SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.

NAME OF THE BLOCK- ~~Bharsar~~ Sahjanwam

NAME OF THE GRAM PANCHAYAT- Bharsar.

NAME OF THE VILLAGE-

TYPE OF RIG M/C- DC

SIZE OF BORE- 600mm x 500mm

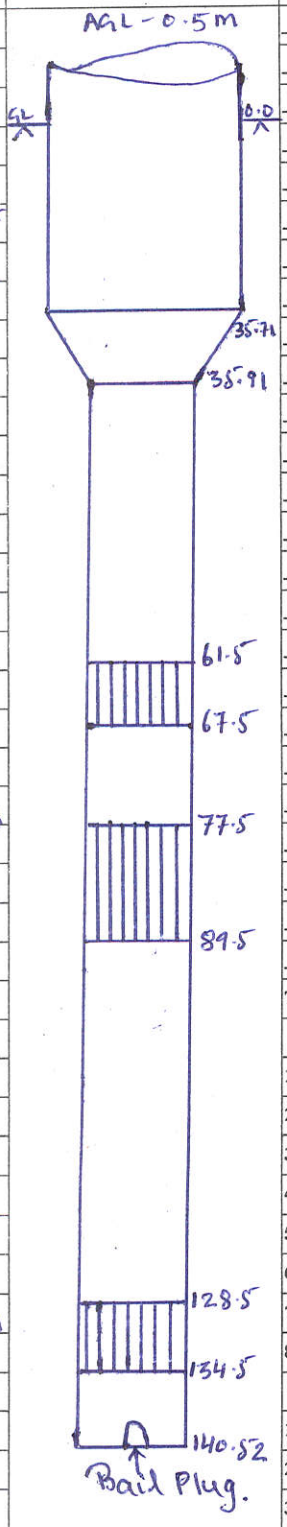
STATIC WATER LEVEL-

J.E Incharge- A. Maury A.E Incharge- Rabbani Yadav

Discharge - 800 LPH

DEPTH B.G.L IN METER	BORING CHART	STRATA
0.0		Soft clay
24.2		Fine Sand + kankar
28.3		Hard clay
34.2		Fine Sand + kankar.
54.4		Hard clay
58.2		Coarser Sand
68.3		Sandy clay
74.2		Coarser Sand
90.4		Soft clay + fine Sand
125.3		Coarser Sand
135.5		Soft clay.
140.3		Medium Sand + kankar.
146.4		Soft clay.
160.0		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300	mm Dia Housing Pipe A.G.L=	0.5	m
300	mm Dia Housing Pipe	0.0 m to	35.71 m
300	mm Dia Reducer	35.71 m to	35.91 m
150	mm Dia Blind pipe	35.91 m to	61.5 m
150	mm Dia Slotted pipe	61.5 m to	67.5 m
150	mm Dia Blind pipe	67.5 m to	77.5 m
150	mm Dia Slotted pipe	77.5 m to	89.5 m
150	mm Dia Blind pipe	89.5 m to	128.5 m
150	mm Dia Slotted pipe	128.5 m to	134.5 m
150	mm Dia Blind pipe	134.5 m to	140.52 m

Total Assembly= 140.52 m + A.G.L (m) = 141.02 m

ABSTRACT

1.Drilling Started-	
2.Drilling Completed/Lowering-	30/08/2022
3.Drilling Depth (m)-	~~160~~ 155 m
4.Assembly Lowered (m)-	141.02
5.Housing Pipe (m)-	36.21
6.Plain Pipe(m)-	80.61
7.Slotted Pipe(m)-	24 m (LCG)
8.Reducer(m)-	0.200 m

LOGGING REPORT

1- 24 - 28 = 4m
2- 34 - 54 = 20m
3- 58 - 68 = 10m
4- 74 - 90 = 16m
5- 125 - 135 = 10m
6- 140 - 146 = 6m
7-
8-
9-
10-

SOUND TEST-

VERTICALITY TEST-

NCC LTD	J.E & A.E	P.M.C/T.P.I.A	E.E