BORE WELL DEVELOPMENT CHART (E/M)

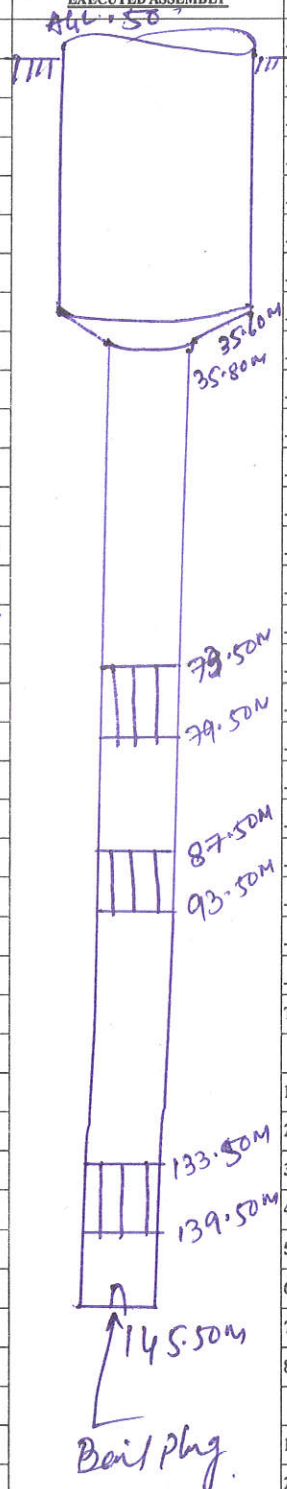
SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.	TYPE OF RIG M/C- RC/DC.
NAME OF THE BLOCK- Sahganwa	SIZE OF BORE- 550×500
NAME OF THE GRAM PANCHAYAT- Bangawa	STATIC WATER LEVEL-
NAME OF THE VILLAGE-	J.E Incharge A. Maurya A.E Incharge Babban Yadav

DEPTH B.G.L IN METER	BORING CHART	STRATA
0 M		clay.
24.3M		Sand With Kankar.
28.5M		Soft clay.
35.4M		Medium Sand.
49.6M		Sandy clay.
[illegible].3M		Medium Sand.
68.7M		clay With Kankar.
72.2M		coarse sand.
80.6M		hard clay.
84.1M		Medium Sand.
94.5M		Soft clay.
97.3M		Medium Sand.
102.6M		Sandy clay.
126.2M		Medium Sand
140.5M		hard clay.
142.3M		Medium Sand
146.7M		clay.

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200	mm Dia Housing Pipe A.G.L=	.50	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	73.50	m
150	mm Dia Slotted pipe	73.50	m to	79.50	m
150	mm Dia Blind pipe	79.50	m to	87.50	m
150	mm Dia Slotted pipe	87.50	m to	93.50	m
150	mm Dia Blind pipe	93.50	m to	133.50	m
150	mm Dia Slotted pipe	133.50	m to	139.50	m
150	mm Dia Blind pipe	139.50	m to	145.50	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
	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= 145.50 m + A.G.L (m) = 146 m

ABSTRACT

1.Drilling Started-

2.Drilling Completed/Lowering- 10/07/23

3.Drilling Depth (m)- ~~160~~ 155

4.Assembly Lowered (m)- 146

5.Housing Pipe (m)- 36.10

6.Plain Pipe(m)- 91.7

7.Slotted Pipe(m)- 18

8.Reducer(m)- .20

LOGGING REPORT

1- 24 - 28 = 4M
2- 35 - 49 = 14M
3- 60 - 68 = 8M
4- 72 - 80 = 8M
5- 84 - 94 = 10M
6- 97 - 102 = 5M
7- 126 - 140 = 14M.
8- 142 - 146 = 4M
9-
10-

SOUND TEST-

VERTICALITY TEST-

Ashok Apr	Akm	[signature]	
NCC LTD	J.E & A.E	P.M.C/T.P.I.A	E.E