



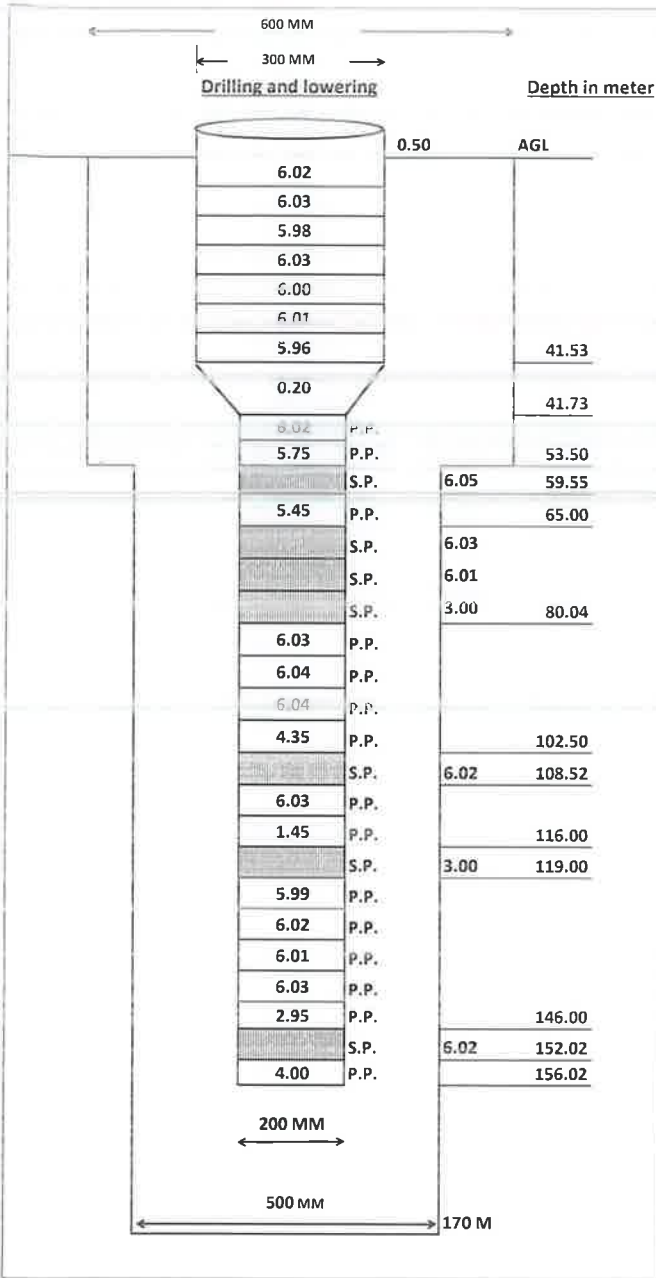
SPML

STRATA CHART & ACTUAL ASSEMBLY CHART OF TUBEWELL



NAME OF SCHEME :- BASARA
 NAME OF SITE :- BASARA
 NAME OF COMPANY :- PNC-SPML JV

BLOCK :- FATHPUR
 DISTRICT :- BARABANKI



1	BORE SIZE	=	600*500 MM
2	ASSEMBLY SIZE	=	300*200 MM
3	DRILLING DEPTH	=	165 MTR
4	LOGGING DEPTH	=	165 MTR
5	DATE OF LOGGING	=	21.08.2023
6	DATE OF LOWERING	=	24.08.2023
7	REQUIRED DISCHARGE	=	1330 LPM

S. NO.	DEPTH RANGE (Mbg)	Thickness (M)	Remarks (Quality of formation Water)
1	33-43	8	GOOD
2	53-60	7	GOOD
3	65-80	15	GOOD
4	102-109	7	GOOD
5	116-119	3	GOOD
6	146-155	9	GOOD

S. NO.	DESCRIPTION	REMARKS
1	Total 300 mm plain pipe	42.03
2	Total 200 mm plain pipe	78.16
3	Total 200 mm slotted pipe	36.13
4	Reducer 300mm X 200 mm	0.20
5	Total Assembly lower	156.52
6	AGL	0.50
7	BGL	156.02



PREPARED BY
PNC SPML - JV

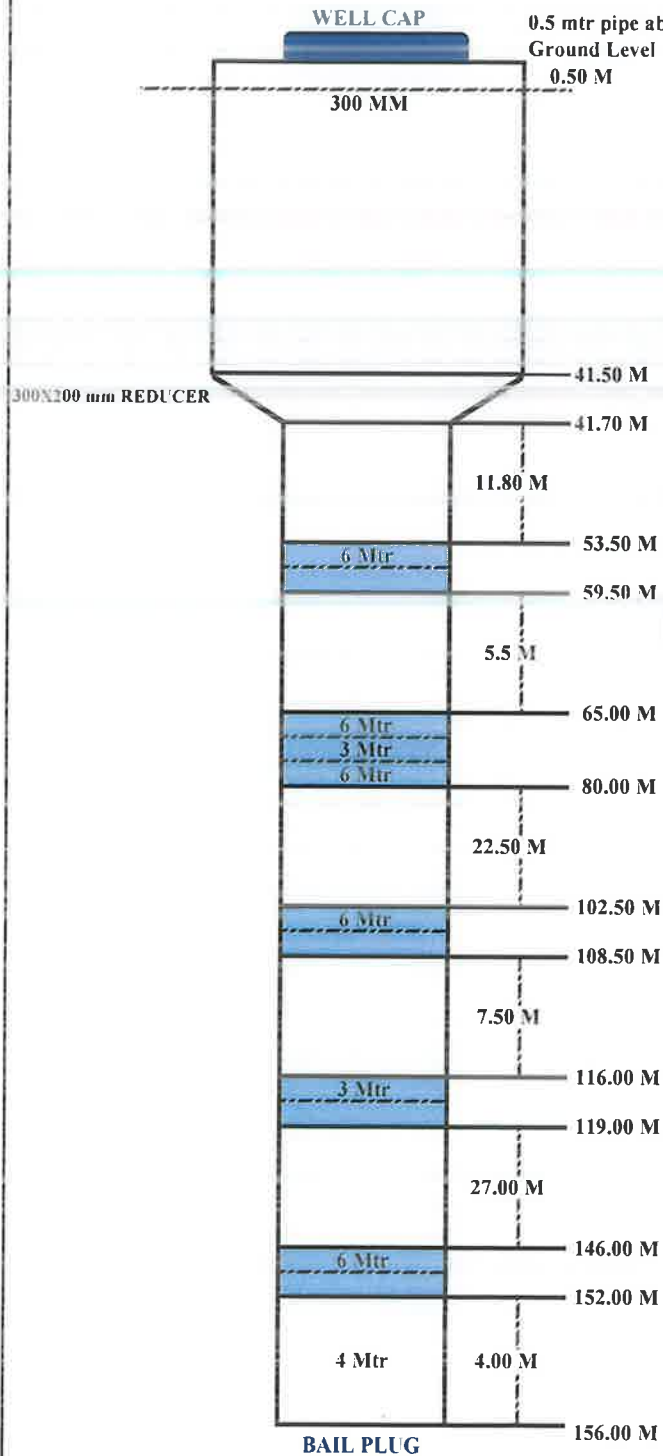
CHECKED BY
JR. ENGINEER

RECOMMENDED BY
ASS. ENGINEER

APPROVED BY
EXECUTIVE ENGINEER

PROPOSED ASSEMBLY CHART OF W/S Scheme -BASARA
Block - Fatehpur, Dist. - Barabanki

Discharge - 1330 LPM
 Motor HP - 25 HP
 Assembly Size - 300*200 Ø
 Bore - 600*500 mm Ø
 Logging Report : 21.08.2023



STRATA CHART		
Depth in Mtr	Thickness in MTR	Type of Strata
35-43	8	GOOD
53-60	7	GOOD
65-80	15	GOOD
102-109	7	GOOD
116-119	3	GOOD
146-155	9	GOOD



[Signature]
 JUNIOR ENGINEER

[Signature]
 ASSISTANT ENGINEER

[Signature]
 EXECUTIVE ENGINEER

M/s Mahalaxmi Tube well



Rajnendra Nagar Pukhrayan Kanpur
9935299290mahalaxmitubewell@gmail.com

Geophysical Well Logging Report

Ref No – 08/217

Date -21/08/2023

Site Location : - Basara Fatehpur Barabanki
District : - Barabanki
Logged Depth : - 166 M BGL
Date of Logging : - 21/08/2023
Types of Log : - S.P & N16, N-64 LAT
Logger used : - IGIS
Name of Agency : - BALAJI BOREWELL PVT LTD SIKAR RAJASTHAN

The following permeable granular zones have been deciphered with the help of Electrical Logger

Sr NO	Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Inferred Lithology	Quality of G.W.
01	35	43	08	Fine to medium Sand	Good
02	53	60	07		
03	64	81	17		
04	102	109	07		
05	116	119	03		
06	146	155	09		

Note- All zones are intermixed with fine bands of kankar.


M/s Mahalaxmi Tube Well