BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

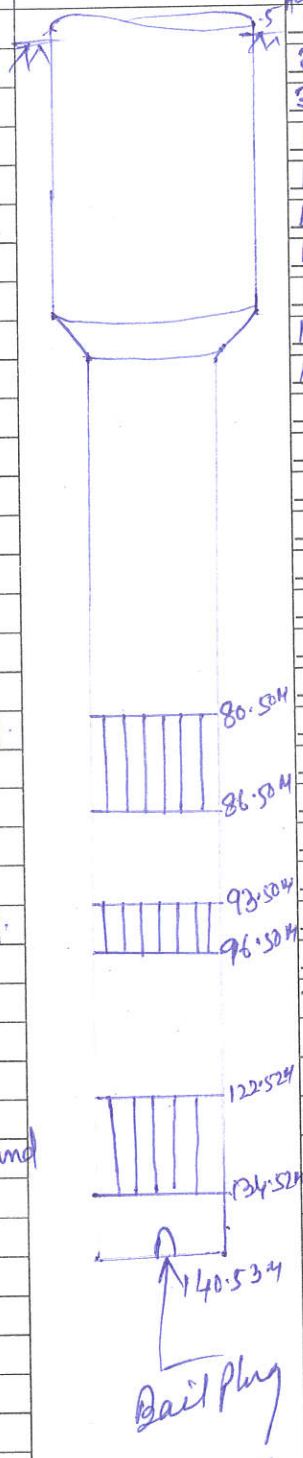
NCC LTD.- GORAKHPUR (UP)

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

Discharge, Q = 650 LPM

DEPTH B.G.L IN METER	BORING CHART	STRATA
0 M		clay.
28.3 M		Sand + kankar.
35.5 M		Sandy clay.
1.9.4 M		Fine Sand.
65.6 M		hard clay
75.3 M		Medium Sand.
87.7 M		Soft clay.
93.2 M		core Sand.
97.8 M		clay with kankar.
122.3 M		Medium Sand
135.6 M		clay.
160 M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300	mm Dia Housing Pipe A.G.L=	.5	m		
300	mm Dia Housing Pipe	0	m to	35.54	m
300	mm Dia Reducer	35.54	m to	35.74	m
150	mm Dia Blind pipe	35.74	m to	80.50	m
150	mm Dia Slotted pipe	80.50	m to	86.50	m
150	mm Dia Blind pipe	86.50	m to	93.50	m
150	mm Dia Slotted pipe	93.50	m to	96.50	m
150	mm Dia Blind pipe	96.50	m to	122.52	m
150	mm Dia Slotted pipe	122.52	m to	134.52	m
150	mm Dia Blind pipe	134.52	m to	140.53	m
	mm Dia	pipe	m to		m
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	mm Dia	pipe	m to		m

Total Assembly= 140.53 m + A.G.L (m) = 141.03 m

ABSTRACT

1.Drilling Started-	
2.Drilling Completed/Lowering-	08/06/2022
3.Drilling Depth (m)-	160
4.Assembly Lowered (m)-	141.03.
5.Housing Pipe (m)-	36.04.
6.Plain Pipe(m)-	83.79.
7.Slotted Pipe(m)-	21 (LCG)
8.Reducer(m)-	.2

LOGGING REPORT

1-	28 − 35 = 7
2-	49 − 65 = 16
3-	75 − 87 = 12
4-	93 − 97 = 4
5-	122 − 135 = 13
6-	
7-	
8-	
9-	
10-	

SOUND TEST-

VERTICALITY TEST-

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