County:	Issaquena		
Permit #:	GW-51071		
Driller:	Irrigation Equipment, Inc.		
Date drilli	ng completed:	7-14-20	

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	Office Use Only:
Well #:	A 192
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.

Department at the above address within 30 days of cont	
Well Owner Information	Well or Borehole Location
(Landowner if borehole is not for a water well)	
Owner Name: J P Fisher	Latitude: 32° 57' 36.0"N Longitude: 91° 02' 12.4"W
Mailing Address: PO Box 246	Method of Lat/Long (check one): Conventional Survey,
	☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS
Rolling Fork MS 39159	NE 1/4 SE 1/4, Sec 20 T 13N R 8W
City State Zip code	
Telephone No. () -	Miles SW of Grace
	(Distance) (Direction) (Nearest Town)
Well / Bo	rehole Data
Date drilling started: 7-14-20 Date drilling completed:	7-14-20 Hole depth: 120' Hole diameter: 24"
Date drilling started. 7-14-20 Date drilling completed.	Hole depth. 120 Hole diameter. 24
Location of the source of any surface water used for drilling:	Surface Water
Method of dosing and volume of Chlorine used in drilling and dev	relopment: 50 PPM
Logs run (check all applicable): ⊠ No log run ☐ Electric ☐ Gan	nma Ray 🗌 Density 🔲 Sonic 🗎 Neutron 🗎 Other:
Name of organization running log(s):	
Burners of hearts also (about a sea). Makes Well	to its VO and a signal to contract in a signal of the Contract in the Contract
Purpose of borehole (check one): Water Well Geotec	hnical/Geological Investigation Ground Source Heat Pump
☐ Seismic Survey	Other (describe)
If aritting is not related to water well col	nstruction, skip the remainder of this block
Purpose of Well (check all applicable): ☐ Home ☐ Industrial ☐ I	Public Supply ⊠ Irrigation ☐ Fish Culture
☐ Other (describe):	IAN 15 2021
If a flowing well, method of flow regulation: Valve	Other (describe)
Static Water Level: 7 feet [□ above or ⊠ beld	ow] land surface Date measured: 7-15-20
(check one)	
Method of Measurement (check one) ⊠ Steel tape ☐ Electric ta	pe Air line Other: (describe)
Well depth: _120' Well grouted to a depth of: _10 fee	et Type of grout (check one): ☐ Neat Cement ☒ Bentonite ☐ Mix
Casing length: 80 feet Casing diameter: 16	inches Type of casing: PVC
Screen length: 40 feet Screen diameter: 16	inches Type of screen: PVC
Screen slot size:050 inches Setting depth	: From <u>81</u> feet to <u>120</u> feet
Type of completion (check all applicable): ⊠ Gravel packed ☐ t	Jnderreamed ☐ Open hole ☐ Natural Development
Other (describe):	
Top of lap pipe or reduction in casing: Feet	
If telescoped or more than or	ne screen, describe on next page

County: Issaquena		Well #:	or Office Use	•
Permit #: GW-51071				
The sketch below only required for water wells	Daniel of the Committee			
f well telescopes, show depths on sketch.	<u>Description of formation</u> and boreholes, unless sp	s encountered mu ecifically exempted	st be provided for a by regulations	ll wells
Ground level ———	Description of Formation	ns Encountered	From (depth)	To (dept
<u> </u>	Clay		Ground level	18
	Fine Sand		19	43
	Fine Sand & Grav		44	53
	Med. Sand & Grav	/ei	54	117
	Clay		118	120
			-	
		1		
f more than one screen, show location of each on sketch				
Sketch the property layout and include the following: 1) the well location 2) any permanent structures on the property that m 3) any roads, power lines, or other items that may a 4) a north arrow	ay aid in locating the well aid in locating the property ar	d the well		
		REC	EIVED	
		JAN	1 5 2021	
			15 2021 DLWR	
andowner Name				
ndowner Name:			OLWR	
HEREBY CERTIFY that the well/borehole was drilled, c	onstructed, and completed in ental Quality and the Mississi	BY (OLWR Form: OLWR-SV	VR-1A (04/08
andowner Name: HEREBY CERTIFY that the well/borehole was drilled, c quirements of the Mississippi Department of Environme applicable, and state laws. 895 Trint Name of Responsible Licensee and License No.	onstructed, and completed in ental Quality and the Mississi	BY (OLWR Form: OLWR-SV	WR-1A (04/08

County: Issaquena Permit #: GW-51071 Driller: Irrigation Equipment, Inc. Date drilling completed: 7-14-20 Copy information from block on Part 1

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

Jackson, MS 39225-2309 (601) 961-5210 (601) 360-0535 (fax)

For	Office Use Only	7:
Well #:	A 192	
Aquifer:		

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion. Well Owner Information Well Location Latitude: 32° 57' 36.0"N Longitude: 91° 02' 12.4"W Owner Name: JP Fisher Mailing Address: PO Box 246 Method of Lat/Long (check one):

Conventional Survey, ☐ USGS quad, ☒ Hand-held GPS, ☐ Survey-grade GPS MS 39159 NE 1/4 SE 1/4, Sec 20 T 13N R 8W Rolling Fork State Zip code Telephone No. Pump Type (check one) □ Submersible ☑ Turbine □ Air Lift □ Centrifugal □ Flowing Well □ Jet □ Piston □ Rotary □ Other (describe): Rated Pump Capacity: 2100 +/- Gallons Per Minute Date Pump Installed 7-15-20 Is This Pump (check one):

New □ Repaired □ Replacement Power Type (check one) ☐ Electric ☑ Diesel ☐ Gasoline ☐ Natural Gas ☐ Tractor PTO ☐ Windmill ☐ Other (describe): Setting Depth: 70 feet Number of Stages: 1 Horse Power Rating of Motor: 60 **Pump Test Data for Non Flowing Well** Duration of Pump Test (minimum 4 hours): Date Well Tested: Static Water Level (A): _____ Feet Below Land Surface Pumping Water Level (B): _____ Feet Below Land Surface Drawdown [(B) - (A)]: _____ Feet Below Land Surface Test Pumping Rate: ____ Gallons Per Minute Method of measurement (check one): ☐ Steel tape ☐ Electric tape ☐ Air line ☐ Other (describe): _ Pump Test Data for Flowing Well Feet Measured shut in head: GPM with a drawdown of feet after _____ hours of pumping Meter Installation Meter Serial Number: Meter Manufacturer: _ Type of Meter: ____ Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): Installation Date: Meter installed by: Is This Meter (check one): ☐ New ☐ Repaired ☐ Replacement Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website. I HEREBY CERTIFY that the above statements are true to the best of my knowledge. 1-11-21 Signature of Pump Installer Print Name of Pump Installer and License No. (if applicable) Date Form: OLWR-SWR-1B (4/13)

STATE OF MISSISSIPPI

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

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-51071

Total Permitted Acreage: 110

Landowner Name:

FISHER, J P

Landowner Address: PO BOX 246

ROLLING FORK, MS 39159

Source of Water:

MISSISSIPPI RIVER VALLEY ALLUVIAL AQUIFER

Beneficial Use(s):

IRRIGATION, WILDLIFE MANAGEMENT

Diversion/Withdrawal Location: NE 1/4 of the SE 1/4

Township: 13N

Range: 08W

County:

ISSAQUENA

Quad:

Section: 20

MAYERSVILLE

Permitted Acreage:

Irrigation: 110

Fish Culture: 0

Wildlife Management: 30

Maximum Volume:

See Special Terms And Conditions (attachment I)

Applicant Name:

FISHER, J P

Applicant Address:

PO BOX 246

ROLLING FORK, MS 39159

Date Permit Issued:

02/13/2020

Date Permit Expires:

02/13/2025

Date Permit Modified:

Date Permit Reissued:

JAN 15 2021

BYOLWR

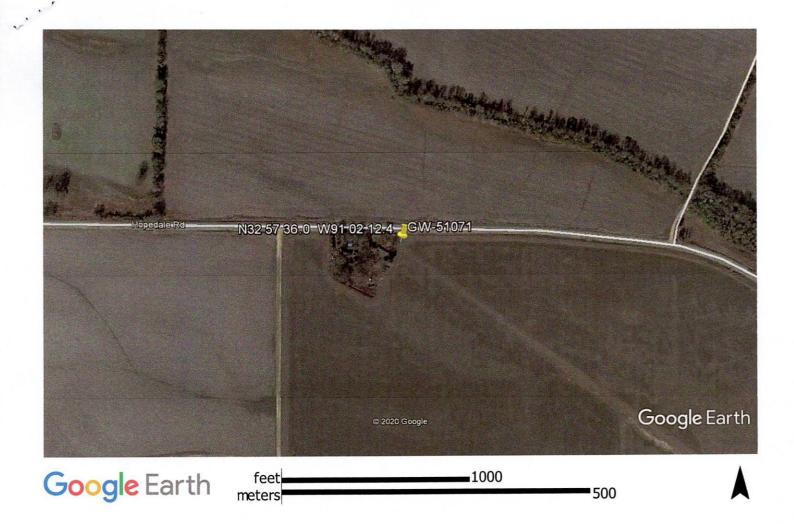
This permit shall be deemed null and void if construction has not begun within one (1) year of the permit issue date.

SPECIAL TERMS AND CONDITIONS 1:

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

Kay Whittington, Director

Office of Land and Water Resources



JAN 15 2021 BY OLWR