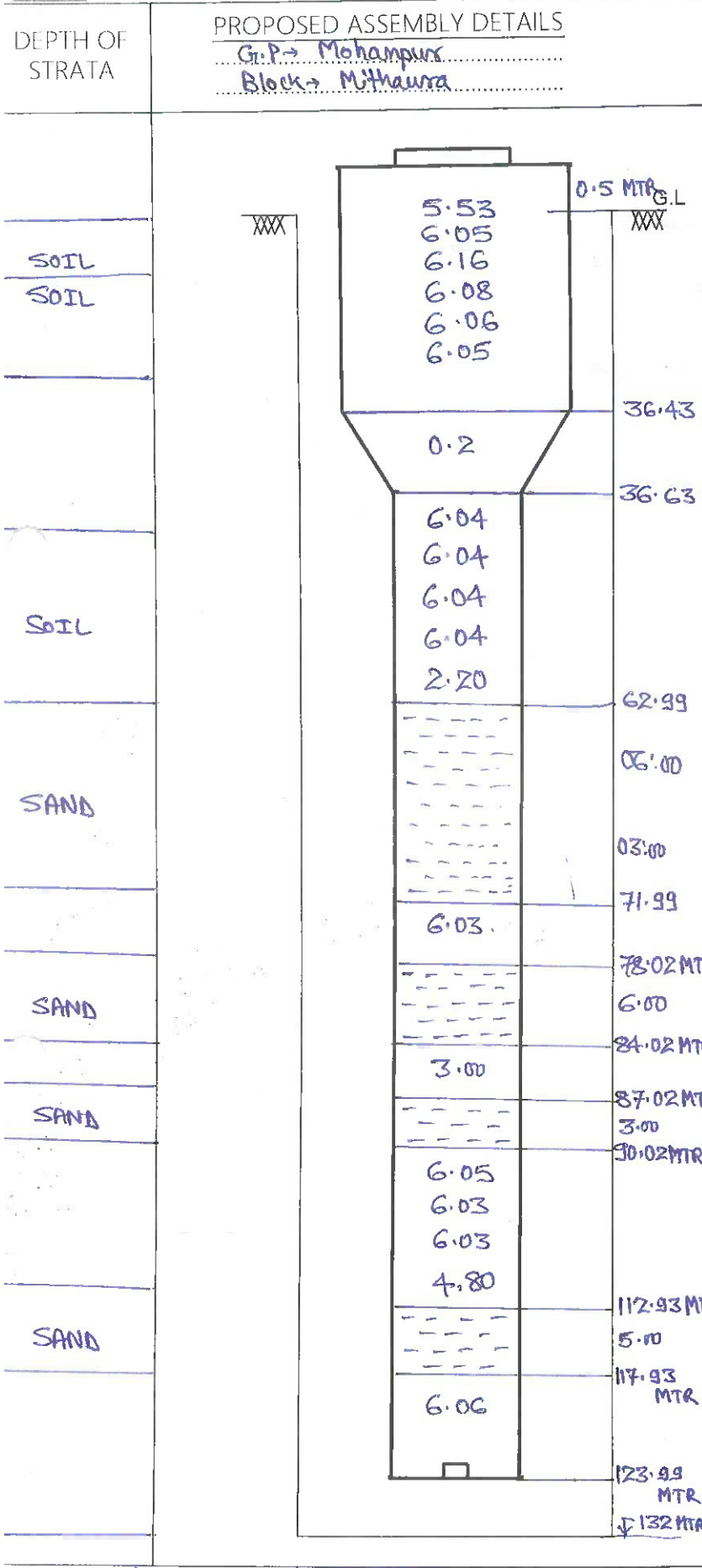




JMC PROJECTS (INDIA) LIMITED



DPR DETAILS-			
SL.	Lowering Date-		
1	Water Discharge in LPM- 1050		
2	Machine Type-		
3	Drilling Depth 500MM Dia- 132 MTR, 600MM Dia-		
4	Tube Well Assembly- 300 X 150		
5	300MM Dia	200MM Dia	150MM Dia
6			
1.- LOGGING REPORT			
Depth Logged-		MBGL	Date of Logging-
SL.	Depth Range MBGL	Thickness in Mtr.	Remarks.
1	31-47	16	
2	52-55	03	
3	64-70	06	
4	80-84	04	
5	86-89	03	
6	125-129	04	
7			
8			
9			
10			
11			
ASSEMBLY DETAILS			
300	m.m Dia Housing Pipe A.G.L		0.5
300	m.m Dia Housing Pipe		36.43
300	m.m Dia Reducer Pipe		36.43 MTR to 36.63 MTR
150	m.m Dia Plain Pipe		36.63 to 62.99
150	m.m Dia slotted Pipe		62.99 to 71.99
150	m.m Dia Plain Pipe		71.99 to 78.02
150	m.m Dia slotted Pipe		78.02 to 84.02
	m.m Dia Plain Pipe		84.02 to 87.02
	m.m Dia slotted Pipe		87.02 to 90.02
	m.m Dia Plain Pipe		90.02 to 112.93
	m.m Dia slotted Pipe		112.93 to 117.93
	m.m Dia Plain Pipe		117.93 to 123.99
	m.m Dia		Pipe to
TOTAL ASSEMBLY= _____ m + A.G.L(m)= _____ m			
3.- Proposed Assembly for Lowering			
(1)	300MM DIA MSERW PLAIN PIPE =		36.43 MTR
(2)	200 MM DIA MSERW PLAIN PIPE =		-
(3)	150MM DIA MSERW PLAIN PIPE =		64.34 MTR
(4)	300/150 MM DIA REDUCER =		0.20 MTR (01 Nos)
(5)	200/150 MM DIA REDUCER =		-
(6)	150MM DIA MSERW SLOTTED PIPE =		23 MTR (11 MS + 12 ^{mm})
(7)	300 MM DIA WELL CAP =		01 NOS
(8)	200MM WELL CAP =		-
(9)	150MM DIA CENTER GUIDE =		03 NOS
(10)	GRAVEL PACKING =		35.33 M ³
(11)	600 MM DIA BORE DIGGING =		40 MTR
(12)	500 MM DIA BORE DIGGING =		92 MTR
TOTAL ASSEMBLY =		123.97 MTR	

see below pattern



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Advisor- Dr. R. A. Yadav, ex- Manager(Groundwater), U. P. Jal Nigam

Ref 413 - M/ AX - 2022

Date 13.04.2022

Geophysical Borehole Logging Report

Name of the site : Mohnapur, Block- Mithaura

District : Maharajganj

Date : 13.04.2022

Depth logged : 120.0 mbgl

Depth drilled : 120.0 mbgl

Logger used : UPTRON make

Presence : Representative of M/S JMC Project(I) Ltd., Maharajganj, U.P.

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water;

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	29.0----47.0	18.0	Good all
2	49.0----54.0	5.0	
3	56.0----60.0	4.0	
4	62.0----72.0	10.0	
5	77.0----84.0	7.0	
6	86.0----90.0	4.0	
7	94.0----97.0	3.0	
8	104.0----108.0	3.0	
9	112.0----118.0	6.0	

Note/Si.Nos.7 to 9 are intermixed with kankar.

Verified on the
logs provided.
G.M.
14/04/22

CC;

for Aqua Xplore

1. Executive Engineer, C.D. (Rural), U.P.Jal Nigam, Gorakhpur.
2. M/S JMC Project(I) Ltd., Maharajganj, U.P.