

NAME OF THE DISTRICT- <u>Gorakhpur</u>	TYPE OF RIG M/C-
NAME OF THE BLOCK- <u>Jangal Kaudia</u>	SIZE OF BORE- <u>600 X 500 mm</u>
NAME OF THE GRAM PANCHAYAT- <u>Bhitani</u>	STATIC WATER LEVEL-
NAME OF THE VILLAGE-	J.E Incharge <u>Ajit Mourya</u> A.E Incharge <u>Barbar Yadav</u>

DEPTH B.G.L. IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
			A.G.L = 0.5 m	300 mm Dia Housing Pipe A.G.L = 0.50 m
0.0 m		Clay		300 mm Dia Housing Pipe 0.0 m to 35.80 m
3.2 m		Sandy Clay		300 mm Dia Reducer 35.80 m to 36.0 m
10.6 m		Medium Sand + Kankar		150 mm Dia Blind pipe 36.0 m to 93.47 m
24.2 m		Soft clay		150 mm Dia Slotted pipe 93.47 m to 99.50 m
32.2 m		Very fine sand		150 mm Dia Blind pipe 99.50 m to 155.0 m
40.5 m		clay + kankar		150 mm Dia Slotted pipe 155.0 m to 165.0 m
42.8 m		Medium Sand + Kankar		150 mm Dia Blind pipe 165.0 m to 170.5 m
58.6 m		Clay + Sand + Kankar		150 mm Dia Slotted pipe 170.5 m to 179.55 m
92.8 m		Medium Sand + Kankar		150 mm Dia Blind pipe 179.55 m to 185.60 m
100.7 m		Soft clay		
106.2 m		Fine Sand + Kankar		
111.1 m		Medium Sand + Kankar		
118.6 m		Coarse Sand + Kankar		
122.1 m		Medium Sand + Kankar		
154.3 m		Soft clay		
166.4 m		Medium Sand + Kankar		
170.1 m		Clay		
180.2 m		Clay		
196 m				

Total Assembly = 185.60 m + A.G.L (m) = 186.1 m

ABSTRACT

1. Drilling Started- 13-12-2021
2. Drilling Completed/Lowering- 23-12-2021
3. Drilling Depth (m)- 196 m
4. Assembly Lowered (m)- 186.1 m
5. Housing Pipe (m)- 36.30 m
6. Plain Pipe (m)- 124.53 m
7. Slotted Pipe (m)- 25.07 m
8. Reducer (m)- 0.20 m

LOGGING REPORT

- 1- 18.0 - 24.0 m = 06 m
- 2- 32.0 - 40.0 m = 08 m
- 3- 42.0 - 58.0 m = 16 m
- 4- 92.0 - 100.0 m = 08 m
- 5- 106.0 - 111.0 m = 05 m
- 6- 118.0 - 122.0 m = 04 m
- 7- 154.0 - 166.0 m = 12 m
- 8- 170.0 - 180.0 m = 10 m

SOUND TEST-			
VERTICALITY TEST-			
NCC LTD	J.E & A.E	P.M./CT/P.I.A	E.E