	STATE V	VELL REPORT	For Office Use Only
County: Washington	D	Part 1	
Permit #: GW-48664	Mississippi Departn	iller's Log nent of Environmental Qualit	Aquifer:y
Driller: Irrigation Equipment Inc. Date drilling completed: 4-22-2015		and Water Resources 0. Box 2309	E-Log #:
Date drilling completed: 4-22-2015	Jackson	n, MS 39225-2309 01) 961-5210	
		360-0535 (fax)	
State Law requires that this report			
Department at the above address w Well Owner Informa	ation		Borehole Location
(Landowner if borehole is not fo Owner Name: Mont Helena	or a water well)	Latitude: 33 03' 52.3"	() Longitude: 99 05' 57.7 *
Mailing Address: Box 247		Method of Lat/Long (check	one): Conventional Survey,
		🔲 USGS quad, 🛛 Hand-h	eld GPS, 🔲 Survey-grade GPS
Rolling Fork MS	39157	<u>SW</u> ¼ <u>NW</u> 1	¼, Sec <u>23</u> ⊺ <u>14N</u> R <u>9W</u>
City Stat Telephone No. () -	te Zip code	Miles	_{of} Glen Allar
			ection) (Nearest Town)
•• ·•• ·• · · · · · · · · · · · · · · ·	Weil / Bo	orehole Data	
Date drilling started: 4-22-2015	Date drilling completed:	4-22-2015 Hole depth: _1	Hole diameter: 24
Location of the source of any surface wa	ter used for drilling:	Surface Water	
Method of dosing and volume of Chloring			
Logs run (check all applicable): 🛛 No log	-		
Name of organization running log(s):			
Name of organization running log(s):			
Name of organization running log(s): Purpose of borehole (check one): X	Vater Well Geoteo		
Name of organization running log(s): Purpose of borehole (check one): X W	Vater Well	hnical/Geological Investigation	n 🔲 Ground Source Heat Pum
Name of organization running log(s): Purpose of borehole (check one): X W	Vater Well	chnical/Geological Investigation Other (describe) <i></i>	n Ground Source Heat Pump nder of this block
Name of organization running log(s): Purpose of borehole (check one): Ø W <i>If drilling is not rel</i> Purpose of Well (check all applicable):	Vater Well	chnical/Geological Investigation Other (<i>describe</i>) <u>nstruction, skip the remain</u> Public Supply ⊠ Irrigation □ I	n Ground Source Heat Pump nder of this block
Name of organization running log(s): Purpose of borehole (check one): X If drilling is not rel Purpose of Well (check all applicable): C Other (describe):	Vater Well Geotec Seismic Survey Induction Water Well con Home Industrial I	chnical/Geological Investigation Other (describe) <i>Instruction, skip the remai</i> Public Supply Irrigation I	n Ground Source Heat Pump <i>nder of this block</i> Fish Culture
Name of organization running log(s): Purpose of borehole (check one): Ø M Solution State of Mether (check all applicable): C Purpose of Well (check all applicable): C	Vater Well Geotec Seismic Survey lated to water well co Home Industrial m: Valve	chnical/Geological Investigation Other (<i>describe</i>)	n Ground Source Heat Pump <i>nder of this block</i> Fish Culture
Name of organization running log(s): Purpose of borehole (check one): X W <i>If drilling is not rel</i> Purpose of Well (check all applicable): [Other (describe): If a flowing well, method of flow regulation	Vater Well Geotec Seismic Survey lated to water well co Home Industrial Home Muturial Home Muturial Set I above or feet [] above or bek (check one)	Chnical/Geological Investigation Other (<i>describe</i>)	n Ground Source Heat Pump <i>Inder of this block</i> Fish Culture easured: <u>4-22-2015</u>
Name of organization running log(s): Purpose of borehole (check one): ØW <i>If drilling is not rel</i> Purpose of Well (check all applicable): [Other (describe): If a flowing well, method of flow regulation Static Water Level: <u>14</u>	Vater Well Geotec Seismic Survey lated to water well co Home Industrial Home Industrial in: Valve feet [] above or Ø bek (check one) Steel tape] Electric ta	chnical/Geological Investigation Other (<i>describe</i>)	n Ground Source Heat Pump <i>Inder of this block</i> Fish Culture easured: <u>4-22-2015</u> <i>ribe</i>)
Name of organization running log(s): Purpose of borehole (check one): ØW <i>If drilling is not rel</i> Purpose of Well (check all applicable): [Other (describe): If a flowing well, method of flow regulation Static Water Level: <u>14</u> Method of Measurement (check one) Ø Well depth: <u>107</u> Well grouted to a	Vater Well Geotec Seismic Survey lated to water well co Home Industrial Home Industrial in: Valve feet [] above or Ø bek (check one) Steel tape Electric ta depth of: 10 fee	chnical/Geological Investigation Other (<i>describe</i>)	a Ground Source Heat Pump ander of this block Fish Culture easured: 4-22-2015 ribe) D Neat Cement ⊠ Bentonite
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Name of organization running log(s): Purpose of borehole (check one): If drilling is not rel Purpose of Well (check all applicable): Other (describe): If a flowing well, method of flow regulation Static Water Level: 14 Method of Measurement (check one) Well depth: 107 Well grouted to a Casing length: 67 feet Screen length: 40 feet	Vater Well Geotec Seismic Survey G lated to water well co Home Industrial G in: Valve feet [G above or Ø belo (check one) Steel tape Electric ta depth of: 10 fee Casing diameter: 16 Screen diameter: 16	chnical/Geological Investigation Other (describe) <i>nstruction, skip the remain</i> Public Supply Image Invigation Image Other (describe)	a Ground Source Heat Pump mder of this block Fish Culture easured: 4-22-2015 ribe) Neat Cement 🖾 Bentonite 🗆 of casing: PVC of screen: PVC
Name of organization running log(s): Purpose of borehole (check one):	Vater Well Geotec Seismic Survey G Lated to water well co Home Industrial G Home Industrial G In: Valve Get [Gabove or Sold below (check one) Steel tape Gelectric ta depth of: 10 fee Casing diameter: 16 Screen diameter: 16 inches Setting depth	chnical/Geological Investigation Other (<i>describe</i>)	a ☐ Ground Source Heat Pump mder of this block Fish Culture easured: 4-22-2015 ribe) ☐ Neat Cement ⊠ Bentonite ☐ e of casing: PVC e of screen: PVC feet to 107 fe
Name of organization running log(s): Purpose of borehole (check one):	Vater Well Geotec Seismic Survey G Lated to water well co Home Industrial G Home Industrial G In: Valve Get [Gabove or Sold below (check one) Steel tape Gelectric ta depth of: 10 fee Casing diameter: 16 Screen diameter: 16 inches Setting depth	chnical/Geological Investigation Other (<i>describe</i>)	n ☐ Ground Source Heat Pump nder of this block Fish Culture easured: 4-22-2015 ribe) ☐ Neat Cement ⊠ Bentonite ☐ e of casing: PVC e of screen: PVC feet to 107 feet
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Name of organization running log(s): Purpose of borehole (check one):	Vater Well Geotec Seismic Survey Lated to water well co Lated to water well co Home Industrial Home Industrial m: Valve feet [above or is below (check one) Steel tape Electric ta depth of: 10 feet Casing diameter: 16 Screen diameter: 16 inches Setting depth b: is Gravel packed I to	chnical/Geological Investigation Other (<i>describe</i>)	a ☐ Ground Source Heat Pump mder of this block Fish Culture easured: 4-22-2015 ribe) □ Neat Cement ⊠ Bentonite □ of casing: PVC of screen: PVC feet to 107 fe Natural Development

Fine manifest to Fine on a birty off 646 6466 Fine On Abirty in

County: Washington	For Off Well #:	fice Use Only: 9 ()
The sketch below only required for water wells	Description of formations encountered must be pro and boreholes, unless specifically exempted by reg Description of Formations Encountered Fro	ovided for all wells gulations om (depth) To (depth
Ground level	Clay Gro	ound level 14
A	Fine Sand 15	
	Fine Sand & Gravel 25	
	Med. Sand & Gravel 40	
	Med. Sand 62	
	Clay 104	4 107
f more than one screen, show location of each on ske	tch	
Sketch the property layout and include the follow	ing:	

 any permanent structures on the property that may aid in locating the w any roads, power lines, or other items that may aid in locating the property 	
4) a north arrow	
	a star and a star and a star a st
	DEC 0 7 2015
	DLC V / 2013
andowner Name:	
<u> </u>	Form: OLWR-SWR-1A (04/08)
HEREBY CERTIFY that the well/borehole was drilled, constructed, and compl	leted in accordance with all applicable
equirements of the Mississippi Department of Environmental Quality and the applicable, and state laws.	Aissippi Department of Health regulations,
695 12-2-2015	

	STATE WELL REPORT	For Office Use Only:
County: Washington	_ Part 2	Well #: <u><u><u><u></u></u><u><u><u></u><u></u><u><u></u><u></u><u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u></u></u></u></u></u>
Permit #: GW-48664	Pump Installer's Completion Report Mississippi Department of Environmental Quality	
Dritter: Irrigation Equipment Inc.	Office of Land and Water Resources	Aquifer:
Date drilling completed: 4-22-2015	P.O. Box 2309 Jackson, MS 39225-2309	
Copy information from block on Part	<u>1</u> (601) 961-5210	
	(601) 360-0535 (fax)	
	leted by a licensed water well contractor or a licensed pun oth parts filed with the Department at the above address w	
Well Owner infor		ell Location
Owner Name: Mont Helena	Latitude: 33 03' 52.3	Longitude: 91 05' 57.7"
Mailing Address: Box 247	Method of Lat/Long (check	one): 🔲 Conventional Survey,
	🗌 USGS quad, 🛛 Hand-h	eld GPS, 🗋 Survey-grade GPS
Rolling Fork MS	S 39157 State Zip code SW ½ NW ½	∕₄, Sec <u>23</u> ⊤ <u>14N</u> R <u>9W</u>
Telephone No. () -	Miles (Distance) (Dire	ection) of Glen Allan (Nearest Town)
	Pump Type (check one)	
🔲 Submersible 🛛 Turbine 🗌 Air Lift I	Centrifugal C Flowing Well C Jet Piston C Rotary	Other (describe):
Date Pump Installed 4-22-2015		H- Gallons Per Minut
Is This Pump (check one): 🖾 New 🗌		
Electric Diesel Gasoline N Horse Power Rating of Motor: <u>60</u>	atural Gas	-
Horse Power Rating of Motor: 60 Date Well Tested:	Setting Depth: 70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (mini-	Number of Stages: imum 4 hours): Hou
Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A):	Setting Depth: 70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (mini- Feet Below Land Surface Pumping Water Level (B):	Number of Stages: <u>1</u> imum 4 hours): <u> </u>
Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): Drawdown [(B) - (A)]:	Setting Depth: 70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (minute) Feet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Test Pumping Rate:	Number of Stages: imum 4 hours): Hou Feet Below Land Surfa Gallons Per Minu
Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): Drawdown [(B) - (A)]:	Setting Depth: 70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (mini- Feet Below Land Surface Pumping Water Level (B):	Number of Stages: imum 4 hours): Hou Feet Below Land Surfa Gallons Per Minu
Horse Power Rating of Motor: 60 Date Well Tested:	Setting Depth: 70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (minute) Feet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Test Pumping Rate: Steel tape Electric tape Air line Other (description) Other (description) Dump Test Data for Flowing Well Dump Test Data for Flowing Well	Number of Stages: imum 4 hours): Hou Feet Below Land Surfa Gallons Per Minu
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