipe	83.50	m to	102.55	m
150	mm Dia Slotted pipe	102.55	m to	105.55	m
150	mm Dia Blind pipe	105.55	m to	110.50	m
150	mm Dia Slotted pipe	110.50	m to	113.50	m
150	mm Dia Blind pipe	113.50	m to	127.51	m
150	mm Dia Slotted pipe	127.51	m to	133.51	m
150	mm Dia Blind pipe	133.51	m to	139.52	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
	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

Total Assembly= 139.52 m + A.G.L (m) = 140.02 m

ABSTRACT

1.Drilling Started-

2.Drilling Completed/Lowering- 29/06/23

3.Drilling Depth (m)- ~~165~~ Akm 150

4.Assembly Lowered (m)- 140.02

5.Housing Pipe (m)- 36.14

6.Plain Pipe(m)- 79.68.

7.Slotted Pipe(m)- 24

8.Reducer(m)- .20.

LOGGING REPORT

1- 23 - 30 = 7M
2- 38 - 45 = 7M
3- 49 - 62 = 13M
4- 65 - 69 = 4M
5- 80 - 84 = 4M
6- 102 - 106 = 4M
7- 110 - 114 = 4M
8- 126 - 134 = 8M
9- 137 - 140 = 3M
10-

SOUND TEST-

VERTICALITY TEST-

Ashok A/w	Akm	Shailesh
NCC LTD	JE & AE	DM SECTION