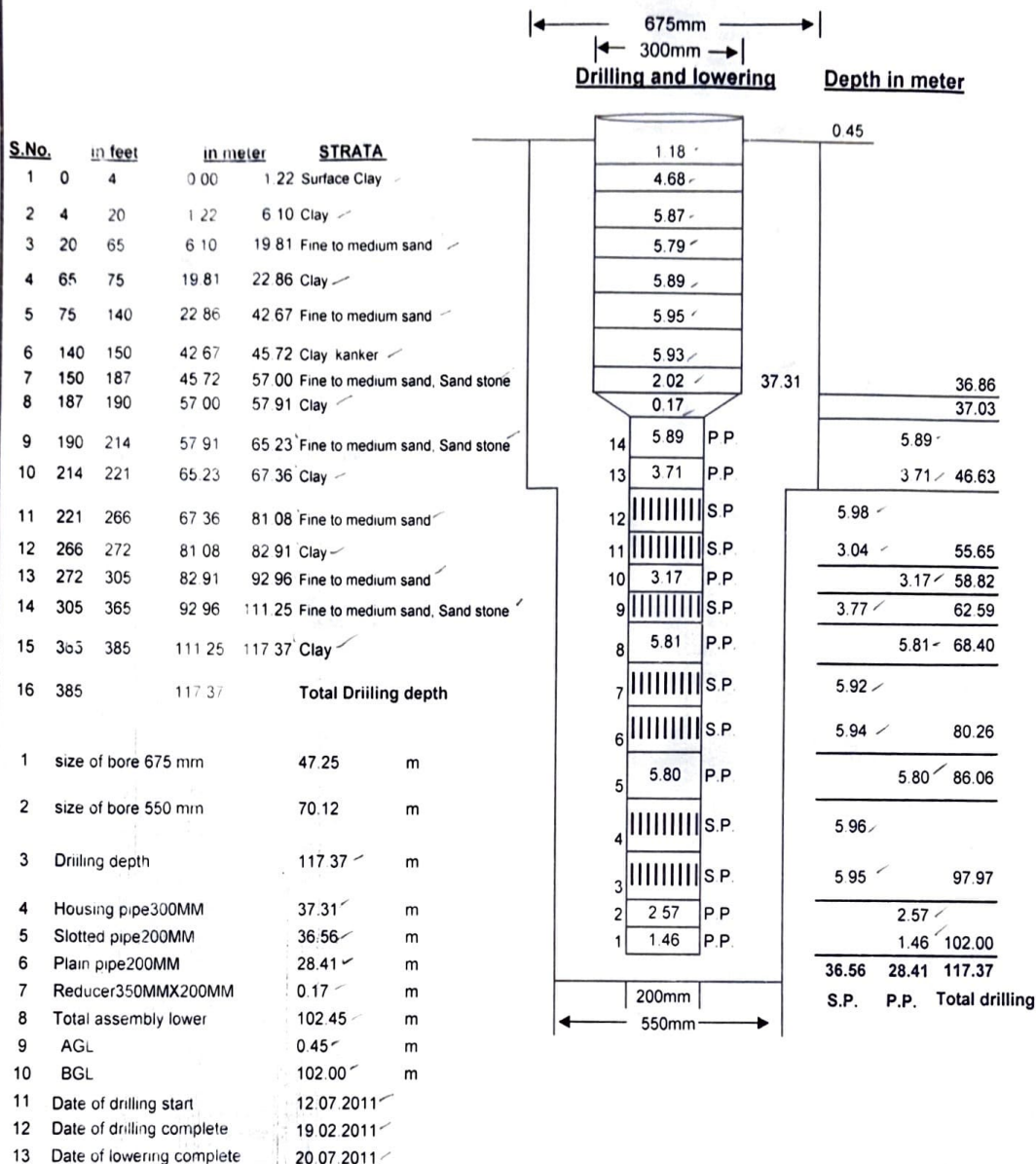


OFFICE OF THE EXECUTIVE ENGINEER, CONST. DIVISION (E/M),

COMPLIATION PLAN OF PUTHY SARAY TUBEWELL BADAUN 300MMX200MM SIZE DIST. BADAUN UNDER :NRWSP.
 AGENCY: DEPARTMENTAL BY: RC RIG MACHINE 600/27



YIELD TEST OF TW BY 250 PSI COMPRESSOR

Date of Test	27.07.2011	S.W.L.	4.70 m								
Sl. No.	Starting pressure in Kg/Cm	Running pressure in Kg/Cm	Depression in meter	Discharge by V notch in		SAND CONTENTS IN P.P.M					Remark
				Inch	L.P.M.	Starting Min.	5 min	10 min	15 min	20 min	
1	9.5	9.0	5.00	9.00	2385	4500	4000	3000	1500	1000	

YIELD TEST OF TW BY 2 CU SEC O.P. UNIT

Static W/L	4.70 m	Taste of water	Sweet	Date of Test	14.09.2011								
Sounding of T.W. before development			102.00 m	Sounding of T.W. after development			101.70 m						
S. No.	Discharge		SWL	RWL	Depression	SAND CONTENTS IN P.P.M						Recommendation	
	in inch	in L.P.M				in Mts	in Mts	in Mts	Starting Min.	5 Min.	10 Min.		15 Min.
1	9.0	2033	4.70	7.50	2.80	700	500	200	Tr	Tr	Tr	Cl	Recommended discharge is 1500 l.p.m at 2.10 m depression.
2	8.5	1814	4.70	7.20	2.50	200	Tr	Tr	Cl	Cl	Cl	Cl	
3	8.0	1536	4.70	6.80	2.10	Tr	Cl	Cl	Cl	Cl	Cl	Cl	

Drawn By Checked BY Lowered By Developed By Comp.&O.P. Unit

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