

BORE WELL DEVELOPMENT CHART (B/W)

SWSM/DWSM
NCC LTD., GORAKHPUR (UP)

NAME OF THE DISTRICT: Gorakhpur
 NAME OF THE BLOCK: Sardar Nagar
 NAME OF THE GRAM PANCHAYAT: Jaimpur
 NAME OF THE VILLAGE: RR - 500.0pm

TYPE OF RIG/MC: 550X500mm
 SIZE OF BORE: 550X500mm
 STATIC WATER LEVEL: Babari Yadav
 J.E. Incharge: Babari Yadav

DEPTH B.G.L. IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0.0			A.C.I.L. = 0.5m	200 mm Dia Housing Pipe A.G.L. = 0.5 m 200 mm Dia Housing Pipe 0.0 m to 35.70 m 700 mm Dia Reducer 35.70 m to 35.90 m 150 mm Dia Blad pipe 35.90 m to 81.13 m 150 mm Dia Slotted pipe 81.13 m to 93.19 m 150 mm Dia Blad pipe 93.19 m to 101.02 m 150 mm Dia Slotted pipe 101.02 m to 104.04 m 150 mm Dia Blad pipe 104.04 m to 111.29 m 150 mm Dia Slotted pipe 111.29 m to 114.31 m 150 mm Dia Blad pipe 114.31 m to 120.84 m
10.5	[Hatched pattern]	Sandy clay		
20.1	[Hatched pattern]	Soft clay		
28.5m	[Dotted pattern]	medium sand		
35.5m	[Hatched pattern]	Soft clay		
50.2m	[Dotted pattern]	medium sand		
81.1m	[Hatched pattern]	Soft clay		
81.13	[Dotted pattern]	Medium Sand		
93.19	[Dotted pattern]	+ Kankar		
101.02	[Hatched pattern]	Soft clay		
104.04	[Dotted pattern]	medium sand		
111.29	[Hatched pattern]	Soft clay		
114.31	[Dotted pattern]	medium sand		
115.6m	[Dotted pattern]	Kankar		
150m	[Hatched pattern]	clay	Bail plug	

ABSTRACT

1. Drilling Started-	
2. Drilling Completed/Lowering	150
3. Drilling Depth (m)	120.84
4. Assembly Lowered (m)	36.20
5. Housing Pipe (m)	66.34
6. Plain Pipe (m)	18.10
7. Slotted Pipe (m)	0.20
8. Reducer (m)	

LOGGING REPORT

1.	20 - 28m = 8m
2.	35 - 50m = 15m
3.	80 - 95m = 15m
4.	100 - 165m = 5m
5.	110 - 115m = 5m
6.	
7.	
8.	
9.	
10.	

SOUND TEST: _____
 VERTICALITY TEST: _____
 J.E. & A.E. [Signature] P.M./C/M/L/A [Signature]
 NCC LTD. E.E. [Signature]