

(96) PW + Comp - POF

YIELD TEST REPORT				
NAME OF SCHEME		T.W.S (ZTO)		
LOCATION OF T/W		Gosabhoopala		
REQUIRED DISCHARGE AS PER SCHEME		260 LPM		
DATE OF TESTING		22/12/2021		
TASTE OF WATER		Sweet		
PHYSICAL WATER QUALITY		Good		
S.No.	S.W.L. IN MTR.	R.W.L. IN MTR.	DEPRESSION IN MTR.	DISCHARGE IN LPM
	22 mtr	25 mtr	3 mtr	1176.47
REMARKS:-				
RECOMMENDED DISCHARGE				
BGCC		NAME OF SWSM/JALNIGAM /PMC/TPT ENGINEER		SIGNATURE OF SWSM/JALNIGAM /PMC/TPT ENGINEER
Ashok Yadav		Vivek Agnihotri		

Request For Inspection (RFI)

Client:-	STATE WATER SANITATION MISSION		
PMC:-	TES-WTESL(J.V.) PMC JHANSI		
CONTRACTOR:-	BRIJGOPAL CONSTRUCTION COMPANY		
SCHEME NAME:-	IMLOTA / TEHARKA / BARTHARI / JALAUN		
Request for inspection / Approval			
RFI NO. :-	Vill. GORABHUPKA Block. MADHAGADH		
Request for Inspection on scheme work (tick as applicable)			
	CIVIL	MECHANICAL	ELECTRICAL
INSTRUMENTATION		COMMISSIONING	
WORK PARTICULARS:-			
Description of works	Comments by PMC/Client	Signature by PMC/Client / T.P.I.	Remark
under discharge checking of Unit			① R.F.I for Lowering
			A compressor work
			not raised by E.P.C
Vill. Gorabrupka			Agency Timely
Block. Madhaganah			
			② 9 Gravel Test reports
			not submitted till
			Done.
Inspection Date:-	Inspection Time:-		
Request by BGCC Representative	Received by PMC Representative		
NAME Ashok Yadav	NAME - Vivek Agnihotri		
Signature	Signature -		
Inspection Date	Inspection Date - 27/12/21		
Inspection Time	Inspection Time - 09:30 AM		
Encl. :-			

YIELD TEST REPORT BT 250 P.S.I COMPRESSOR

DATE OF TEST:-		STATIC W/L		TEST OF WATER						Sweet		
Village:		GORARUPKA (madhoggah)										
DISCHARGE		ST. PR.	RJ PR	Depre		SAND CONTENTS						
INC	LPM	KG/CM ²	KG/CM ²	KG	MTR	START	5 MIN	10 MIN	15 MIN	20 MIN	25 MIN	REMARKS
		5.90	5.40	0.50	5.00	3600	3000	2000	1600	900		
		9.70	8.10	0.60	6.00	4200	3600	2400	1800	1000		
		9.60	8.90	7.0	7.00	4600	4000	2600	2000	1200		
		1200	11.20	8.0	8.00	4800	4200	2800	2100	1400		

Note: Recommended for further development by O.P. Unit.

Proposed Tubewell Assembly Village - Gora Bhupka Block - Madharyarkh

Total Depth - 93.0M

Logging Depth - 92.0M

Logging report Dt - 04.10.2021

1- 38.0 - 42.0 = 4.0M } Good All
2- 64.0 - 68.0 = 4.0M }
3- 72.0 - 87.0 = 15.0M

200 mm ϕ Plain pipe

1- 6.0M x 10 = 60.0M

150 mm ϕ plain pipe

1-
2-
3-

150 mm ϕ slotted pipe

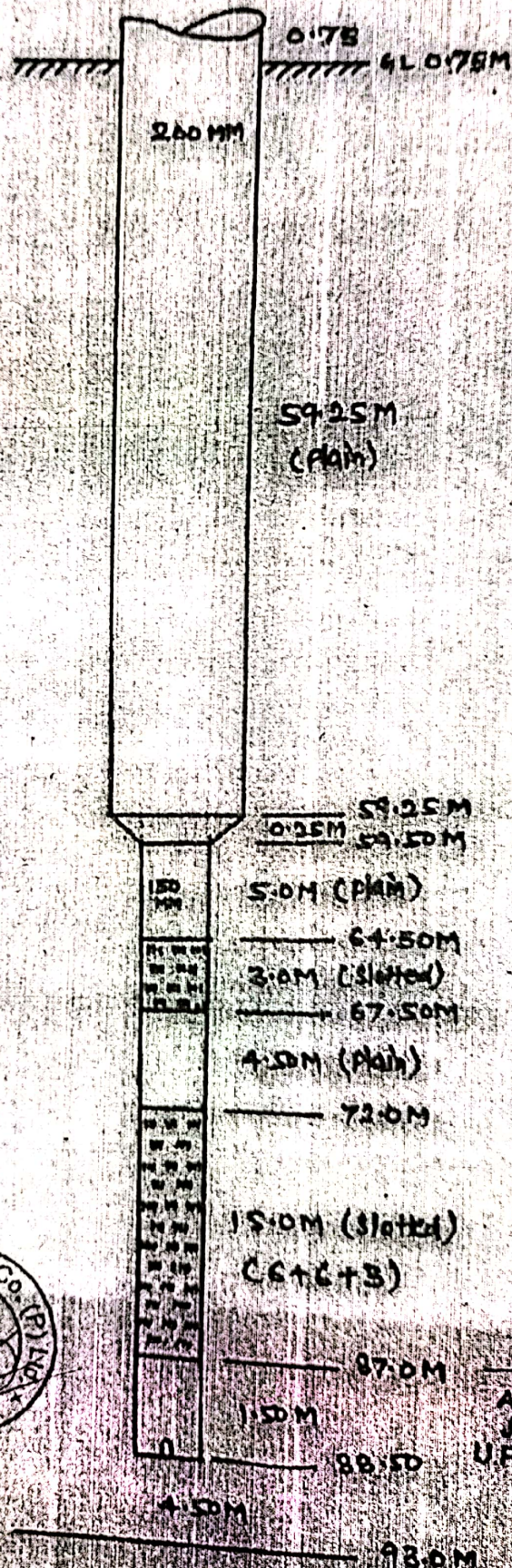
1-
2-

150 MM ϕ size plain pipe cutting

6.0M $\swarrow$ 5.0M
1.0M
6.0M $\swarrow$ 4.50M
1.50M

150mm ϕ size slotted pipe cutting

6.0M $\swarrow$ 3.0M
3.0M



Assistant Engineer
Jhansi Khairat - 1st
U.P. Jal Nigam, Jhansi



Aqua Xplore

(Groundwater Assessment & Allied Services)
243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001

Mob. 9918202546 / 9889323322, E mail: aquaxploreko@gmail.com

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

Ref. 1004 - G / AX - 2021

Date 04.10.2021

Geophysical Borehole Logging Report

Name of the site : Gora Bhupka, Block - Madhavgarh

District : Jalaun

Date : 04.10.2021

Depth logged : 92.00 mbgl

Depth drilled : 93.00 mbgl

Logged by : Aqua Xplore

Presence : Er. Ramjeet Ram, J.E. & Rep. of M/S A. Sharma, Jalaun

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	38.0-42.0	4.0	Good all
2	64.0-68.0	4.0	
3	72.0-87.0	15.0	

Note. All zones are intermixed with fine bands of kankar/stones.

for Aqua Xplore

CC

1. E.E. Jhansi Divn. Ist., U.P. Jal Nigam, Jhansi