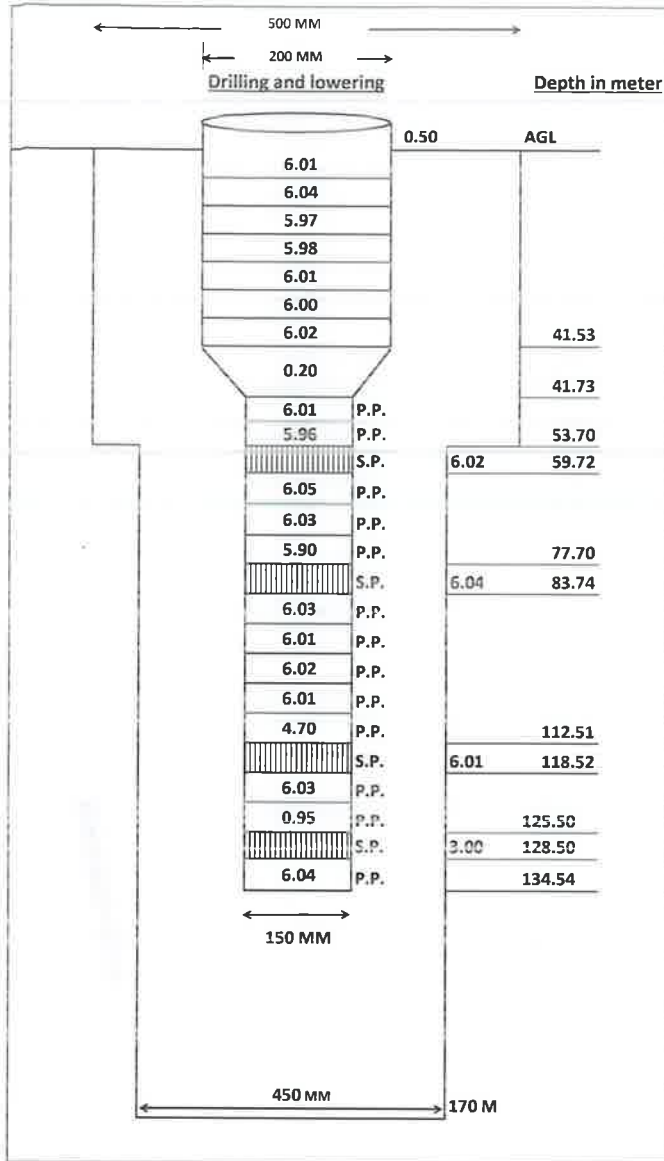


NAME OF SCHEME :- BANAR  
 NAME OF SITE :- BANAR  
 NAME OF COMPANY :- PNC-SPML JV

BLOCK :- FATEHPUR  
 DISTRICT :- BARABANKI



1	BORE SIZE	=	500*450 MM
2	ASSEMBLY SIZE	=	200*150 MM
3	DRILLING DEPTH	=	165 MTR
4	LOGGING DEPTH	=	146 MTR
5	DATE OF LOGGING	=	05.08.2023
6	DATE OF LOWERING	=	06.08.2023
7	REQUIRED DISCHARGE	=	450 LPM

LOGGING REPORT

S. NO.	DEPTH RANGE (Mbgf)	Thickness (M)	Remarks (Quality of formation Water)
1	24-30	6	GOOD
2	40-44	4	GOOD
3	48-60	12	GOOD
4	77-84	7	GOOD
5	112-120	8	GOOD
6	125-132	7	GOOD
7	138-142	4	GOOD

S. NO.	DESCRIPTION	REMARKS
1	Total 200 mm plain pipe	42.03
2	Total 150 mm plain pipe	71.74
3	Total 150 mm slotted pipe	21.07
4	Reducer 200mm X 150 mm	0.20
5	Total Assembly lower	135.04
6	AGL	0.50
7	BGL	134.54



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*(Handwritten signature)*

PREPARED BY

CHECKED BY

RECOMMENDED BY

APPROVED BY

PNC SPML - JV

JR. ENGINEER

ASS. ENGINEER

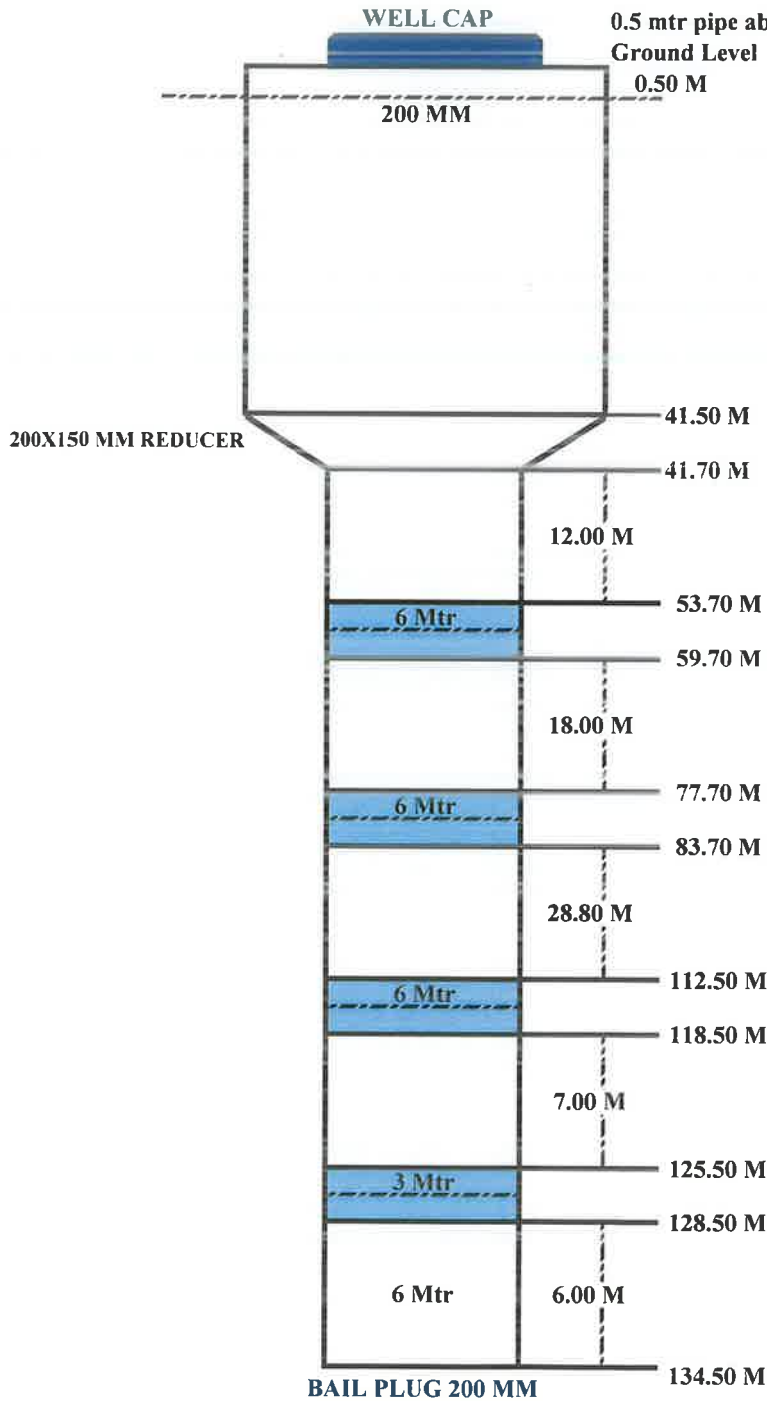
EXECUTIVE ENGINEER

# PROPOSED ASSEMBLY CHART OF W/S Scheme - BANAR

Block - Fatehpur, Dist. - Barabanki

Discharge 450 LPM  
 Motor HP - 7.5 HP  
 Assembly Size - 200\*150 Ø  
 Bore - 500\*450 mm Ø  
 Logging Report : 04.08.2023

1



STRATA CHART		
Depth in Mtr	Thickness in MTR	Type of Strata
24-30	6	GOOD
40-44	4	GOOD
48-60	12	GOOD
77-84	7	GOOD
112-120	8	GOOD
125-132	7	GOOD
138-142	4	GOOD



PNC-SPML-JV

*[Signature]*  
 JUNIOR ENGINEER

*[Signature]*  
 ASSISTANT ENGINEER

EXECUTIVE ENGINEER

# M/s Mahalaxmi Tube well



Rajnendra Nagar Pukhrayan Kanpur  
9935299290mahalaxmitubewell@gmail.com

## Geophysical Well Logging Report

Ref No – 08/63

Date -05/08/2023

Site Location :- Banar Fatehpur Barabanki

District :- Barabanki

Logged Depth :- 146 M BGL

Date of Logging :- 04/08/2023

Types of Log :- S.P & N16, N-64 LAT

Logger used :- IGIS

Name of Agency :- Bala Ji Borewell Pvt Ltd, Sikar Rajasthan.

Rm -17.6  $\Omega$ m Rw -17.5  $\Omega$ m

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	24	30	06	Fine to medium Sand	Good
02	40	44	04		
03	48	60	12		
04	77	84	07		
05	112	120	08		
06	125	132	07		
07	138	142	04		

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

M/s Mahalaxmi Tube Well