

NAME OF THE DISTRICT: Gorakhpur
 NAME OF THE BLOCK: Sahjanwa
 NAME OF THE GRAM PANCHAYAT: Raghunathpur
 NAME OF THE VILLAGE: _____

TYPE OF RIG/M.C. RC/DC
 SIZE OF BORE: 600x500
 STATIC WATER LEVEL: _____
 J.E Incharge: M. Narayan A.E Incharge: Babbar Yadav

Discharge - 900 LPM

DEPTH B.G.L. IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0M		Sandy clay		250 mm Dia Housing Pipe A.G.L. = 0.50 m
30.3M		Medium Sand		300 mm Dia Housing Pipe 0 m to 35.66 m
34.5M		Soft clay		300 mm Dia Reducer 35.66 m to 35.86 m
45.2M		Sand with kankar		150 mm Dia Blind pipe 35.86 m to 66.00 m
52.4M		hard clay		150 mm Dia Slotted pipe 66.00 m to 72.00 m
54.4M		Medium to fine sand		150 mm Dia Blind pipe 72.00 m to 83.5 m
58.6M		Sandy clay		150 mm Dia Slotted pipe 83.5 m to 92.50 m
69.3M		Coarse Sand		150 mm Dia Blind pipe 92.50 m to 107.5 m
73.7M		clay with kankar		150 mm Dia Slotted pipe 107.5 m to 110.5 m
83.2M		Medium Sand		150 mm Dia Blind pipe 110.5 m to 142.5 m
93.6M		Sandy clay with kankar		150 mm Dia Slotted pipe 142.5 m to 147.5 m
99.4M		Medium sand		150 mm Dia Blind pipe 147.5 m to 153.53 m
102.8M		soft clay		mm Dia pipe m to m
107.3M		Medium Sand		mm Dia pipe m to m
111.7M		Sandy clay		mm Dia pipe m to m
126.4M		Medium Sand		mm Dia pipe m to m
129.6M		hard clay	mm Dia pipe m to m	
142.2M		Medium Sand	mm Dia pipe m to m	
148.5M		clay	mm Dia pipe m to m	
165M			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 -				
3. Drilling Depth (m) -				
4. Assembly Lowered (m) - 153 154.03				
5. Housing Pipe (m) - 36.16				
6. Plain Pipe (m) - 94.67				
7. Slotted Pipe (m) - 23				
8. Reducer (m) - .20				
LOGGING REPORT				
1. 30-34 = 04M				
2. 45-52 = 07M				
3. 54-58 = 04M				
4. 63-73 = 10M				
5. 83-93 = 10M				
6. 99-102 = 03M				
7. 107-111 = 04M				
8. 126-129 = 03M				
9. 142-148 = 06M				
10.				

SOUND TEST:

VERTICALITY TEST: