

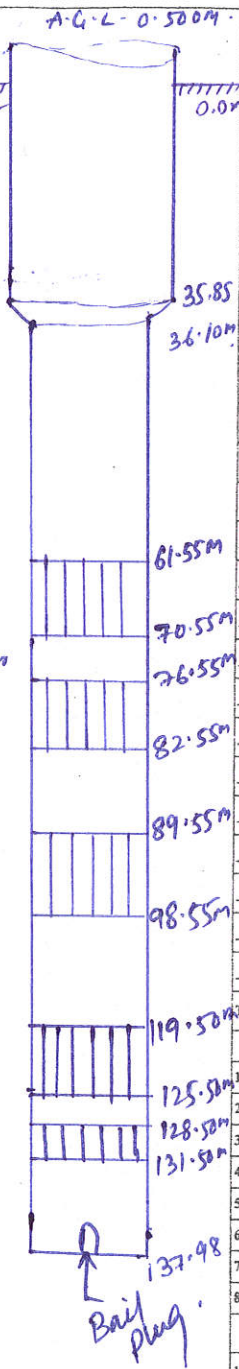
BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- GORAKHPUR	TYPE OF RIG/M/C- D.C.
NAME OF THE BLOCK- CHARGWAN	SIZE OF BORE- 600 X 500 mm.
NAME OF THE GRAM PANCHAYAT- RAMGARH URF RAJAH	STATIC WATER LEVEL-
NAME OF THE VILLAGE- RAMGARH URF RAJAH	J.E Incharge _____ A.E Incharge _____

DEPTH B.G.L. IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0.0		Surface clay.	A.G.L. - 0.500 m	300 mm Dia Housing Pipe A.G.L. = 0.500 m
0.9 m		Sandy clay		300 mm Dia Housing Pipe 0 m to 35.85 m
18 m		Clay Kamkar.		300 mm Dia Reducer 35.85 m to 36.10 m
32 m		Sandy clay with Kamkar.		200 mm Dia Blind pipe 36.10 m to 61.55 m
38.50 m		Sandy clay with Kamkar.		200 mm Dia Slotted pipe 61.55 m to 70.55 m
47.40 m		clay.		200 mm Dia Blind pipe 70.55 m to 76.55 m
51.75 m		Medium to coarse sand.		200 mm Dia Slotted pipe 76.55 m to 82.55 m
60.50 m		Sandy clay		200 mm Dia Blind pipe 82.55 m to 89.55 m
71.80 m		Fine to Medium sand.		200 mm Dia Slotted pipe 89.55 m to 98.55 m
76.20 m		Sandy clay with Kamkar		200 mm Dia Blind pipe 98.55 m to 119.5 m
83.80 m		Fine to Medium sand.		200 mm Dia Slotted pipe 119.5 m to 125.5 m
89.45 m		Sandy clay		200 mm Dia Blind pipe 125.5 m to 128.5 m
99.60 m		Medium sand.		200 mm Dia Slotted pipe 128.5 m to 131.5 m
119.35 m		Sand + Kamkar		200 mm Dia Blind pipe 131.5 m to 137.68 m
126.55 m		Medium sand.		
128.40 m		Sandy clay.		
132.65 m		Fine sand.		
163.50 m		Sandy soil with Kamkar.		
167.35 m		Very fine sand.		
190 m		Clay		



ASSEMBLY DETAILS		
300	mm Dia Housing Pipe	A.G.L. = 0.500 m
300	mm Dia Housing Pipe	0 m to 35.85 m
300	mm Dia Reducer	35.85 m to 36.10 m
200	mm Dia Blind pipe	36.10 m to 61.55 m
200	mm Dia Slotted pipe	61.55 m to 70.55 m
200	mm Dia Blind pipe	70.55 m to 76.55 m
200	mm Dia Slotted pipe	76.55 m to 82.55 m
200	mm Dia Blind pipe	82.55 m to 89.55 m
200	mm Dia Slotted pipe	89.55 m to 98.55 m
200	mm Dia Blind pipe	98.55 m to 119.5 m
200	mm Dia Slotted pipe	119.5 m to 125.5 m
200	mm Dia Blind pipe	125.5 m to 128.5 m
200	mm Dia Slotted pipe	128.5 m to 131.5 m
200	mm Dia Blind pipe	131.5 m to 137.68 m
Total Assembly = 137.68 m + A.G.L. (m) = 137.98 m		

ABSTRACT	
1. Drilling Started-	26-8-21
2. Drilling Completed/Lowering-	28-8-21
3. Drilling Depth (m)-	190 m
4. Assembly Lowered (m)-	137.98 m
5. Housing Pipe (m)-	36.35 m
6. Plain Pipe (m)-	68.38 m
7. Slotted Pipe (m)-	33 m
8. Reducer (m)-	0.250 m

LOGGING REPORT	
1-	47-51 = 04 m
2-	60-71 = 11 m
3-	76-83 = 07 m
4-	89-99 = 10 m
5-	119-126 = 07 m
6-	128-132 = 04 m
7-	163-167 = 04 m.
8-	
9-	
10-	

SOUND TEST-			
NCC LTD	J.E & A.E	P.M.C.T.P.I.A	E.E

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