# County: TUNICA Permit #: GW-50650 TOMMY PEACOCK

Date drilling completed: 04/17/20

## STATE WELL REPORT Part 1

Driller's Log

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS 39225-2309
(601)961-5210

(601)360-0535 (fax)

For C	office !	Use Only:
Well #:	DI	90
Aquifer:		
E-Log #:		

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

Well O (Landowner if bor Owner Name:	wner Information rehole is not for a w 09/ GARY BA	vater well)	Well o Latitude: 34-43-36N	or Borehole Location Longitude: 90-2	
Mailing Address: PO	BOX 2399		Method of Lat/Long (che		
			USGS quad O, Hand-		
TUNICA	MS	38676		4, Sec_22 T_04	
City	State	Zip Code	15 Miles	of TUNICA	MS
Telephone No. (662)	363-3587		(Distance) (Direc	tion) (Near	est Town)
Location of the source	e of any surface wat	illing completed er used for drill	Borehole Data : 04/17/20 Hole depth: DITCH		
Method of dosing and	volume of Chlorine	used in drilling	and development:		
			amma Ray□Density□Sonio		Company of the Compan
Name of organization	running log(s):				
Purpose of borehole (	circle one): • Water	r Well O Geote	echnical/Geological Investi	igation O Ground Sou	rce Heat Pump
			(describe)		
If			construction, skip the ren		
Purpose of Well (chec	k all applicable):	Home Indus	trial 🗌 Public Supply 📝 Ir	rigation 🗌 Fish Culture	RECEIVE
Other (describe):					APR 3 0 2020
If a flowing well, met	thod of flow regulat	ion: Valve	Other (describe) and surface Date n	)	BYOLWE
Static Water Level: _	nent (select one):	(select one) Steel tape Elec	tric tape Air line Other	r (describe):	
Well depth: 115	Well grouted to a c	depth of: 10	_ feet Type of grout (sele	ect one): ONeat Cemer	nt OBentonite OMix
Casing length: 75	feet Cas	sing diameter: _	inches	Type of casing: PV	/C
Screen length: 40	feet Sc	reen diameter:	inches	Type of screen: P\	
Screen slot size: .0	32inches	Setting dep	th: From 73	feet_to	feet
Type of completion		and the second second	cked Underreamed 🗹	☑Open hole ☐Natura	al Development
Other (describe):				spirit entire of the first	and the state of t
	eduction in casing:	fe			
	If telesco	oped or more the	an one screen, describe o	n next page	n: OLWR-SWR-1A (4/13)

County:	TUNICA	
Permit #:	GW-50650	

#### The sketch below only required for water wells

### If well telescopes, show depths on sketch.

20	CASING
40	CASING
60	CASING
75	CASING
95	SCREEN
115	SCREEN

Description of formations encountered must be provided for all	wells
and boreholes, unless specifically exempted by regulations	

For Office Use Only:

Description of Formations Encountered	From (depth)	To (depth)
•	Ground level	10
CLAY	10	20
CLAY	20	30
CLAY	30	40
CLAY	40	50
CLAY	50	60
MEDIUM SAND	60	70
MED SAND & PEA GRAVEL	70	80
MED SAND & PEA GRAVEL	80	90
MED SAND AND GRAVEL	90	100
MED SAND AND GRAVEL	100	110
15' MED SAND & PEA GRAVEL&GRAVEL	110	120

If more than one screen, show location of each on sketch

Sketch the property Javout	and include the	following:

- Sketch the property layor 1) the well location

  - 2) any permanent structures on the property that may aid in locating the well3) any roads, power lines, or other items that may aid in locating the property and the well
  - 4) north arrow

RECEIVED APR 30 2020 BY OLWR

Landowner Name:			lated in accord	ance with all applicable
Landowner Name:  I HEREBY CERTIFY that the requirements of the Mississi if applicable, and state law		, constructed, and c nmental Quality and	the Mississippi Dep	artment of Health regulations,
TOMMY PEACOCK Print Name of Responsible	UNR00003408	4-17-20 Date	Signa	ture of Licensee Form: OLWR-SWR-1B (4/13

County: TUNICA

Date completed:

Permit #: GW-50650

Driller: TOMMY PEACOCK

#### STATE WELL REPORT

#### Part 2

Pump Installer's Completion Report
Mississippi Department of Environmental Quality
Office of Land and Water Resources P.O. Box 2309 Jackson, MS 39225-2309 (601)961-5210

(601) 360-0535 (fax)

For C	ffic	e Use Only:
Well #:	D	140
Aquifer:		

Copy information from block on Part 1

Well 0 907-09 ner Name:	wner Information	n	Department at the above address within 30 days of well completion.  Well Location  Latitude: 34-43-36N Longitude: 90-21-33W
ner Name: DOI -00	BOX 3300		Method of Lat/Long (select one): Conventional Survey,
iling Address: PO I	- -		Method of Lat/Long (select one). Conventional survey,
			USGS quad O, Hand-held GPS O, Survey-grade GPS O
UNICA	MS	38676	NW 1/4 NW 1/4, Sec_22 T_04S R_11W
ity	State	Zip Code	15 Miles of TUNICA MS
lephone No. (662)	363-3587		(Distance) (Direction) (Nearest Town)
		Pump T	ype (select one)
Submersible © Turbin	ne OAir Lift O Centr	rifugal <b>O</b> Flowing V	Well O Jet O Piston O Rotary O Other (describe):
ate Pump Installed: (	04/17/20		Rated Pump Capacity: 3000 Gallons Per Minute
This Pump (select or			
This Pump (select of	ie). O New O Kepe	Power	Type (select one)
			OWindmill O Other (describe):
O Electric O Diesel O (	Gasoline O Natural C	as O Fractor PTO	70 feet Number of Stages: 1
orse Power Rating of	Motor: 60	Setting De	epth: 70feet Number of Stages: 1
VII. SV		Bump Test Dat	ta for Non Flowing Well
			nours
ate Well Tested:	Victoria de la companya della companya della companya de la companya de la companya della compan		Duration of Pullip Test (Infilminal Trees,
			= . n - l l and Surface
Latia Water Level (A)	. 14 Feet	Below Land Surfa	ace Pumping Water Level (B): Feet below Land 55.
tatic Water Level (A)	): <u>14</u> Feet	t Below Land Surfa	ace Pumping Water Level (B): Feet Below Land States
tatic Water Level (A)	): <u>14</u> Feet	Below Land Surfa	Surface Test Pumping Rate: Gallons Per Minute
tatic Water Level (A)	): <u>14</u> Feet	t Below Land Surfa Feet Below Land S Steel tape OEle	Pumping Water Level (B): Feet below Edite below Edited below Ed
tatic Water Level (A)	): <u>14</u> Feet	t Below Land Surfa Feet Below Land S Steel tape OEle	ace Pumping Water Level (B): Feet Below Land Services
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tatic Water Level (A)  Prawdown [(B) - (A)]:  Method of measurem  Measured shut in hea  Well yielded  Meter Manufacturer:	ent (select one): Ged: feetGPM with a Ged:	Feet Below Land Surfa Feet Below Land S  Steel tape OEle Pump Test  drawdown of Med	Pumping Water Level (B): Feet below Edited Surface Test Pumping Rate: Gallons Per Minute Sectric tape OAir line O Other (describe): Data for Flowing Well hours of pumping ter Installation Meter Serial Number: RECEIVE Type of Meter: 20, 2021
tatic Water Level (A)  Prawdown [(B) - (A)]:  Method of measurem  Measured shut in hea  Well yielded  Meter Manufacturer:	ent (select one): Ged: feetGPM with a Ged:	Feet Below Land Surfa Feet Below Land S  Steel tape OEle Pump Test  drawdown of  Med  Factor (AF x .001	Test Pumping Rate: Gallons Per Minute Surface Test Pumping Rate: Gallons Per Minute Sectric tape OAir line O Other (describe): Data for Flowing Well hours of pumping ter Installation Meter Serial Number: Type of Meter: APR 3 0 2020 , gal x 1000, etc): APR 3 0 2020
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Meter Manufacturer: Meter Model Number Totalizer Register U Installation Date:  Is This Meter (circle	ent (select one):  GPM with a comparison of the above agriculture	Factor (AF x .001 Meter installed information you litteral wells, a list	Test Pumping Rate: Gallons Per Minute Surface Test Pumping Rate: Gallons Per Minute Sectric tape OAir line O Other (describe):  Data for Flowing Well hours of pumping  feet after hours of pumping  ter Installation Meter Serial Number: RECEIVE  Type of Meter: APR 30 2020  degree gal x 1000, etc): BY OLW  by: BY OLW
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Meter Manufacturer: Meter Model Number Totalizer Register U Installation Date:  Is This Meter (circle	ent (select one):  GPM with a company of the cone of t	Factor (AF x .001 Meter installed information you litteral wells, a list	Test Pumping Rate: Gallons Per Minute Sourface Test Pumping Rate: hours of pumping  Sourface Test Pumping Rate:

#### STATE OF MISSISSIPPI

Department of Environmental Quality Office of Land and Water Resources P.O.Box 2309 Jackson, Mississippi 39225

18-0831

#### PERMIT TO DIVERT OR WITHDRAW FOR BENEFICIAL USE THE PUBLIC WATERS

This permit is issued to the landowner named below in accordance with the provisions of the Mississippi Water Laws, Mississippi Code Sections 51-3-1, et seq.(1972, as amended), and the regulations and standards as promulgated thereunder. Whether or not specifically named in this permit or in the applications for this permit, anyone using water from the diversion/withdrawal point described below shall do so in compliance with the provisions of this permit. Neither this permit, nor any authority conferred hereby, may be sold, conveyed, encumbered, assigned or otherwise aliened, for any period of time or under any conditions whatsoever. This permit may not be modified, transferred, or revoked without prior action by the Permit Board. Any attempts to modify, transfer or revoke this permit, or to take any other action on this permit, shall be invalid and unenforceable and may result in immediate revocation or suspension of this permit. The holder of this permit shall at all times be responsible for adherence to the terms and conditions of this permit. No agreement between the permit holder and any other party shall affect the obligations and liabilities of the permit holder. Water use under this permit is allowed only when the streamflow or lake level elevation (whichever, if any, is applicable) is above the established minimum, pursuant to Mississippi Code Section 51-3-7. Authorization is hereby granted to divert/withdraw water for the beneficial use designated herein, and for no other purpose, subject to the following terms, conditions, and limitations:

Permit Number:

MS-GW-50650

Total Permitted Acreage: 201

Landowner Name:

BCF-09

Landowner Address:

PO BOX 2399

TUNICA, MS 38676

Source of Water:

MISSISSIPPI RIVER VALLEY ALLUVIAL AQUIFER

Beneficial Use(s):

IRRIGATION

Diversion/Withdrawal Location: NW 1/4 of the NW 1/4

Section: 22

Township: 04S

Range: 11W

County:

TUNICA

Quad:

HOLLYWOOD

Permitted Acreage:

Irrigation: 201

Fish Culture: 0

Wildlife Management: 0

Maximum Volume:

See Special Terms And Conditions (attachment I)

Applicant Name:

BCF-09

Applicant Address:

PO BOX 2399

TUNICA, MS 38676

Date Permit Issued:

08/08/2019

Date Permit Expires:

08/08/2024

Date Permit Modified:

This permit shall be deemed null and void if construction has not begun within one (1) year of the permit issue date.

The permitted water volume must be reduced by the amount of water applied to the same acreage from other permitted

point(s): MS-GW-50652

SPECIAL TERMS AND CONDITIONS 2:

See Attachment I which is hereby declared part of this permit.

APR 3 0 2020 BY OLWR

Day C Fife )