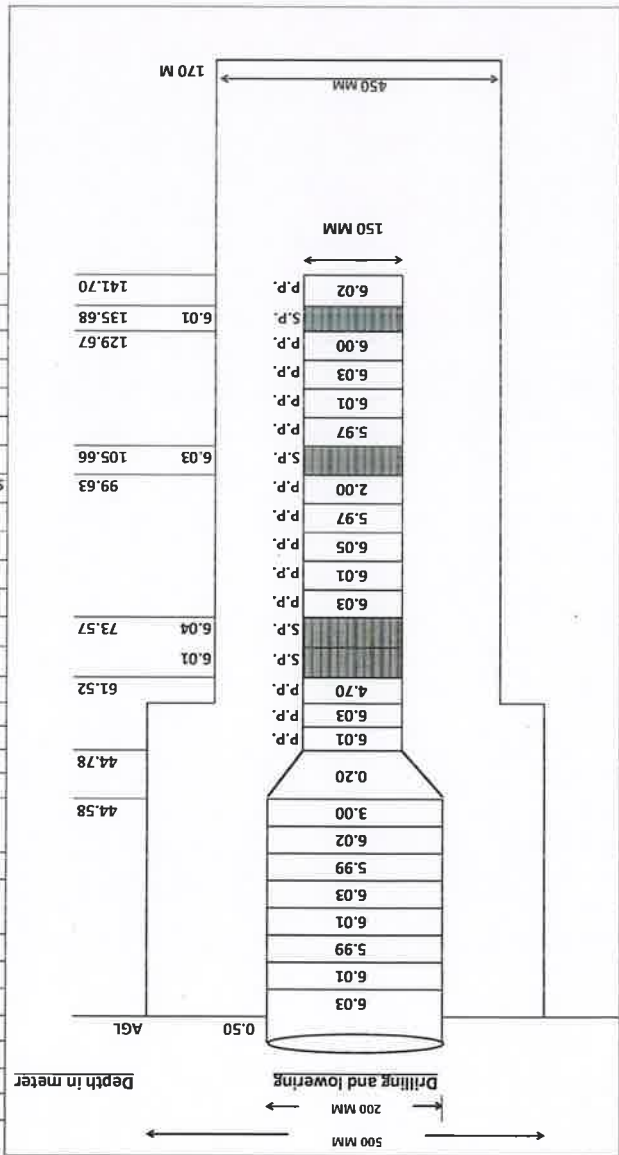




PREPARED BY	JR. ENGINEER	ASS. ENGINEER	EXECUTIVE ENGINEER
CHECKED BY			
RECOMMENDED BY			
APPROVED BY			



S. NO.	DEPTH RANGE (Mbrl)	Thickness (M)	Remarks (Quality of formation Water)
1	36-41	6	GOOD
2	61-74	6	GOOD
3	78-83	3	GOOD
4	99-111	7	GOOD
5	115-121	13	GOOD
6	128-141	6	GOOD
7	BGL		141.70

S. NO.	DESCRIPTION	REMARKS
1	Total 200 mm plain pipe	45.08
2	Total 150 mm plain pipe	72.83
3	Total 150 mm slotted pipe	24.09
4	Reducer 200mm X 150 mm	0.20
5	Total Assembly lower	142.20
6	AGL	0.50
7	BGL	141.70

S. NO.	BORE SIZE	ASSEMBLY SIZE	DRILLING DEPTH	LOGGING DEPTH	DATE OF LOGGING	DATE OF LOWERING	REQUIRED DISCHARGE
1	500*450 MM	200*150 MM	170 MTR	165 MTR	01.02.2023	03.05.2023	470 LPM

STRATA CHART & ACTUAL ASSEMBLY CHART OF TUBEWELL



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

BLOCK :- SURATGANJ
 DISTRICT :- BARABANKI

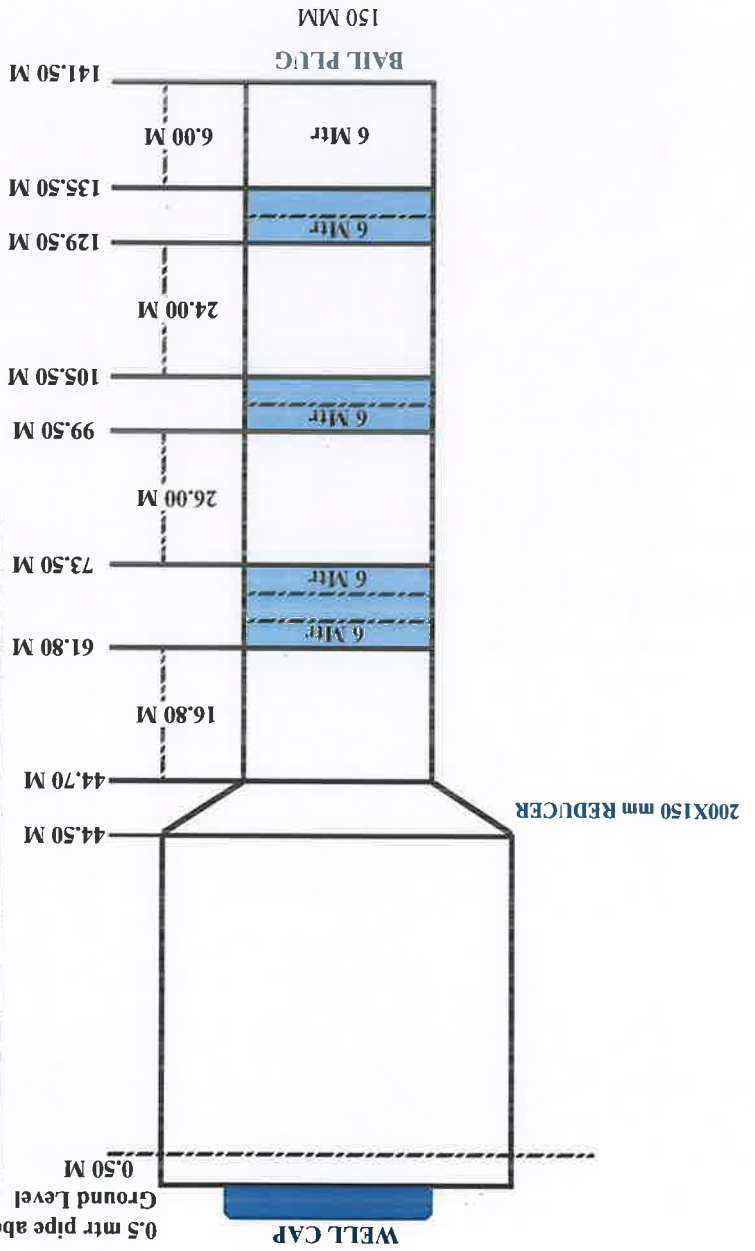


PROPOSED ASSEMBLY CHART OF W/S Scheme - DHAKWA

Block - Suratganj, Dist. - Barabanki

Discharge 470 LPM
 Motor HP - 10 HP
 Assembly Size - 200*150
 Bore - 500*450 mm
 Logging Report : 01.05.2023

STRATA CHART		
Depth in Mtr	Thickness in MTR	Type of Strata
36-41	5	GOOD
61-74	13	GOOD
78-83	5	GOOD
99-111	12	GOOD
115-121	6	GOOD
128-141	13	GOOD



JUNIOR ENGINEER

ASSISTANT ENGINEER

EXECUTIVE ENGINEER

Geophysical Well Logging Report

Ref No -05/0 Date-01/05/2023

Site Location : - Dhakwa Suratganj Barabanki

District : - Barabanki

Logged Depth : - 160 MBGL

Date of Logging : - 01/05/2023

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

Logger used : - IGS

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	36	41	05	Fine to Medium sand	Good
02	56	74	18		
03	78	83	05		
04	99	111	12		
05	115	121	06		
06	128	141	13		

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

C.N02 - G1 - 24 - (13m)

- Logging performed as per SISM guidelines.
 - Groundwater quality interpreted by firm M/s Mahaxmi Tube Well

after the logger calibration

986
02/05/23