BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

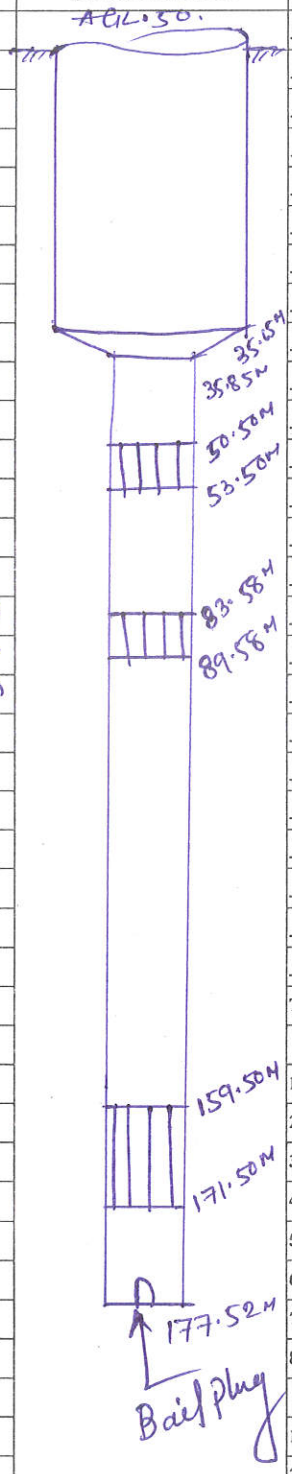
NAME OF THE DISTRICT- Gorakhpur.
NAME OF THE BLOCK- Brahmpur.
NAME OF THE GRAM PANCHAYAT- Parsauni
NAME OF THE VILLAGE-

TYPE OF RIG M/C- RC/DTC.
SIZE OF BORE- 800X500.
STATIC WATER LEVEL-
J.E Incharge- A. Maurya A.E Incharge- Babban y adav.

Discharge – 808 LPM

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		clay.
22.3M		Medium Sand.
		With small kankar.
29.6M		Sandy clay.
34.2M		Medium Sand.
42.5M		Soft clay.
30.3M		Medium Sand.
54.7		Hard clay.
83.1M		Medium Sand
90.5M		Sandy clay With
		Kankar.
96.2M		Fine very Sand.
100.6M		
		Soft clay.
140.4M		Sandy clay.
129.7M		Coarse Sand
172.3M		
		Clay.
200M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300	mm Dia Housing Pipe A.G.L=	.50.	m	
300	mm Dia Housing Pipe	0	m to	35.65 m
300	mm Dia Reducer	35.65	m to	35.85 m
150	mm Dia Blind pipe	35.85	m to	50.50 m
150	mm Dia Slotted pipe	50.50	m to	53.50 m
150	mm Dia Blind pipe	53.50	m to	83.58 m
150	mm Dia Slotted pipe	83.58	m to	89.58 m
150	mm Dia Blind pipe	89.58	m to	159.50 m
150	mm Dia Slotted pipe	159.50	m to	171.52 m
150	mm Dia Blind pipe	171.50	m to	177.52 m

Total Assembly= 177.52 m + A.G.L (m) = 178.02 m

ABSTRACT

1. Drilling Started-
2. Drilling Completed/Lowering- 21/07/23
3. Drilling Depth (m)- ~~200~~ 190m
4. Assembly Lowered (m)- 178.02
5. Housing Pipe (m)- 36.15
6. Plain Pipe(m)- 117.67
7. Slotted Pipe(m)- 24
8. Reducer(m)- .20

LOGGING REPORT

1- 22 - 29 = 7M
2- 34 - 42 = 8 M
3- 50 - 54 = 4M
4- 83 - 90 = 7M
5- 96 - 100 = 4M
6- 159 - 172 = 13M
7-
8-
9-
10-

SOUND TEST-
VERTICALITY TEST-

NCC LTD.