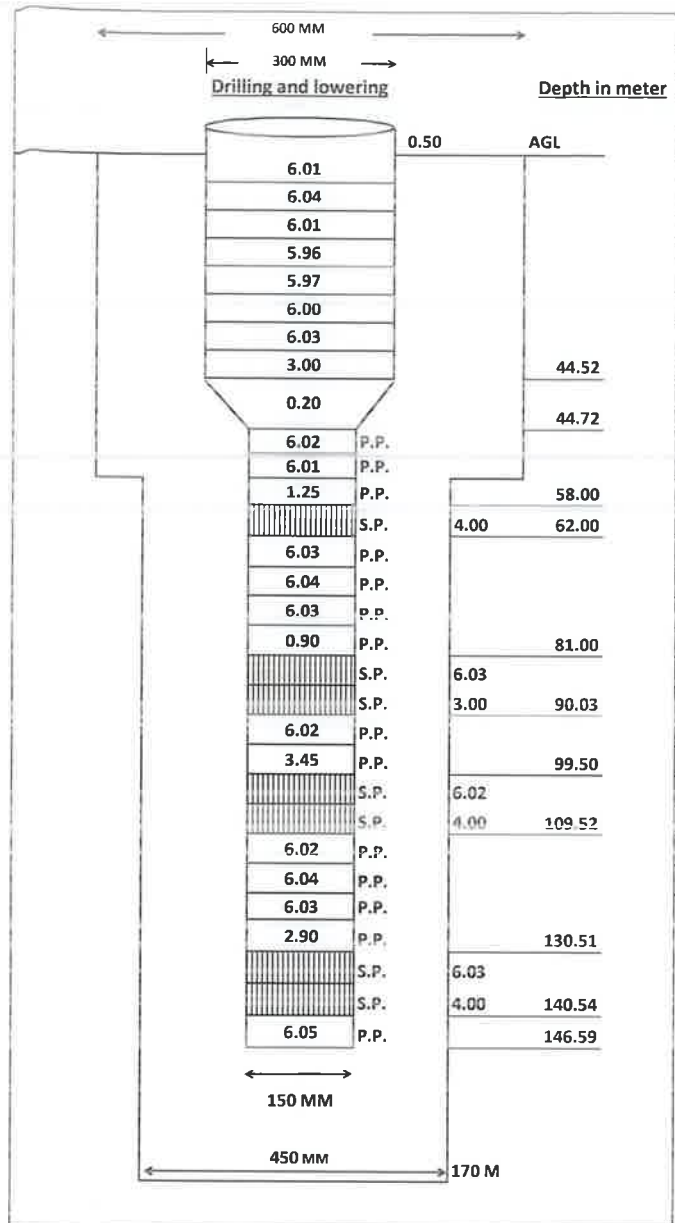


NAME OF SCHEME :- BAJGAHAMI
 NAME OF SITE :- BAJGAHAMI
 NAME OF COMPANY :- PNC-SPML JV

BLOCK :- NINDAURA
 DISTRICT :- BARABANKI



1	BORE SIZE	=	600*450 MM
2	ASSEMBLY SIZE	=	300*150 MM
3	DRILLING DEPTH	=	165 MTR
4	LOGGING DEPTH	=	150 MTR
5	DATE OF LOGGING	=	12.07.2023
6	DATE OF LOWERING	=	13.07.2023
7	REQUIRED DISCHARGE	=	1000 LPM

LOGGING REPORT

S. NO.	DEPTH RANGE (Mbg)	Thickness (M)	Remarks (Quality of formation Water)
1	44-50	6	GOOD
2	58-62	4	GOOD
3	81-90	9	GOOD
4	99-110	11	GOOD
5	130-141	11	GOOD

S. NO.	DESCRIPTION	REMARKS
1	Total 300 mm plain pipe	45.02
2	Total 150 mm plain pipe	68.79
3	Total 150 mm slotted pipe	33.08
4	Reducer 300mm X 150 mm	0.20
5	Total Assembly lower	147.03
6	AGL	0.50
7	BGL	146.59

 <p>PREPARED BY</p>	 <p>CHECKED BY</p>	 <p>RECOMMENDED BY</p>	
			PNC SPML - JV

PROPOSED ASSEMBLY CHART OF W/S Scheme - BAJGAHAMI

Block - Nindaura, Dist. - Barabanki

Discharge 1000 LPM

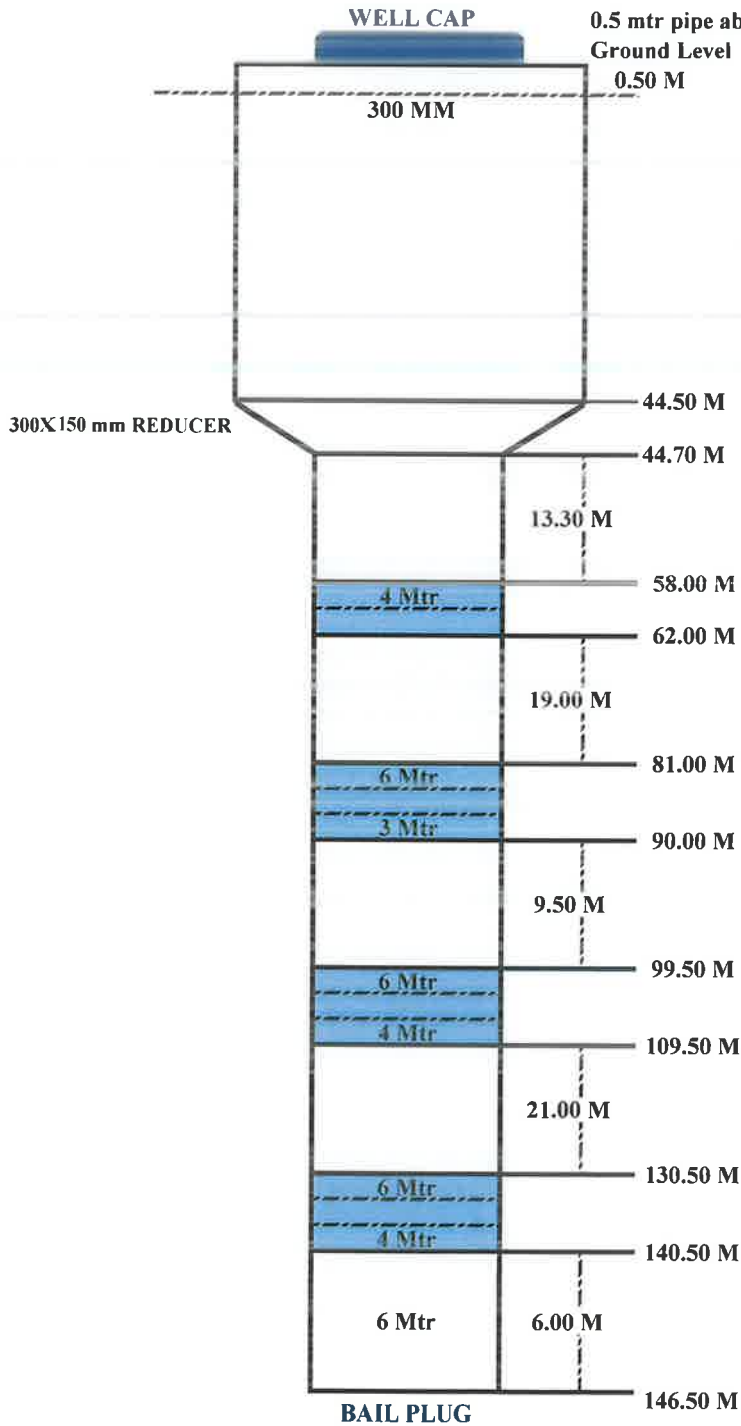
Motor HP - 17.5 HP

Assembly Size - 300*150 Ø

Bore - 600*450 mm Ø

Logging Report : 12.07.2023

4



STRATA CHART		
Depth in Mtr	Thickness in MTR	Type of Strata
44-50	6	GOOD
58-62	4	GOOD
81-90	9	GOOD
99-110	11	GOOD
130-141	11	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 – 07/129

Date -12/07/2023

Site Location : - Bajghani Nindufa Barabanki
District : - Barabanki
Logged Depth : - 150 M BGL
Date of Logging : - 12/07/2023
Types of Log : - S.P & N16, N-64, LAT
Logger used : - IGIS
Name of Agency : - Bala Ji borewells Seekar
Rm -19.1 Ω m Rw -19.3. Ω 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 Mt.	Inferred Lithology	Quality of G.W.
01	44	50	06	Fine to medium Sand	Good
01	58	62	04		
02	81	90	09		
03	99	110	11		
04	130	141	11		

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

M/s Mahalaxmi Tube Well