BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

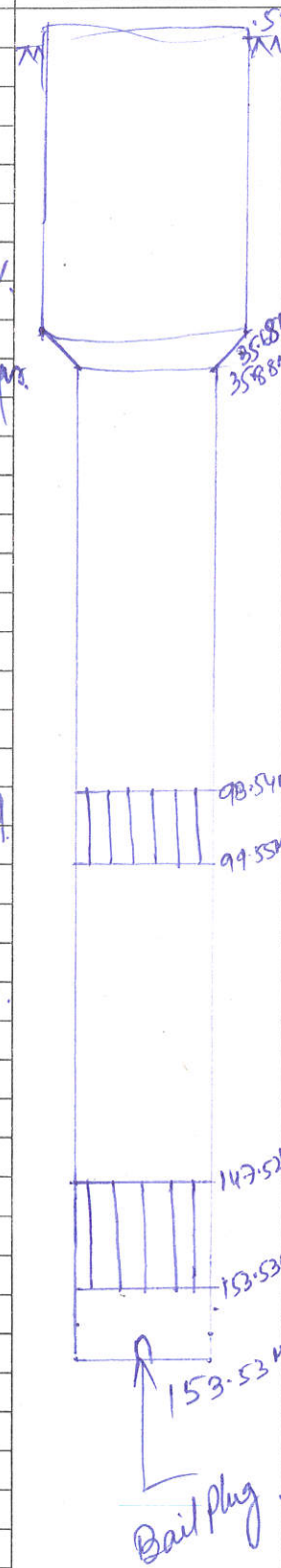
NCC LTD.- GORAKHPUR (UP)

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

Discharge-700 LPM.

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		
		Sandy clay.
22.4M		Sand + Kankar
30.6M		Clay With Kankar.
70.3M		
		Medium Sand
86.5M		hard clay.
93.2M		Coarse Sand
100.6M		Soft clay.
114.4M		Fine Sand
118.7M		Sandy clay.
121.1M		Fine Sand.
125.5M		Clay with Kankar.
130.2M		Medium Sand
148.8M		clay
160M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300 mm Dia Housing Pipe A.G.L= .5 m	
300 mm Dia Housing Pipe 0 m to 35.68 m	
300 mm Dia Reducer 35.68 m to 35.88 m	
150 mm Dia Blind pipe 35.88 m to 93.54 m	
150 mm Dia Slotted pipe 93.54 m to 99.55 m	
150 mm Dia Blind pipe 99.55 m to 132.49 m	
150 mm Dia Slotted pipe 132.49 m to 147.52 m	
150 mm Dia Blind pipe 147.52 m to 153.53 m	
____ mm Dia ____ pipe ____ m to ____ m	
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____ mm Dia ____ pipe ____ m to ____ m	
Total Assembly= 153.53 m + A.G.L (m) = 154.03 m	

ABSTRACT

1.Drilling Started-	
2.Drilling Completed/Lowering-	19/06/2022
3.Drilling Depth (m)-	160.
4.Assembly Lowered (m)-	154.03.
5.Housing Pipe (m)-	36.18.
6.Plain Pipe(m)-	96.61
7.Slotted Pipe(m)-	21.04.
8.Reducer(m)-	.2.

LOGGING REPORT

1-	22 - 30 = 8
2-	50 - 86 = 36
3-	93 - 100 = 7
4-	114 - 118 = 4
5-	121 - 125 = 4.
6-	130 - 148 = 18.
7-	
8-	
9-	
10-	

SOUND TEST-

VERTICALITY TEST-

NIRANJAN	Babban yadav.	A. Urosh
NCC LTD	JE & AE	PM C/T B.L.A