



	FORMAT					SION (S	· · ·			
Format Number:-	I ORMAN		TLL GO	RFI Nu					te:-DT	7-01-2
Name of Contracto	or: BGCCPL-R	AMKY (IV/)	Contra						
			Locatio							
District:- HATHR	AS	and the second se	-Hasa			Scheme	Name	_	~	
			0	/		Scheme	Jarcen	pur	Bhys	gkg T
Following Civil It	ems are read	ly for ins	spection:			Date:-				
SBC	Tube Well	~	Excavati	on 🗌		PCC [F	RCC [
Shuttering	Brick Work		Plaster V	Vork		Painting [Stand I	Post [
Rising Main	Back Filling		M.S	S/Wicket	Gate/\	Vindow				
Others										
Following Mecha	nical, Electrica	al, C&I It	ems are	ready fo	r insp	ection:	Date:-			
instrumentation	Weldir	ng	Valve	s	Cha	in Pulley] DG :	Set	
Pumpset	Stabili	zer	Panne	el	Sola	ar 🔤	Chlorin	ating P	lant	
Lighting	EMF Meter	Leve	el Transmi	tter/Pres	sure Tr	ansmitter		R	TU	
Earthing Cable	Starter	Pip	oing-DI() HDPE	()	M.S ()		Oth	ers [
Work Description	15:- R19 M	achin	e shif	fing	fer	Doilli	ng l	loste	_	
				0			·			
Discharge-20	OLPM B	ore Si	20-501	OXFOC	mm	Dojl	ling de	othe	1100	nto:
(F U					10/10/					
On Date:- 07 -(21-25				Tir	ne:- &!	48			
and the second se	-1 - 1						-			
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On Date:- 07 -(Submitted by:-A Arvee: Received by:	-1 - 1		07-01-	25 Ti			-	n: Al4		
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Submitted by:-A Arvee: Received by: Comments:	Civil Departr	(),Date: Date Date	07 <i>-01-</i> e:	2.5 TI	ime:	8:10	Sig Siç	n: Al4h gn: partm APPRC	ent DVED	







					WSM) HATI	HRAS
	FORMAT NAM	IE :- REQU	EST FOR IN	SPECTIC	ON (RFI)	
Format Number			RFI Number	 -	D	ate:-09-01-
Name of Contra	ctor: BGCCPL-RAMK	((JV)	Contract No	:		
District LIATI			n of Work	1		
District:- HATH	IRAS Blov	1k:-H9,899	len	Scheme	Name:-	Bhyrake
Following Civil	Items are ready for	inspection:		Date:-	Milling	- My yre
SBC	Tube Well	Excavatio	on 🗌	PCC		RCC
Shuttering	Brick Work	Plaster W	Vork	Painting	Stand	I Post
Rising Main	Back Filling	M.S	/Wicket Gate/	Window		
Others		1				
Following Mech	anical, Electrical, C&	ltems are r	andy for inor	oction		
instrumentation		Valves			Date:-	0.1
				ain Pulley		Set
Pumpset	Stabilizer	Panne	Sol	ar 🔤	Chlorinating I	Plant
Lighting	EMF Meter Le	vel Transmitt	er/Pressure T	ransmitter	i F	
Earthing Cable	Starter F	piping-DI(Mai		
L				M.S ()		ners
	ons:- Inspection	n of E	E-loggin	y hor	le	
Discharger- On Date:- 09-	ons:- Inspection 290 LPM Box -01-25	n of E e size=5	E -loggin	y klor m <u>lo</u> me:- lo	le 1911g dept	his 110 mt
Discharge- On Date:- 09- Submitted by:-6	ons:- Inspection	n of E e size=5	E -loggin	y klor m <u>lo</u> me:- lo	le 1911g dept	his 110 mt
Submitted by:-k	ons:- Inspection 290 LPM Box -01-25 Huhiloh KumurDate	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin Dex300 n Ti 25 Time:	y klor m <u>lo</u> me:- lo	le_ 1 <u>91 ng dept</u> 20 Sign: Alle	his 110 mt
Discharge On Date:- 09- Submitted by:-6 Arvee: Received by:	ons:- Inspection 290 LPM Box -01-25	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin	y klor m <u>lo</u> me:- lo	le 1911g dept	his 110 mt
Discharge- On Date:- 09- Submitted by:-6	ons:- Inspection 290 LPM Box -01-25 Huhiloh KumurDate	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin Dex300 n Ti 25 Time:	y klor m <u>lo</u> me:- lo	le_ 1 <u>91 ng dept</u> 20 Sign: Alle	his 110 mt
Discharge On Date:- 09- Submitted by:-6 Arvee: Received by:	ons:- Inspection 290 LPM Box -01-25 Huhiloh KumurDate	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin Dex300 n Ti 25 Time:	y klor <u>me:- lo</u> <u>0150</u>	le_ 1 <u>91 ng dept</u> 20 Sign: Alle	hir II contra
Discharge On Date:- 09- Submitted by:-6 Arvee: Received by:	ons:- Inspection 290 LPM Box -01-25 Huhiloh KumurDate Da	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin Dex300 n Ti 25 Time:	y klor <u>me:- lo</u> <u>0150</u>	le <u>191 ng</u> dept 20 Sign: Ale Sign:	hir [10 mt
Discharge On Date:- 69- Submitted by:-6 Arvee: Received by: Comments:	ons:- Inspection 290 LPM Box -01-25 Huhiloh Kumu Date Da Da	n of E <u>e 8izer-5</u> e: 09-01-: nte:	E -loggin Dex 500 n Ti 25 Time: Time:	y klor <u>me:- lo</u> <u>0150</u>	IL Sign: All Sign:	hir [10 mt





PROJ	ECT STATE WATER	& SANITAT	ION MISSION (SWSM) HATHRA	S
	FORMAT NAME	:- REQUEST	FOR INSPECT	ON (RFI)	
Format Number:-		RF	I Number:-	Date:-	13-01-2
Name of Contrac	tor: BGCCPL-RAMKY (JV) Co	ntract No:		
		Location o			
District:- HATH	RAS Blovk	-Hasaya	η Schem	Jarcen Dur	Rhyraka
Following Civil	tems are ready for in	spection:	Date:-		
SBC	Tube Well] Excavation	PCC	RCC	
Shuttering	Brick Work] Plaster Work	Painting	Stand Pos	st
Rising Main	Back Filling] M.S/Wio	ket Gate/Window		
Others					
Following Mecha	anical, Electrical, C&I I	tems are read	y for inspection:	Date:-	
instrumentation[Welding	Valves	Chain Pulle	y DG Set	
Pumpset	Stabilizer	Pannel	Solar	Chlorinating Plan	t
Lighting	EMF Meter Lev	el Transmitter/F	Pressure Transmitte	er RTU	
Earthing Cable) Others	
Work Descriptio	ns:-Lowering Pcg gravel	and fillin	g work ste	screen pipe 107 T.W-2 Dering depth- 2	(200mmai
On Date:- 13-		5120F 300X	Time:- 1		10 10)10,
	HILESH KU. Date:	17-0195			eph kemap
Arvee:	THE BIT RUIDAN	13 4-23	11110: 00: 00	olgii. (iv i i	1 - 1000
Received by:	Dat	e:	Time:	Sign:	
Comments:					
	Civil Department		E&N	I, I/C Department	t
NAME	APPROVED		NAME	APPROVE	D
	APPROVED AS NO		DESIG		DAS NOTED
DESIG		JIED	DECIO		

GEO-PHYSICAL WELL ELECTOLOGGING REPORT

Ref No:-B- 488

Date:- 09-01-2025

NAME OF SITE

GRAM PANCHAYAT- Jarinpur Bhukra BLOCK- Hasayan DISTT- Hathras

GEO-PER'SICAL WELL BOTCLOGGING REPORT

NAME OF AGENCY

M/s Braj Gopal Construction Hathras

NAME OF SIT



GROUND WATER SURVEY CONSULTANCY Electric Well Logging, Geophysical Resistivity Survey, Ground Water Investigations. 112 A-Shree Nagar Colony, Firozabad Road, Agra- 282006 (M) : 9412260823, 9794625420, 9761163000, Email : gwsc_agra@yahoo.com

ISO; 9001: 2015

GRAM PANCHAYAT- JARINPUR BHUKRA, BLOCK- HASAYAN, DISTT- HATHRAS UNDER JAL JIVAN MISSION

Introduction :

A Deep bore hole was drilled 110 mtrs. depth. and Logged depth 110 mtrs. at above site. Was drilled by M/s Braj Gopal Construction, Hathras.

On the request of M/s Braj Gopal Construction, Hathras. a Geophysical well Logging in the above bore hole using IGIS Well Logger on 09.Jan.2025.

Logging Para meters - Self potential, short normal (N-16), Long Normal (N-64), Lateral. Details of major Aquifer formations explored from logging of bore hole combined with the study of Strata Chart prepared from drill cuttings are given in the following table:-

A STATE SALARS

Mud Resistivity = 15.70 Ohms. Drilling Water Resistivity = 16.85 Ohms. Approx Water Level = 15 Mtr.

S.No.	Depth range(m)	Thickness(m)	Lithology	Expected Water Quality
1.	0 - 5	5	Surface soil	Quality
2.	5 - 10	5	Clay kankar	
3.	10 - 17	7	Fine sand	
4.	17 - 25	8	Clay kankar	net with the star
5.	25 - 30	5	Fine to Medium sand	Madium
6.	30 - 38	8	Clay kankar	Medium
7.	38 - 46*	8	Medium sand	Medium
8.	46 - 60	14	Clay kankar	
9.	60 - 66	6	Fine to Medium sand	Medium
10.	66 - 77	11	Clay kankar	iviculuit
11.	77 - 83	6	Fine to Medium sand	Medium
12.	83 - 110	27	Clay kankar	wiedłum



- 1. The Lithology broadly tallies with that of drill cutting strata chart.
- The zones marked with asterisk (*) appear to be aquifer zones for possible Development of tube well.
- The Quality of water is expected Medium.
- It is recommended to have a chemical and bacteriological analysis of the water sample before using it for human consumption or for any other use.
- 5. All projections and recommendations are subject to the inherent limitations of the technique employed and there could be variations as the underground conditions are not always amenable to physical interpretations.

The Guality of Marina expected Medium.



te and so the point to make a chemical and bacteriologics duators using the putties consumption or for any other







6	9¢0	BS7 sarved associate			SW8M CONTESTION
District	:- Hathras		Block Name: Masage	Scheme name: Jorcen PU	Bhurgka
Rig No	Type. DC		s	ART FOR TUBE WELL Scheme name: Arcenpus ize Of Bore. 500 x 500	MM.
Under	JJM Asse	embly Size:-20	0X200 MM Required LPM	:- 290 Rep.no:	
ACL F	CHART	M	PIPE LENGTH	ASSEMBLY DETAIL	<u>s</u>
AGL		IVI	Pipe No. 23 =	Drilling Started date: 07-01	-25
				Drilling Depth : M	(As Per DPR)
			Pipe No. 22 =	Lowering Started : 13-01-	25
				Lowering Comleted : 13 -0/-	25
			Pipe No. 21 =	Assembly Lowered : 99.03	M
			Dine No. 20 -	Housing Pipe øMM	M
			Pipe No. 20 =	Plain Pipe Ø 200 MM 71	53 M
			Pipe No. 19 =	Screen Pipe Ø 200 MM	3.00M
			Pipe No. 18 =	Total Assembly length + AGL	.03+0.50
			Pipe No. 17 =	Actual Drilling DepthO	_ M
	17	0.50			
	6.03	mm	Pipe No. 16 =		
	6.03		Pipe No. 15 =		
	6.03				
	6.03		Pipe No. 14 =		
	005				
	6.03		Pipe No. 13 =		
	6.03		Pipe No. 12 =		
	700				
	3.82		Pipe No. 11 =		
13e	6.03		Pipe No. 10 =		
	0.00	39.50			
	6.00	AFFO	Pipe No. 9 =		
	1	45.50			
	6.03		Pipe No. 8 =		
	2.44		Pipe No. 7 =		
		1			
	6.03	60.00	Pipe No. 6 =		
	1.1 00'		Rino No. 5		
	6.00	66.00	Pipe No. 5 =		
	6.03		Pipe No. 4 =		
	4.97	77.00	Pipe No. 3 =		
	1.Com		Direc No. 2		
	6.00	83.00	Pipe No. 2 =		
	6.03		Pipe No. 1 =		
		89.03			
	Ablal	1 kemar			
	GCCPL-Ramky (JV)	1	TPI Representative	UPJN(R) Repres	antativo

G.P. : Jasinpur bhuraka T.W. NO-02 District : Hathras Block : Hasayan Water Level -> 50 feet. Required : 23° LPM 300mm dia Plain Pipe : 7 : 72 200mm dia Plain Pipe : 18 200mm dia Slotted Pipe 90mts 0.50 6.00 6.00 Streta :-6.00 6.00 6.00 4.00 38-46-> 08 mH 39.50 6.00 60-66->06mH 6.00 45.50 77-83->06mh 6.00 2.50 6.00 60.00 6.00 66.00 6.00 5.00 77.00 6.00 83.00 6.00 00.98 300mm dia Plain Pipe : * : X 300X200 mm Reducer : 71.50 mH 200mm dia Plain Pipe 18.00 mk 200mm dia Slotted Pipe : 89.50 MM : Total





	FORMAT					SION (S	· · ·			
Format Number:-	I ORMAN		TLL GO	RFI Nu					te:-DT	7-01-2
Name of Contracto	or: BGCCPL-R	AMKY (IV/)	Contra						
			Locatio							
District:- HATHR	AS	and the second se	-Hasa			Scheme	Name	_	~	
			0	/		Scheme	Jarcen	pur	Bhys	gkg T
Following Civil It	ems are read	ly for ins	spection:			Date:-				
SBC	Tube Well	~	Excavati	on 🗌		PCC [F	RCC [
Shuttering	Brick Work		Plaster V	Vork		Painting [Stand I	Post [
Rising Main	Back Filling		M.S	S/Wicket	Gate/\	Vindow				
Others										
Following Mecha	nical, Electrica	al, C&I It	ems are	ready fo	r insp	ection:	Date:-			
instrumentation	Weldir	ng	Valve	s	Cha	in Pulley] DG :	Set	
Pumpset	Stabili	zer	Panne	el	Sola	ar 🔤	Chlorin	ating P	lant	
Lighting	EMF Meter	Leve	el Transmi	tter/Pres	sure Tr	ansmitter		R	TU	
Earthing Cable	Starter	Pip	oing-DI() HDPE	()	M.S ()		Oth	ers [
Work Description	15:- R19 M	achin	e shif	fing	fer	Doilli	ng l	loste	_	
				0			·			
Discharge-20	OLPM B	ore Si	20-501	OXFOC	mm	Dojl	ling de	othe	1100	nto:
(F U					10/10/					
On Date:- 07 -(21-25				Tir	ne:- &!	48			
and the second se	-1						-			
Submitted by:-A	-1						-			Kyman
On Date:- 07 -(Submitted by:-A Arvee: Received by:	-1		07-01-	25 Ti			-	n: Al4		
Submitted by:-A Arvee: Received by:	-1	()́Date:	07-01-	25 Ti	me: (Sig	n: Al4		
Submitted by:-A	-1	()́Date:	07-01-	25 Ti	me: (Sig	n: Al4		
Submitted by:-A Arvee: Received by:	-1	()́Date:	07-01-	25 Ti	me: (Sig	n: Al4		
Submitted by:-A Arvee: Received by: Comments:	-1	(),Date: Date	07-01-	25 Ti	me: (8:10	Sig	n: Al4h gn:	ilen	
Submitted by:-A Arvee: Received by: Comments:	CHILESH K	(),Date: Date Date nent	07-01-	2.5 TI	me: (8:10	Sig Siç I/C De	n: Al4h gn:	ent	
Submitted by:-A Arvee: Received by: Comments:	Civil Departr	(),Date: Date Date	07 <i>-01-</i> e:	2.5 TI	ime:	8:10	Sig Siç	n: Al4h gn: partm APPRC	ent DVED	







					WSM) HATI	HRAS
	FORMAT NAM	IE :- REQU	EST FOR IN	SPECTIC	ON (RFI)	
Format Number			RFI Number	 -	D	ate:-09-01-
Name of Contra	ctor: BGCCPL-RAMK	((JV)	Contract No	:		
District LIATI			n of Work	1		
District:- HATH	IRAS Blov	1k:-H9,899	len	Scheme	Name:-	Bhyrake
Following Civil	Items are ready for	inspection:		Date:-	Milling	- My yre
SBC	Tube Well	Excavatio	on 🗌	PCC		RCC
Shuttering	Brick Work	Plaster W	Vork	Painting	Stand	I Post
Rising Main	Back Filling	M.S/	/Wicket Gate/	Window		
Others		1				
Following Mech	anical, Electrical, C&	ltems are r	andy for inor	oction		
instrumentation		Valves			Date:-	0.1
				ain Pulley		Set
Pumpset	Stabilizer	Panne	Sol	ar 🔤	Chlorinating I	Plant
Lighting	EMF Meter Le	vel Transmitt	er/Pressure T	ransmitter	i F	
Earthing Cable	Starter F	piping-DI(Mai		
L				M.S ()		ners
	ons:- Inspection	n of E	E-loggin	y hor	le	
Discharger- On Date:- 09-	ons:- Inspection 290 LPM Box -01-25	n of E e size=5	E -loggin	y klor m <u>lo</u> me:- lo	le 1911g dept	his 110 mt
Discharge- On Date:- 09- Submitted by:-6	ons:- Inspection	n of E e size=5	E -loggin	y klor m <u>lo</u> me:- lo	le 1911g dept	his 110 mt
Submitted by:-k Arvee:	ons:- Inspection 290 LPM Box -01-25 Huhiloh KumurDate	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin Dex300 n Ti 25 Time:	y klor m <u>lo</u> me:- lo	le_ 1 <u>91 ng dept</u> 20 Sign: Alle	his 110 mt
Discharge On Date:- 09- Submitted by:-6 Arvee: Received by:	ons:- Inspection 290 LPM Box -01-25	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin	y klor m <u>lo</u> me:- lo	le 1911g dept	his 110 mt
Discharge- On Date:- 09- Submitted by:-6	ons:- Inspection 290 LPM Box -01-25 Huhiloh KumurDate	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin Dex300 n Ti 25 Time:	y klor m <u>lo</u> me:- lo	le_ 1 <u>91 ng dept</u> 20 Sign: Alle	his 110 mt
Discharge On Date:- 09- Submitted by:-6 Arvee: Received by:	ons:- Inspection 290 LPM Box -01-25 Huhiloh KumurDate	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin Dex300 n Ti 25 Time:	y klor <u>me:- lo</u> <u>0150</u>	le_ 1 <u>91 ng dept</u> 20 Sign: Alle	hir II contra
Discharge On Date:- 09- Submitted by:-6 Arvee: Received by:	ons:- Inspection 290 LPM Box -01-25 Huhiloh KumurDate Da	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin Dex300 n Ti 25 Time:	y klor <u>me:- lo</u> <u>0150</u>	le <u>191 ng</u> dept 20 Sign: Ale Sign:	hir [10 mt
Discharge On Date:- 69- Submitted by:-6 Arvee: Received by: Comments:	ons:- Inspection 290 LPM Box -01-25 Huhiloh Kumu Date Da Da	n of E <u>e 8izer-5</u> e: 09-01-: nte:	E -loggin Dex 500 n Ti 25 Time: Time:	y klor <u>me:- lo</u> <u>0150</u>	IL Sign: All Sign:	hir [10 mt





PROJ	ECT STATE WATER	& SANITAT	ION MISSION (SWSM) HATHRA	S
	FORMAT NAME	:- REQUEST	FOR INSPECT	ON (RFI)	
Format Number:-		RF	I Number:-	Date:-	13-01-2
Name of Contrac	tor: BGCCPL-RAMKY (JV) Co	ntract No:		
		Location o			
District:- HATH	RAS Blovk	-Hasaya	η Schem	Jarcen Dur	Rhyraka
Following Civil	tems are ready for in	spection:	Date:-		
SBC	Tube Well] Excavation	PCC	RCC	
Shuttering	Brick Work] Plaster Work	Painting	Stand Pos	st
Rising Main	Back Filling] M.S/Wio	ket Gate/Window		
Others					
Following Mecha	anical, Electrical, C&I I	tems are read	y for inspection:	Date:-	
instrumentation[Welding	Valves	Chain Pulle	y DG Set	
Pumpset	Stabilizer	Pannel	Solar	Chlorinating Plan	t
Lighting	EMF Meter Lev	el Transmitter/F	Pressure Transmitte	er RTU	
Earthing Cable) Others	
Work Descriptio	ns:-Lowering Pcg gravel	and fittin	g work ste	screen pipe 107 T.W-2 Dering depth- 2	(200mmai
On Date:- 13-		5120F 300X	Time:- 1		10 10)10,
	HILESH KU. Date:	17-0195			eph kemap
Arvee:	THE BIT RUIDAN	13 4-23	11110: 00: 00	olgii. (iv i i	1 - 1000
Received by:	Dat	e:	Time:	Sign:	
Comments:					
	Civil Department		E&N	I, I/C Department	t
NAME	APPROVED		NAME	APPROVE	D
	APPROVED AS NO		DESIG		DAS NOTED
DESIG		JIED	DECIO		

GEO-PHYSICAL WELL ELECTOLOGGING REPORT

Ref No:-B- 488

Date:- 09-01-2025

NAME OF SITE

GRAM PANCHAYAT- Jarinpur Bhukra BLOCK- Hasayan DISTT- Hathras

GEO-PER'SICAL WELL BOTCLOGGING REPORT

NAME OF AGENCY

M/s Braj Gopal Construction Hathras

NAME OF SIT



GROUND WATER SURVEY CONSULTANCY Electric Well Logging, Geophysical Resistivity Survey, Ground Water Investigations. 112 A-Shree Nagar Colony, Firozabad Road, Agra- 282006 (M) : 9412260823, 9794625420, 9761163000, Email : gwsc_agra@yahoo.com

ISO; 9001: 2015

GRAM PANCHAYAT- JARINPUR BHUKRA, BLOCK- HASAYAN, DISTT- HATHRAS UNDER JAL JIVAN MISSION

Introduction :

A Deep bore hole was drilled 110 mtrs. depth. and Logged depth 110 mtrs. at above site. Was drilled by M/s Braj Gopal Construction, Hathras.

On the request of M/s Braj Gopal Construction, Hathras. a Geophysical well Logging in the above bore hole using IGIS Well Logger on 09.Jan.2025.

Logging Para meters - Self potential, short normal (N-16), Long Normal (N-64), Lateral. Details of major Aquifer formations explored from logging of bore hole combined with the study of Strata Chart prepared from drill cuttings are given in the following table:-

A STATE SALARS

Mud Resistivity = 15.70 Ohms. Drilling Water Resistivity = 16.85 Ohms. Approx Water Level = 15 Mtr.

S.No.	Depth range(m)	Thickness(m)	Lithology	Expected Water Quality
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2.	5 - 10	5	Clay kankar	
3.	10 - 17	7	Fine sand	
4.	17 - 25	8	Clay kankar	net with the star
5.	25 - 30	5	Fine to Medium sand	Madium
6.	30 - 38	8	Clay kankar	Medium
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9.	60 - 66	6	Fine to Medium sand	Medium
10.	66 - 77	11	Clay kankar	wiedlun
11.	77 - 83	6	Fine to Medium sand	Medium
12.	83 - 110	27	Clay kankar	wiedłum



- 1. The Lithology broadly tallies with that of drill cutting strata chart.
- The zones marked with asterisk (*) appear to be aquifer zones for possible Development of tube well.
- The Quality of water is expected Medium.
- It is recommended to have a chemical and bacteriological analysis of the water sample before using it for human consumption or for any other use.
- 5. All projections and recommendations are subject to the inherent limitations of the technique employed and there could be variations as the underground conditions are not always amenable to physical interpretations.

The Guality of Marina expected Medium.



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6	9¢0	BS7 sarved associate			SW8M CONTESTION
District	:- Hathras		Block Name: Masage	Scheme name: Jorcen PU	Bhurgka
Rig No	Type. DC		s	ART FOR TUBE WELL Scheme name: Arcenpus ize Of Bore. 500 x 500	MM.
Under	JJM Asse	embly Size:-20	0X200 MM Required LPM	:- 290 Rep.no:	
ACL F	CHART	M	PIPE LENGTH	ASSEMBLY DETAIL	<u>s</u>
AGL		IVI	Pipe No. 23 =	Drilling Started date: 07-01	-25
				Drilling Depth : M	(As Per DPR)
			Pipe No. 22 =	Lowering Started : 13-01-	25
				Lowering Comleted : 13 -0/-	25
			Pipe No. 21 =	Assembly Lowered : 99.03	M
			Dine No. 20 -	Housing Pipe øMM	M
			Pipe No. 20 =	Plain Pipe Ø 200 MM 71	53 M
			Pipe No. 19 =	Screen Pipe Ø 200 MM	3.00M
			Pipe No. 18 =	Total Assembly length + AGL	.03+0.50
			Pipe No. 17 =	Actual Drilling DepthO	_ M
	17	0.50			
	6.03	mm	Pipe No. 16 =		
	6.03		Pipe No. 15 =		
	6.03				
	6.03		Pipe No. 14 =		
	005				
	6.03		Pipe No. 13 =		
	6.03		Pipe No. 12 =		
	700				
	3.82		Pipe No. 11 =		
13e	6.03		Pipe No. 10 =		
	0.00	39.50			
	6.00	AFFO	Pipe No. 9 =		
	1	45.50			
	6.03		Pipe No. 8 =		
	2.44		Pipe No. 7 =		
		1			
	6.03	60.00	Pipe No. 6 =		
	1.1 00'		Rino No. 5		
	6.00	66.00	Pipe No. 5 =		
	6.03		Pipe No. 4 =		
	4.97	77.00	Pipe No. 3 =		
	1.Com		Direc No. 2		
	6.00	83.00	Pipe No. 2 =		
	6.03		Pipe No. 1 =		
		89.03			
	Ablal	1 kemar			
	GCCPL-Ramky (JV)	1	TPI Representative	UPJN(R) Repres	antativo

G.P. : Jasinpur bhuraka T.W. NO-02 District : Hathras Block : Hasayan Water Level -> 50 feet. Required : 23° LPM 300mm dia Plain Pipe : 7 : 72 200mm dia Plain Pipe : 18 200mm dia Slotted Pipe 90mts 0.50 6.00 6.00 Streta :-6.00 6.00 6.00 4.00 38-46-> 08 mH 39.50 6.00 60-66->06mH 6.00 45.50 77-83->06mh 6.00 2.50 6.00 60.00 6.00 66.00 6.00 5.00 77.00 6.00 83.00 6.00 00.98 300mm dia Plain Pipe : * : X 300X200 mm Reducer : 71.50 mH 200mm dia Plain Pipe 18.00 mk 200mm dia Slotted Pipe : 89.50 MM : Total





	FORMAT					SION (S	· · ·			
Format Number:-	I ORMAN	TU/AIVIL	TLL GO	RFI Nu					te:-DT	7-01-2
Name of Contracto	or: BGCCPL-R	AMKY (IV/)	Contra						
			Locatio							
District:- HATHR	AS	and the second se	-Hasa			Scheme	Name	_	~	
			0	/		Scheme	Jarcen	pur	Bhys	gkg T
Following Civil It	ems are read	ly for ins	spection:			Date:-				
SBC	Tube Well	~	Excavati	on 🗌		PCC [F	RCC [
Shuttering	Brick Work		Plaster V	Vork		Painting [Stand I	Post [
Rising Main	Back Filling		M.S	S/Wicket	Gate/\	Vindow				
Others										
Following Mecha	nical, Electrica	al, C&I It	ems are	ready fo	r insp	ection:	Date:-			
instrumentation	Weldir	ng	Valve	s	Cha	in Pulley] DG :	Set	
Pumpset	Stabili	zer	Panne	el	Sola	ar 🔤	Chlorin	ating P	lant	
Lighting	EMF Meter	Leve	el Transmi	tter/Pres	sure Tr	ansmitter		R	TU	
Earthing Cable	Starter	Pip	oing-DI() HDPE	()	M.S ()		Oth	ers [
Work Description	15:- R19 M	achin	e shif	fing	fer	Doilli	ng l	loste	_	
				0			·			
Discharge-20	OLPM B	ore Si	20-501	OXFOC	mm	Dojl	ling de	othe	1100	nto:
(F U					10/10/					
On Date:- 07 -(21-25				Tir	ne:- &!	48			
and the second se	-1						-			
Submitted by:-A	-1						-			Kyman
On Date:- 07 -(Submitted by:-A Arvee: Received by:	-1		07-01-	25 Ti			-	n: Al4		
Submitted by:-A Arvee: Received by:	-1 - 1	(į́Date:	07-01-	25 Ti	me: (Sig	n: Al4		
Submitted by:-A	-1 - 1	(į́Date:	07-01-	25 Ti	me: (Sig	n: Al4		
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Submitted by:-A Arvee: Received by: Comments:	-1 - 1	(),Date: Date	07-01-	25 Ti	me: (8:10	Sig	n: Al4h gn:	ilen	
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Submitted by:-A Arvee: Received by: Comments:	Civil Departr	(),Date: Date Date	07 <i>-01-</i> e:	2.5 TI	ime:	8:10	Sig Siç	n: Al4h gn: partm APPRC	ent DVED	







					WSM) HATI	HRAS
	FORMAT NAM	IE :- REQU	EST FOR IN	SPECTIC	ON (RFI)	
Format Number			RFI Number	 -	D	ate:-09-01-
Name of Contra	ctor: BGCCPL-RAMK	((JV)	Contract No	:		
District LIATI			n of Work	1		
District:- HATH	IRAS Blov	1k:-H9,899	len	Scheme	Name:-	Bhyrake
Following Civil	Items are ready for	inspection:		Date:-	Milling	any yre
SBC	Tube Well	Excavatio	on 🗌	PCC		RCC
Shuttering	Brick Work	Plaster W	Vork	Painting	Stand	I Post
Rising Main	Back Filling	M.S/	/Wicket Gate/	Window		
Others		1				
Following Mech	anical, Electrical, C&	ltems are r	andy for inor	oction		
instrumentation		Valves			Date:-	0.1
				ain Pulley		Set
Pumpset	Stabilizer	Panne	Sol	ar 🔤	Chlorinating I	Plant
Lighting	EMF Meter Le	vel Transmitt	er/Pressure T	ransmitter	i F	
Earthing Cable	Starter F	piping-DI(Mai		
L				M.S ()		ners
	ons:- Inspection	n of E	E-loggin	y hor	le	
Discharger- On Date:- 09-	ons:- Inspection 290 LPM Box -01-25	n of E e size=5	E -loggin	y klor m <u>lo</u> me:- lo	le 1911g dept	his 110 mt
Discharge- On Date:- 09- Submitted by:-6	ons:- Inspection	n of E e size=5	E -loggin	y klor m <u>lo</u> me:- lo	le 1911g dept	his 110 mt
Submitted by:-k	ons:- Inspection 290 LPM Box -01-25 Huhiloh KumurDate	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin Dex300 n Ti 25 Time:	y klor m <u>lo</u> me:- lo	le_ 1 <u>91 ng dept</u> 20 Sign: Alle	his 110 mt
Discharge On Date:- 09- Submitted by:-6 Arvee: Received by:	ons:- Inspection 290 LPM Box -01-25	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin	y klor m <u>lo</u> me:- lo	le 1911g dept	his 110 mt
Discharge- On Date:- 09- Submitted by:-6	ons:- Inspection 290 LPM Box -01-25 Huhiloh KumurDate	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin Dex300 n Ti 25 Time:	y klor m <u>lo</u> me:- lo	le_ 1 <u>91 ng dept</u> 20 Sign: Alle	his 110 mt
Discharge On Date:- 09- Submitted by:-6 Arvee: Received by:	ons:- Inspection 290 LPM Box -01-25 Huhiloh KumurDate	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin Dex300 n Ti 25 Time:	y klor <u>me:- lo</u> <u>0150</u>	le_ 1 <u>91 ng dept</u> 20 Sign: Alle	hir II contra
Discharge On Date:- 09- Submitted by:-6 Arvee: Received by:	ons:- Inspection 290 LPM Box -01-25 Huhiloh KumurDate Da	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin Dex300 n Ti 25 Time:	y klor <u>me:- lo</u> <u>0150</u>	le <u>191 ng</u> dept 20 Sign: Ale Sign:	hir 110 mt
Discharge On Date:- 69- Submitted by:-6 Arvee: Received by: Comments:	ons:- Inspection 290 LPM Box -01-25 Huhiloh Kumu Date Da Da	n of E <u>e 8izer-5</u> e: 09-01-: nte:	E -loggin Dex 500 n Ti 25 Time: Time:	y klor <u>me:- lo</u> <u>0150</u>	IL Sign: All Sign:	hir 110 mt





PROJ	ECT STATE WATER	& SANITAT	ION MISSION (SWSM) HATHRA	S	
	FORMAT NAME	:- REQUEST	FOR INSPECT	ON (RFI)		
Format Number:-		RF	RFI Number:- Date:-13-01			
Name of Contrac	tor: BGCCPL-RAMKY (JV) Co	ntract No:			
		Location o				
District:- HATH	RAS Blovk	-Hasaya	η Schem	Jarcen Dur	Rhyraka	
Following Civil	tems are ready for in	spection:	Date:-			
SBC	Tube Well] Excavation	PCC	RCC		
Shuttering	Brick Work] Plaster Work	Painting	Stand Pos	st	
Rising Main	Back Filling] M.S/Wio	ket Gate/Window			
Others						
Following Mecha	anical, Electrical, C&I I	tems are read	y for inspection:	Date:-		
instrumentation[Welding	Valves	Chain Pulle	y DG Set		
Pumpset	Stabilizer	Pannel	Solar	Chlorinating Plan	t	
Lighting	EMF Meter Lev	el Transmitter/F	Pressure Transmitte	er RTU		
Earthing Cable) Others		
Work Descriptio	ns:-Lowering Pcg gravel	and fillin	g work ste	screen pipe 107 T.W-2 Dering depth- 2	(200mmai	
On Date:- 13-		5120F 300X	Time:- 1		10 10)10,	
	HILESH KU. Date:	17-0195			eph kemap	
Arvee:	THE BIT RUIDAN	13 4-23	11110: 00: 00	olgii. (iv i i	1 - 1000	
Received by:	Dat	e:	Time:	Sign:		
Comments:						
	Civil Department		E&N	I, I/C Department	t	
NAME	APPROVED		NAME	APPROVE	D	
	APPROVED AS NO		DESIG		DAS NOTED	
DESIG		JIED	DECIO			

GEO-PHYSICAL WELL ELECTOLOGGING REPORT

Ref No:-B- 488

Date:- 09-01-2025

NAME OF SITE

GRAM PANCHAYAT- Jarinpur Bhukra BLOCK- Hasayan DISTT- Hathras

GEO-PER'SICAL WELL BOTCLOGGING REPORT

NAME OF AGENCY

M/s Braj Gopal Construction Hathras

NAME OF SIT



GROUND WATER SURVEY CONSULTANCY Electric Well Logging, Geophysical Resistivity Survey, Ground Water Investigations. 112 A-Shree Nagar Colony, Firozabad Road, Agra- 282006 (M) : 9412260823, 9794625420, 9761163000, Email : gwsc_agra@yahoo.com

ISO; 9001: 2015

GRAM PANCHAYAT- JARINPUR BHUKRA, BLOCK- HASAYAN, DISTT- HATHRAS UNDER JAL JIVAN MISSION

Introduction :

A Deep bore hole was drilled 110 mtrs. depth. and Logged depth 110 mtrs. at above site. Was drilled by M/s Braj Gopal Construction, Hathras.

On the request of M/s Braj Gopal Construction, Hathras. a Geophysical well Logging in the above bore hole using IGIS Well Logger on 09.Jan.2025.

Logging Para meters - Self potential, short normal (N-16), Long Normal (N-64), Lateral. Details of major Aquifer formations explored from logging of bore hole combined with the study of Strata Chart prepared from drill cuttings are given in the following table:-

A STATE SALARS

Mud Resistivity = 15.70 Ohms. Drilling Water Resistivity = 16.85 Ohms. Approx Water Level = 15 Mtr.

S.No.	Depth range(m)	Thickness(m)	Lithology	Expected Water Quality
1.	0 - 5	5	Surface soil	Quality
2.	5 - 10	5	Clay kankar	
3.	10 - 17	7	Fine sand	
4.	17 - 25	8	Clay kankar	net with the star
5.	25 - 30	5	Fine to Medium sand	Madium
6.	30 - 38	8	Clay kankar	Medium
7.	38 - 46*	8	Medium sand	Medium
8.	46 - 60	14	Clay kankar	
9.	60 - 66	6	Fine to Medium sand	Medium
10.	66 - 77	11	Clay kankar	wiedlun
11.	77 - 83	6	Fine to Medium sand	Medium
12.	83 - 110	27	Clay kankar	wiedłum



- 1. The Lithology broadly tallies with that of drill cutting strata chart.
- The zones marked with asterisk (*) appear to be aquifer zones for possible Development of tube well.
- The Quality of water is expected Medium.
- It is recommended to have a chemical and bacteriological analysis of the water sample before using it for human consumption or for any other use.
- 5. All projections and recommendations are subject to the inherent limitations of the technique employed and there could be variations as the underground conditions are not always amenable to physical interpretations.

The Guality of Marina expected Medium.



te and so the point to make a chemical and bacteriologics duators using the putties consumption or for any other







6	9¢0	IST aarved associate			SW8M CONTESTION
District	District:- Hathras		Block Name: Masage	Scheme name: Jorcen PU	Bhurgka
Rig No/Type. DC			s	ART FOR TUBE WELL Scheme name: Arcenpus ize Of Bore. 500 x 500	MM.
Under	JJM Asse	embly Size:-20	0X200 MM Required LPM	:- 290 Rep.no:	
ACL F	CHART	M	PIPE LENGTH	ASSEMBLY DETAIL	<u>s</u>
AGL		IVI	Pipe No. 23 =	Drilling Started date: 07-01	-25
	<u> </u>			Drilling Depth : M	(As Per DPR)
			Pipe No. 22 =	Lowering Started : 13-01-	25
				Lowering Comleted : 13 -0/-	25
			Pipe No. 21 =	Assembly Lowered : 99.03	M
			Dine No. 20 -	Housing Pipe øMM	M
			Pipe No. 20 =	Plain Pipe Ø 200 MM 71	53 M
			Pipe No. 19 =	Screen Pipe Ø 200 MM	3.00M
			Pipe No. 18 =	Total Assembly length + AGL	.03+0.50
			Pipe No. 17 =	Actual Drilling DepthO	_ M
	17	0.50			
	6.03	mm	Pipe No. 16 =		
	6.03		Pipe No. 15 =		
	6.03				
	6.03		Pipe No. 14 =		
	005				
	6.03		Pipe No. 13 =		
	6.03		Pipe No. 12 =		
	700				
	3.82		Pipe No. 11 =		
13e	6.03		Pipe No. 10 =		
	0.00	39.50			
	6.00	AFFO	Pipe No. 9 =		
	1	45.50			
	6.03		Pipe No. 8 =		
	2.44		Pipe No. 7 =		
		1			
	6.03	60.00	Pipe No. 6 =		
	1.1 00'		Rino No. 5		
	6.00	66.00	Pipe No. 5 =		
	6.03		Pipe No. 4 =		
	4.97	77.00	Pipe No. 3 =		
	1.Com		Direc No. 2		
	6.00	83.00	Pipe No. 2 =		
	6.03		Pipe No. 1 =		
		89.03			
	Ablal	1 kemar			
	GCCPL-Ramky (JV)	1	TPI Representative	UPJN(R) Repres	antativo

G.P. : Jasinpur bhuraka T.W. NO-02 District : Hathras Block : Hasayan Water Level -> 50 feet. Required : 23° LPM 300mm dia Plain Pipe : 7 : 72 200mm dia Plain Pipe : 18 200mm dia Slotted Pipe 90mts 0.50 6.00 6.00 Streta :-6.00 6.00 6.00 4.00 38-46-> 08 mH 39.50 6.00 60-66->06mH 6.00 45.50 77-83->06mh 6.00 2.50 6.00 60.00 6.00 66.00 6.00 5.00 77.00 6.00 83.00 6.00 00.98 300mm dia Plain Pipe : * : X 300X200 mm Reducer : 71.50 mH 200mm dia Plain Pipe 18.00 mk 200mm dia Slotted Pipe : 89.50 MM : Total





	FORMAT					SION (S	· · ·			
Format Number:-	I ORMAN		TLL GO	RFI Nu					te:-DT	7-01-2
Name of Contracto	or: BGCCPL-R	AMKY (IV/)	Contra						
			Locatio							
District:- HATHR	AS	and the second se	-Hasa			Scheme	Name	_	~	
			0	/		Scheme	Jarcen	pur	Bhys	gkg T
Following Civil It	ems are read	ly for ins	spection:			Date:-				
SBC	Tube Well	~	Excavati	on 🗌		PCC [F	RCC [
Shuttering	Brick Work		Plaster V	Vork		Painting [Stand I	Post [
Rising Main	Back Filling		M.S	S/Wicket	Gate/\	Vindow				
Others										
Following Mecha	nical, Electrica	al, C&I It	ems are	ready fo	r insp	ection:	Date:-			
instrumentation	Weldir	ng	Valve	s	Cha	in Pulley] DG :	Set	
Pumpset	Stabili	zer	Panne	el	Sola	ar 🔤	Chlorin	ating P	lant	
Lighting	EMF Meter	Leve	el Transmi	tter/Pres	sure Tr	ansmitter		R	TU	
Earthing Cable	Starter	Pip	oing-DI() HDPE	()	M.S ()		Oth	ers [
Work Description	15:- R19 M	achin	e shif	fing	fer	Doilli	ng l	loste	_	
				0			·			
Dischargo-20	OLPM B	ore Si	20-501	OXFOC	mm	Dojl	ling de	othe	1100	nto:
(F U					10/10/					
On Date:- 07 -(21-25				Tir	ne:- &!	48			
and the second se	-1 - 1						-			
Submitted by:-A	-1 - 1						-			Kyman
On Date:- 07 -(Submitted by:-A Arvee: Received by:	-1 - 1		07-01-	25 Ti			-	n: Al4		
Submitted by:-A Arvee: Received by:	-1 - 1	(į́Date:	07-01-	25 Ti	me: (Sig	n: Al4		
Submitted by:-A	-1 - 1	(į́Date:	07-01-	25 Ti	me: (Sig	n: Al4		
Submitted by:-A Arvee: Received by:	-1 - 1	(į́Date:	07-01-	25 Ti	me: (Sig	n: Al4		
Submitted by:-A Arvee: Received by: Comments:	-1 - 1	(),Date: Date	07-01-	25 Ti	me: (8:10	Sig	n: Al4h gn:	ilen	
Submitted by:-A Arvee: Received by: Comments:	CHILESH K	(),Date: Date Date nent	07-01-	2.5 TI	me: (8:10	Sig Siç I/C De	n: Al4h gn:	ent	
Submitted by:-A Arvee: Received by: Comments:	Civil Departr	(),Date: Date Date	07 <i>-01-</i> e:	2.5 TI	ime:	8:10	Sig Siç	n: Al4h gn: partm APPRC	ent DVED	







					WSM) HATI	HRAS
	FORMAT NAM	IE :- REQU	EST FOR IN	SPECTIC	ON (RFI)	
Format Number			RFI Number	 -	D	ate:-09-01-
Name of Contra	ctor: BGCCPL-RAMK	((JV)	Contract No	:		
District LIATI			n of Work	1		
District:- HATH	IRAS Blov	1k:-H9,899	len	Scheme	Name:-	Bhyrake
Following Civil	Items are ready for	inspection:		Date:-	Milling	- My yre
SBC	Tube Well	Excavatio	on 🗌	PCC		RCC
Shuttering	Brick Work	Plaster W	Vork	Painting	Stand	I Post
Rising Main	Back Filling	M.S	/Wicket Gate/	Window		
Others		1				
Following Mech	anical, Electrical, C&	ltems are r	andy for inor	oction		
instrumentation		Valves			Date:-	0.1
				ain Pulley		Set
Pumpset	Stabilizer	Panne	Sol	ar 🔤	Chlorinating I	Plant
Lighting	EMF Meter Le	vel Transmitt	er/Pressure T	ransmitter	i F	
Earthing Cable	Starter F	piping-DI(Mai		
L				M.S ()		ners
	ons:- Inspection	n of E	E-loggin	y hor	le	
Discharger- On Date:- 09-	ons:- Inspection 290 LPM Box -01-25	n of E e size=5	E -loggin	y klor m <u>lo</u> me:- lo	le 1911g dept	his 110 mt
Discharge- On Date:- 09- Submitted by:-6	ons:- Inspection	n of E e size=5	E -loggin	y klor m <u>lo</u> me:- lo	le 1911g dept	his 110 mt
Submitted by:-k	ons:- Inspection 290 LPM Box -01-25 Huhiloh KumurDate	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin Dex300 n Ti 25 Time:	y klor m <u>lo</u> me:- lo	le_ 1 <u>91 ng dept</u> 20 Sign: Alle	his 110 mt
Discharge On Date:- 09- Submitted by:-6 Arvee: Received by:	ons:- Inspection 290 LPM Box -01-25	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin	y klor m <u>lo</u> me:- lo	le 1911g dept	his 110 mt
Discharge- On Date:- 09- Submitted by:-6	ons:- Inspection 290 LPM Box -01-25 Huhiloh KumurDate	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin Dex300 n Ti 25 Time:	y klor m <u>lo</u> me:- lo	le_ 1 <u>91 ng dept</u> 20 Sign: Alle	his 110 mt
Discharge On Date:- 09- Submitted by:-6 Arvee: Received by:	ons:- Inspection 290 LPM Box -01-25 Huhiloh KumurDate	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin Dex300 n Ti 25 Time:	y klor <u>me:- lo</u> <u>0150</u>	le_ 1 <u>91 ng dept</u> 20 Sign: Alle	hir II contra
Discharge On Date:- 09- Submitted by:-6 Arvee: Received by:	ons:- Inspection 290 LPM Box -01-25 Huhiloh KumurDate Da	n of E e <u>8izer-5</u> :: 09-01-:	E -loggin Dex300 n Ti 25 Time:	y klor <u>me:- lo</u> <u>0150</u>	le <u>191 ng</u> dept 20 Sign: Ale Sign:	hir 110 mt
Discharge On Date:- 69- Submitted by:-6 Arvee: Received by: Comments:	ons:- Inspection 290 LPM Box -01-25 Huhiloh Kumu Date Da Da	n of E <u>e 8izer-5</u> e: 09-01-: nte:	E -loggin Dex 500 n Ti 25 Time: Time:	y klor <u>me:- lo</u> <u>0150</u>	IL Sign: All Sign:	hir 110 mt





PROJ	ECT STATE WATER	& SANITAT	ION MISSION (SWSM) HATHRA	S	
	FORMAT NAME	:- REQUEST	FOR INSPECT	ON (RFI)		
Format Number:-		RF	RFI Number:- Date:-13-01			
Name of Contrac	tor: BGCCPL-RAMKY (JV) Co	ntract No:			
		Location o				
District:- HATH	RAS Blovk	-Hasaya	η Schem	Jarcen Dur	Rhyraka	
Following Civil	tems are ready for in	spection:	Date:-			
SBC	Tube Well] Excavation	PCC	RCC		
Shuttering	Brick Work] Plaster Work	Painting	Stand Pos	st	
Rising Main	Back Filling] M.S/Wio	ket Gate/Window			
Others						
Following Mecha	anical, Electrical, C&I I	tems are read	y for inspection:	Date:-		
instrumentation[Welding	Valves	Chain Pulle	y DG Set		
Pumpset	Stabilizer	Pannel	Solar	Chlorinating Plan	t	
Lighting	EMF Meter Lev	el Transmitter/F	Pressure Transmitte	er RTU		
Earthing Cable) Others		
Work Descriptio	ns:-Lowering Pcg gravel	and fillin	g work ste	screen pipe 107 T.W-2 Dering depth- 2	(200mmai	
On Date:- 13-		5120F 300X	Time:- 1		10 10)10,	
	HILESH KU. Date:	17-0195			eph kemap	
Arvee:	THE BIT RUIDAN	13 4-23	11110: 00: 00	olgii. (iv i i	1 - 1000	
Received by:	Dat	e:	Time:	Sign:		
Comments:						
	Civil Department		E&N	I, I/C Department	t	
NAME	APPROVED		NAME	APPROVE	D	
	APPROVED AS NO		DESIG		DAS NOTED	
DESIG		JIED	DECIO			

GEO-PHYSICAL WELL ELECTOLOGGING REPORT

Ref No:-B- 488

Date:- 09-01-2025

NAME OF SITE

GRAM PANCHAYAT- Jarinpur Bhukra BLOCK- Hasayan DISTT- Hathras

GEO-PER'SICAL WELL BOTCLOGGING REPORT

NAME OF AGENCY

M/s Braj Gopal Construction Hathras

NAME OF SIT



GROUND WATER SURVEY CONSULTANCY Electric Well Logging, Geophysical Resistivity Survey, Ground Water Investigations. 112 A-Shree Nagar Colony, Firozabad Road, Agra- 282006 (M) : 9412260823, 9794625420, 9761163000, Email : gwsc_agra@yahoo.com

ISO; 9001: 2015

GRAM PANCHAYAT- JARINPUR BHUKRA, BLOCK- HASAYAN, DISTT- HATHRAS UNDER JAL JIVAN MISSION

Introduction :

A Deep bore hole was drilled 110 mtrs. depth. and Logged depth 110 mtrs. at above site. Was drilled by M/s Braj Gopal Construction, Hathras.

On the request of M/s Braj Gopal Construction, Hathras. a Geophysical well Logging in the above bore hole using IGIS Well Logger on 09.Jan.2025.

Logging Para meters - Self potential, short normal (N-16), Long Normal (N-64), Lateral. Details of major Aquifer formations explored from logging of bore hole combined with the study of Strata Chart prepared from drill cuttings are given in the following table:-

A STATE SALARS

Mud Resistivity = 15.70 Ohms. Drilling Water Resistivity = 16.85 Ohms. Approx Water Level = 15 Mtr.

S.No.	Depth range(m)	Thickness(m)	Lithology	Expected Water Quality
1.	0 - 5	5	Surface soil	Quality
2.	5 - 10	5	Clay kankar	
3.	10 - 17	7	Fine sand	
4.	17 - 25	8	Clay kankar	net with the star
5.	25 - 30	5	Fine to Medium sand	Madium
6.	30 - 38	8	Clay kankar	Medium
7.	38 - 46*	8	Medium sand	Medium
8.	46 - 60	14	Clay kankar	
9.	60 - 66	6	Fine to Medium sand	Medium
10.	66 - 77	11	Clay kankar	wiedlun
11.	77 - 83	6	Fine to Medium sand	Medium
12.	83 - 110	27	Clay kankar	wiedłum



- 1. The Lithology broadly tallies with that of drill cutting strata chart.
- The zones marked with asterisk (*) appear to be aquifer zones for possible Development of tube well.
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The Guality of Marina expected Medium.



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6	9¢0	IST aarved associate			SW8M CONTESTION
District	District:- Hathras		Block Name: Masage	Scheme name: Jorcen PU	Bhurgka
Rig No/Type. DC			s	ART FOR TUBE WELL Scheme name: Arcenpus ize Of Bore. 500 x 500	MM.
Under	JJM Asse	embly Size:-20	0X200 MM Required LPM	:- 290 Rep.no:	
ACL F	CHART	M	PIPE LENGTH	ASSEMBLY DETAIL	<u>s</u>
AGL		IVI	Pipe No. 23 =	Drilling Started date: 07-01	-25
	<u> </u>			Drilling Depth : M	(As Per DPR)
			Pipe No. 22 =	Lowering Started : 13-01-	25
				Lowering Comleted : 13 -0/-	25
			Pipe No. 21 =	Assembly Lowered : 99.03	M
			Dine No. 20 -	Housing Pipe øMM	M
			Pipe No. 20 =	Plain Pipe Ø 200 MM 71	53 M
			Pipe No. 19 =	Screen Pipe Ø 200 MM	3.00M
			Pipe No. 18 =	Total Assembly length + AGL	.03+0.50
			Pipe No. 17 =	Actual Drilling DepthO	_ M
	17	0.50			
	6.03	mm	Pipe No. 16 =		
	6.03		Pipe No. 15 =		
	6.03				
	6.03		Pipe No. 14 =		
	005				
	6.03		Pipe No. 13 =		
	6.03		Pipe No. 12 =		
	700				
	3.82		Pipe No. 11 =		
13e	6.03		Pipe No. 10 =		
	0.00	39.50			
	6.00	AFFO	Pipe No. 9 =		
	1	45.50			
	6.03		Pipe No. 8 =		
	2.44		Pipe No. 7 =		
		1			
	6.03	60.00	Pipe No. 6 =		
	1.1 00'		Rino No. 5		
	6.00	66.00	Pipe No. 5 =		
	6.03		Pipe No. 4 =		
	4.97	77.00	Pipe No. 3 =		
	1.Com		Direc No. 2		
	6.00	83.00	Pipe No. 2 =		
	6.03		Pipe No. 1 =		
		89.03			
	Ablal	1 kemar			
	GCCPL-Ramky (JV)	1	TPI Representative	UPJN(R) Repres	antativo

G.P. : Jasinpur bhuraka T.W. NO-02 District : Hathras Block : Hasayan Water Level -> 50 feet. Required : 23° LPM 300mm dia Plain Pipe : 7 : 72 200mm dia Plain Pipe : 18 200mm dia Slotted Pipe 90mts 0.50 6.00 6.00 Streta :-6.00 6.00 6.00 4.00 38-46-> 08 mH 39.50 6.00 60-66->06mH 6.00 45.50 77-83->06mh 6.00 2.50 6.00 60.00 6.00 66.00 6.00 5.00 77.00 6.00 83.00 6.00 00.98 300mm dia Plain Pipe : * : X 300X200 mm Reducer : 71.50 mH 200mm dia Plain Pipe 18.00 mk 200mm dia Slotted Pipe : 89.50 MM : Total





	ECT STATE	TNAME	E :- REQU							
Format Number:-	101111-			RFIN					e:-07.	-01-2
Name of Contract	or: BGCCPL	RAMKY	(JV)	Contra						
			Locatio							
District:- HATHR	AS	Blov	k:- Masa			Scheme	Name:		Bhysg	ko T.
Following Civil It	ems are rea	ady for in	nspection:	:		Date:-	<u>States</u>		<u> </u>	1-1-1-
SBC	Tube Wel] Excavati	ion		PCC [F		
Shuttering	Brick Wor	'k] Plaster V	Nork		Painting [Stand F	Post	
Rising Main	Back Fillir	ng] M.S	S/Wicket	Gate/\	Vindow				
Others										
Following Mecha	nical, Electri	cal, C&I	Items are	ready fo	or inspe	ection:	Date:-			
instrumentation	Weld	ding	Valve	es	Cha	in Pulley] DG 8	Set	
Pumpset	Stab	oilizer	Panne	el	Sola	ar	Chlorin	ating Pl	lant	
Lighting	EMF Meter	Lev	vel Transmi	tter/Pres	sure Tr	ansmitter		R		
Earthing Cable	Starter	P	iping-DI() HDPE	()	M.S ()		Othe	ers	
Work Description	15:- R19 N	nachir	re shif	fing	fer	Doilli	ng 1	loste	-	
				0			·			
phanaran-2a	OLPM I	BOR &	5120-50	OXFOC	mm	1031	ing de	other	10 m	D.
On Date: 07	0101)	Tir	no: Q1	12 '			
and the second se	-1 - 1									
Submitted by:-A	-1 - 1								iben k	
Submitted by:-A	-1 - 1	<i>K∁</i> ,Date	:07-01-	25 T	ime: 9		Sig	n: Alch		
On Date:- 07 -0 Submitted by:-A Arvee: Received by:	-1 - 1	<i>K∁</i> ,Date		25 T				n: Alch		
Submitted by:-A	-1 - 1	<i>K∁</i> ,Date	:07-01-	25 T	ime: 9		Sig	n: Alch		
Submitted by:-A Arvee: Received by:	-1 - 1	<i>K∁</i> ,Date	:07-01-	25 T	ime: 9		Sig	n: Alch		
Submitted by:-A Arvee: Received by: Comments:	-1 - 1	<u>K</u> ∅Date Da	:07-01-	25 T	ime: 9	8:10	Sig	n: Alch jn:	ilen le	
Submitted by:-A Arvee: Received by: Comments:	CHILESH,	KU,Date Da	:07-01-	2.5 T	ime: 9	8:10	Sig Sig	n: Alch jn:	ent	
Submitted by:-A Arvee: Received by: Comments:	Civil Depar	KU,Date Da	:: 07 -01-	- 2.5 T	ime: 9	8:10	Sig Sig	n: Al4 jn: partmo	ent	umad D







	JECT STATE WATE	ER & SANI	TATION MIS	SION (S	WSM) HAT	HRAS	
	FORMAT NAM						
Format Number	-		RFI Number	-		Date:-09-0	51-
Name of Contra	ctor: BGCCPL-RAMK	Y (JV)	Contract No				-1
			n of Work				
District:- HATH		vk:-H9,899	len	Scheme	Name:- Jareenpu	x Phyra	ka
Following Civil	Items are ready for	inspection:		Date:-	11		
SBC	Tube Well	Excavatio	on 🗌	PCC [RCC	7
Shuttering	Brick Work	Plaster W	/ork	Painting [Stan	d Post	7
Rising Main	Back Filling	M.S/	Wicket Gate/	Window			_
Others		7					
Following Mech	anical, Electrical, C&	I Items are re	eady for insp	ection:	Date:-	· · · · ·	
instrumentation		Valves		in Pulley		G Set	7
Pumpset	Stabilizer	Pannel	Sol	ar 🔤	Chlorinating	Plant	
Lighting	EMF Meter Le	evel Transmitte	er/Pressure T	ansmitter		RTU	-
Earthing Cable	Starter	Piping-DI(
				M.S ()		hers	
Work Descriptic	ons:- Inspection	n of E	E-loggin	y Infor	le) Mo
Work Description	290 LPM BO	n of E ne sizer-5	E -loggih	y klor m lo ne:- lo	le 1911g dept 20	Hie 1101] 7[8;
Work Description	ons:- Inspection	n of E ne sizer-5	E -loggih	y klor m lo ne:- lo	le 1911g dept 20	Hie 1101) 1/8. 4 <i>n</i> a
Work Description	ons:- Inspection 290 LPM Boo -01-25 Huhiloh KumurDate	n of E ne sizer-5	E -loggin	y klor m lo ne:- lo	le 1911g dept 20	Hie 1101	215. 4ma
Work Description	ons:- Inspection 290 LPM Boo -01-25 Huhiloh KumurDate	n of E ne <u>8izer-5</u> =: 09-01-:	E -loggih Dex 300 M Tiu 25 Time:	y klor m lo ne:- lo	le 191 <i>ng dept</i> 200 Sign: Al	Hie 1101	 4na
Work Description	ons:- Inspection 290 LPM Boo -01-25 Huhiloh KumurDate	n of E ne <u>8izer-5</u> =: 09-01-:	E -loggih Dex 300 M Tiu 25 Time:	y klor m <u>lo</u> ne:- (0. 9150	le 191 <i>ng dept</i> 200 Sign: Al	41- 1101 chileth k	<u></u> 4na
Work Description	ons:- Inspection 290 LPM Boo -01-25 Huhiloh Kumur Date Da	n of E ne <u>8izer-5</u> =: 09-01-:	E -loggih Dex 300 M Tiu 25 Time:	y klor m <u>lo</u> ne:- (0. 9150	le 191ng dept 20 Sign: Al Sign:	41- 1101 chileth k	<u></u> 4na
Work Description	ons:- Inspection 290 LPM Bo -01-25 Huhiloh Kumu Date Da Da	n of E <u>re Sizer-5</u> e: 09-01-: ate:	E -loggih Dex 300 m Tin 25 Time: Time:	y klor m <u>lo</u> ne:- (0. 9150	le 191ng dept 20 Sign: Al Sign:	4:- 110 1 chileth k	4 199





PROJ	ECT STATE WATER	& SANITAT	ION MISSION (SWSM) HATHRA	S	
	FORMAT NAME	:- REQUEST	FOR INSPECT	ON (RFI)		
Format Number:-		RF	RFI Number:- Date:-13-01			
Name of Contrac	tor: BGCCPL-RAMKY (JV) Co	ntract No:			
		Location o				
District:- HATH	RAS Blovk	-Hasaya	η Schem	Jarcen Dur	Rhyraka	
Following Civil	tems are ready for in	spection:	Date:-			
SBC	Tube Well] Excavation	PCC	RCC		
Shuttering	Brick Work] Plaster Work	Painting	Stand Pos	st	
Rising Main	Back Filling] M.S/Wio	ket Gate/Window			
Others						
Following Mecha	anical, Electrical, C&I I	tems are read	y for inspection:	Date:-		
instrumentation[Welding	Valves	Chain Pulle	y DG Set		
Pumpset	Stabilizer	Pannel	Solar	Chlorinating Plan	t	
Lighting	EMF Meter Lev	el Transmitter/F	Pressure Transmitte	er RTU		
Earthing Cable) Others		
Work Descriptio	ns:-Lowering Pcg gravel	and fittin	g work ste	screen pipe 107 T.W-2 Dering depth- 2	(200mmai	
On Date:- 13-		5120F 300X	Time:- 1		10 10)10,	
	HILESH KU. Date:	17-0195			eph kemap	
Arvee:	THE BIT RUIDAN	13 4-23	11110: 00: 00	olgii. (iv i i	1 - 1000	
Received by:	Dat	e:	Time:	Sign:		
Comments:						
	Civil Department		E&N	I, I/C Department	t	
NAME	APPROVED		NAME	APPROVE	D	
	APPROVED AS NO		DESIG		DAS NOTED	
DESIG		JIED	DECIO			

GEO-PHYSICAL WELL ELECTOLOGGING REPORT

Ref No:-B- 488

Date:- 09-01-2025

NAME OF SITE

GRAM PANCHAYAT- Jarinpur Bhukra BLOCK- Hasayan DISTT- Hathras

BEO-PENSICAL WELL BOTOLOGOING REPORT

NAME OF AGENCY

M/s Braj Gopal Construction Hathras

NAME OF SIT



GROUND WATER SURVEY CONSULTANCY Electric Well Logging, Geophysical Resistivity Survey, Ground Water Investigations. 112 A-Shree Nagar Colony, Firozabad Road, Agra- 282006 (M) : 9412260823, 9794625420, 9761163000, Email : gwsc_agra@yahoo.com

Ground Wate Buble Consultancy

ISO; 9001: 2015

GRAM PANCHAYAT- JARINPUR BHUKRA, BLOCK- HASAYAN, DISTT- HATHRAS UNDER JAL JIVAN MISSION

Introduction :

A Deep bore hole was drilled 110 mtrs. depth. and Logged depth 110 mtrs. at above site. Was drilled by M/s Braj Gopal Construction, Hathras.

On the request of M/s Braj Gopal Construction, Hathras. a Geophysical well Logging in the above bore hole using IGIS Well Logger on 09.Jan.2025.

Logging Para meters - Self potential, short normal (N-16), Long Normal (N-64), Lateral. Details of major Aquifer formations explored from logging of bore hole combined with the study of Strata Chart prepared from drill cuttings are given in the following table:-

A STATE SALARS

Mud Resistivity = 15.70 Ohms. Drilling Water Resistivity = 16.85 Ohms. Approx Water Level = 15 Mtr.

S.No.	Depth range(m)	Thickness(m)	Lithology	Expected Water Quality
1.	0 - 5	5	Surface soil	Quality
2.	5 - 10	5	Clay kankar	al al and a second
3.	10 - 17	7	Fine sand	
4.	17 - 25	8	Clay kankar	flag solid the shire
5.	25 - 30	5	Fine to Medium sand	Madium
6.	30 - 38	8	Clay kankar	Medium
7.	38 - 46*	8	Medium sand	Medium
8.	46 - 60	14	Clay kankar	
9.	60 - 66	6	Fine to Medium sand	Medium
10.	66 - 77	11	Clay kankar	wiedłum
11.	77 - 83	6	Fine to Medium sand	Medium
12.	83 - 110	27	Clay kankar	iviculum



- 1. The Lithology broadly tallies with that of drill cutting strata chart.
- The zones marked with asterisk (*) appear to be aquifer zones for possible Development of tube well.
- The Quality of water is expected Medium.
- It is recommended to have a chemical and bacteriological analysis of the water sample before using it for human consumption or for any other use.
- 5. All projections and recommendations are subject to the inherent limitations of the technique employed and there could be variations as the underground conditions are not always amenable to physical interpretations.

The Guality of Marina expected Medium.



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6	9¢0	BS7 sarved associate			SWSM Onar Proven
District:- Hathras			Block Name: Masageth	Scheme name: Ar Cen PUA ize Of Bore. 500 x 500	Bhurgka
Rig No/Type. DC			s	MM .	
Under	JJM Asse	embly Size:-20	0X200 MM Required LPM	:- 290 Rep.no:	
ACL F	CHART	M	PIPE LENGTH	ASSEMBLY DETAIL	3
AGL		IVI	Pipe No. 23 =	Drilling Started date: 07-01	-25
				Drilling Depth : M	(As Per DPR)
			Pipe No. 22 =	Lowering Started : 13-01-	25
				Lowering Comleted : 13 -01-	25
			Pipe No. 21 =	Assembly Lowered : 99.03	M
			Dime No. 20. m	Housing Pipe øMM	M
			Pipe No. 20 =	Plain Pipe Ø 200 MM 71	53 M
			Pipe No. 19 =	Screen Pipe Ø 200 MM	3.00M
			Pipe No. 18 =	Total Assembly length + AGL	.03+0.50
			Pipe No. 17 =	Actual Drilling DepthO	M
	17	0.50			
	6.03	mm	Pipe No. 16 =		
	6.03		Pipe No. 15 =		
	6.03				
	6.03		Pipe No. 14 =		
	6.03		Pipe No. 13 =		
	6.03		Pipe No. 12 =		
	700				
	3.82		Pipe No. 11 =		
13e	6.03		Pipe No. 10 =		
	0.00	39.50			
	6.00	AFFO	Pipe No. 9 =		
	1	45.50			
	6.03		Pipe No. 8 =		
	2.44		Pipe No. 7 =		
	6.03	60.00	Pipe No. 6 =		
	11 mm		Pipe No. 5 =		
	6.00	66.00	FIPE NO. 5 -		
	6.03		Pipe No. 4 =		
	4.97	77.00	Pipe No. 3 =		
	1. Con		Dino No. 2 -		
	6.00	83.00	Pipe No. 2 =		
	6.03		Pipe No. 1 =		
		89.03			
	Applalol	1 kemar			
	GCCPL-Ramky (JV)	1	TPI Representative	UPJN(R) Repres	entative

G.P. : Jasinpur bhuraka T.W. NO-02 District : Hathras Block : Hasayan Water Level -> 50 feet. Required : 23° LPM 300mm dia Plain Pipe : 7 : 72 200mm dia Plain Pipe : 18 200mm dia Slotted Pipe 90mts 0.50 6.00 6.00 Streta :-6.00 6.00 6.00 4.00 38-46-> 08 mH 39.50 6.00 60-66->06mH 6.00 45.50 77-83->06mh 6.00 2.50 6.00 60.00 6.00 66.00 6.00 5.00 77.00 6.00 83.00 6.00 00.98 300mm dia Plain Pipe : * : X 300X200 mm Reducer : 71.50 mH 200mm dia Plain Pipe 18.00 mk 200mm dia Slotted Pipe : 89.50 MM : Total