

ACTUAL / FINAL ASSEMBLY CHART OF TUBEWELL

NAME OF SCHEME:- JAL JEEVAN MISSION
NAME OF SITE:- BAJAMAU BANGAR (BLOCK - RAJPUR)
NAME OF COMPANY:- M/S VSAIPPL - SCL (JV)
TYPE OF RIG M/C:- DC

DISTRICT:- KANPUR DEHAT
SIZE OF ASSEMBLY:- (300 X 150) mm.
SIZE OF BORE:- (600 X 450) mm.
DISCHARGE : 600 LPM

STRATUM FOUND BGL
BORING CUM ASSEMBLY CHART (DEPTH IN METER)
(DEPTH IN METER)

DEPTH (M)	STRATUM FOUND	CUMULATIVE DEPTH (M)
0-10	Surface Clay	6.04
10-20	Clay with Kankar	6.05
20-30	Coarse sand	6.07
30-40	Sandy Clay	6.08
40-50	Coarse sand	6.09
50-60	Fine to medium sand	6.10
60-70	Sand with kankar	6.11
70-80	Fine to medium sand	6.12
80-90	Fine Sand	6.13
90-100	Fine to medium sand	6.14
100-110	Fine Sand with Kankar	6.15
110-120	Sand with Kankar	6.16
120-130	Intermixed with Kankar	6.17
130-140	Clay Intermixed kankar	6.18
140-150		6.19
150-160		6.20
160-170		6.21
170-180		6.22
180-190		6.23
190-200		6.24
200-210		6.25
210-220		6.26
220-230		6.27
230-240		6.28
240-250		6.29

LOGGING BY : M/S MAHALAXMI TUBEWELL
LOGGING DATE : 02/02/2024
LOGGING DEPTH : 235 M BGL

S.N.	DEPTH RANGE (M)	THK (M)	INFERRED LITHOLOGY	REMARK
01	55-60	05	Fine to medium sand, Good	
02	73-88	15	Fine to medium sand, Good	
03	95-115	20	Fine to medium sand, Good	
04	120-127	07	Fine to medium sand, Good	
05	135-141	06	Fine to medium sand, Good	

ABSTRACT

1. DRILLING STARTED DT. : 31/01/2024
2. DRILLING COMPLETED ON DT. : 03/02/2024
3. LOWERING ON DT. : 09/02/2024
4. DRILLING DEPTH : 250 M BGL
5. 300 MM. DIA PLAIN HOUSING PIPE : 66.52 MTR.
6. (300 X 150) MM. DIA REDUCER : 0.20 MTR.
7. 150 MM. DIA PLAIN PIPE : 29.69 MTR.
8. 150 MM. DIA SLOTTED PIPE : 24.00 MTR.
9. TOTAL ASSEMBLY LENGTH : 120.41 MTR.
10. PEA GRAVEL DUR. CONST. : 46.52 CUM
11. PEA GRAVEL DUR. DEVELOP. : CUM

PREPARED BY

CHECKED BY

RECOMMEND BY

APPROVED BY

JUNIOR ENGINEER

ASSISTANT ENGINEER

EXECUTIVE ENGINEER (E&M)