M/S L.C. INFRA PROJECT PVT. LTD.

COMPLETION PLAN OF : GADER -2 | DISTRICT :- DEORIA | BLOCK - BARHAJ

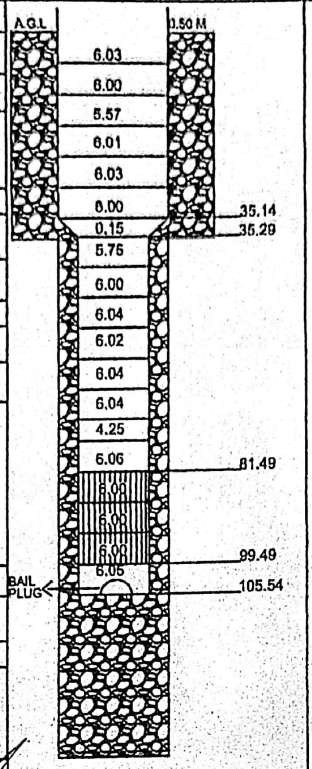
TYPE OF RIG M/C :- RC | SIZE OF BORE :- 600 X 500 MM

STATIC WATER LEVEL :- 6 FEET

D. O. L :- 05/05/2022 | REQUIRED DISCHARGE - 850 LPM | TUBEWELL ASSEMBLY SIZE - 300 X 150 MM | HEAD - 45 M

DEPTH B.G.L METER	BORING CHART	STRATA
0		
0-8		CLAY
8-15		FINE SAND
15-30		CLAY
30-35		FINE SAND
35-40		CLAY
40-48		FINE SAND
48-53		CLAY
53-60		FINE SAND
60-68		CLAY
68-100		MEDIUM SAND
100-106		SANDY CLAY
106-115		CLAY
115-120		FINE SAND
120-132		CLAY

EXECUTED ASSEMBLY



TKC TPI JE AE EE

ASSEMBLY DETAILS

300	m.m. Dia Housing Pipe	0	to	35.14 m
300X150	m.m. Dia REDUCER	35.14	to	35.29 m
150	m.m. Dia PLAIN Pipe	35.29	to	81.49 m
150	m.m. Dia SCREEN Pipe	81.49	to	99.49 m
150	m.m. Dia PLAIN Pipe	99.49	to	105.54 m

TOTAL ASSEMBLY 105.54 + AGL 0.50 = 106.04 m

ABSTRACT

1. Drilling Started		
2. Drilling Completed/Lowering		
3. Drilling Depth	132	m
4. Assembly Lowered	106.04	m
5. Housing Pipe	35.64	m
6. Blind Pipe	52.25	m
7. Slotted Pipe	18	m
8. Reducer	0.15	m

LOGGING REPORT

DATE - 03/08/2022

1. 32-36 = 04 M
2. 40-49 = 09 M
3. 52-62 = 10 M
4. 65-105 = 40 M
5. 116-120 = 04 M

TKC TPI JE AE EE

YIELD TEST REPORT BY 250 P.S.I COMPRESSOR

Date of Test - 14/05/2022 Static W/L 4.20 M Taste of Water SWEET

AIR LINE LOWER	DISCHARGE		ST.PR.	RU.PR.	DEPRE		Sand Contents				
Mtr	INC	L.P.M.	Kg	Kg	Kg	Mtr	Start	5 min	10 min	15 min	20 min

NOTE : RECOMMENDED FOR FURTHER DEVELOPMENT BY O.P. UNIT.

TKC TPI JE AE EE

YIELD TEST REPORT BY O.P. UNIT

Date of Test -23/05/2022 Static W/L 4.20 M Taste of Water SWEET Orifice size- 4" X 3"

DISCH		R.W.L	S.W.L	DEPRE	Sand Contents				
INC.	LPM	M	M	M	Start	5 min	10 min	15 min	20 min

NOTE : RECOMMENDED DISCHARGE

RUNNING BY PASS : 8 TO 10 MIN

TKC TPI JE AE(E/M | CIVIL) EE

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