County: Holmes			
	STATE WELL REI Part 1	Well #:	r Office Use Only:
Permit #: GW-48815	Driller's Log	Aquifer:	<u> </u>
Driller: Irrigation Equipment Inc.	Mississippi Department of Environr Office of Land and Water Res	nental Quality	
Date drilling completed: 04/28/2015	P.O. Box 2309		
	Jackson, MS 39225-23 (601) 961-5210	J9	
	(601) 360-0535 (fax)		
State Law requires that this report a Department at the above address w			
Well Owner Informa	ition	Well or Borehole i	
(Landowner if borehole is not fo Owner Name: Robert M. Darden Trus	,	19' 46.1 N Longi	ude: 90 14' 09.3 W
Mailing Address: P.O. Box 25		/Long (check one):	
		d, ⊠ Hand-held GPS, [NE_NW	
Cruger Ms City Stat		SW 1/1 SE 1/1 , Sec <u>18</u> 1	<u>17 N</u> R <u>1 E</u>
Telephone No. () -		viles North d	of Cruger
· · ·	(Distance)	(Direction)	(Nearest Town)
	Well / Borehole Data		
Date drilling started: 04/28/2015 D	Date drilling completed: 04/28/2015	lole depth: 125	Hole diameter: 24"
Location of the source of any surface wat	ter used for drilling: Surface Water		
Method of dosing and volume of Chlorine	e used in drilling and development:	50 PPM	
Logs run (check all applicable): 🛛 No log			
Name of organization running log(s):			
Name of organization running log(s): Purpose of borehole (check one): 🛛 W			
Purpose of borehole (check one): 🛛 W		I Investigation	
Purpose of borehole (check one): 🛛 W	/ater Well 🛛 Geotechnical/Geologica	I Investigation 🔲 Gro	und Source Heat Pump
Purpose of borehole (check one): 🛛 W	Vater Well Geotechnical/Geologica Seismic Survey Other (describe ated to water well construction, ski	I Investigation	und Source Heat Pump is block
Purpose of borehole (check one):	Vater Well Geotechnical/Geologica Seismic Survey Other (describe ated to water well construction, ski	I Investigation	und Source Heat Pump is block
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Purpose of borehole (check one):	Vater Well Geotechnical/Geologica Seismic Survey Other (describe ated to water well construction, ski	I Investigation Gro	is block
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Purpose of borehole (check one):	Vater Well Geotechnical/Geologica Seismic Survey Other (<i>describe</i> <i>ated to water well construction, ski</i> Home Industrial Public Supply A n: Valve Other (describe in: Valve Other (describe <i>check one</i>)	I Investigation Gro	is block
Purpose of borehole (check one): X W S If drilling is not relations Purpose of Well (check all applicable): C Other (describe): If a flowing well, method of flow regulations Static Water Level: 14' Method of Measurement (check one) X and a	/ater Well Geotechnical/Geological Seismic Survey Other (describe ated to water well construction, skill I Home Industrial I Home Industrial Public Supply m: Valve Other (describe ieet [] above or [X] below] land surface (check one) Steel tape Electric tape	I Investigation Gro	is block
Purpose of borehole (check one): X W S If drilling is not relations Purpose of Well (check all applicable): Other (describe): If a flowing well, method of flow regulations Static Water Level: 14' Method of Measurement (check one) X and Well depth: 125' Well grouted to a set	Vater Well Geotechnical/Geologica Seismic Survey Other (describe ated to water well construction, ski Home Industrial Public Supply A n: Valve Other (describe reet [] above or A below] land surface (check one) Steel tape Electric tape Air line A depth of: 10' feet Type of grout	I Investigation Gro b) p the remainder of th Irrigation Grish Culture ibe) Date measured: Other: (<i>describe</i>) (<i>check one</i>): Grish Culture	ement ⊠ Bentonite □ Mix
Purpose of borehole (check one):	/ater Well Geotechnical/Geological Seismic Survey Other (describe ated to water well construction, skip I Home Industrial I Home Industrial Public Supply m: Valve Other (describe ieet [] above or [] below] Iand surface (check one) Steel tape Steel tape Electric tape Air line I depth of: 10' feet Type of grout Casing diameter: 16"	I Investigation Gro b) p the remainder of th Irrigation Grish Culture ibe) Date measured: Other: (<i>describe</i>) (<i>check one</i>): Grish Cell ches Type of casing:	ement ⊠ Bentonite □ Mix PVC
Purpose of borehole (check one): X W S If drilling is not relations Purpose of Well (check all applicable): Other (describe): If a flowing well, method of flow regulations Static Water Level: 14' Method of Measurement (check one) Well depth: 125' Well grouted to a solution of the solution o	/ater Well Geotechnical/Geological Seismic Survey Other (describe ated to water well construction, skill ated to water well construction, skill I Home Industrial Public Supply m: Valve Other (describe ieet [] above or I below] land surface (check one) Steel tape Electric tape Air line I depth of: 10' feet Type of grout Casing diameter: 16" Screen diameter: 16"	I Investigation Gro	ement ⊠ Bentonite □ Mix PVC PVC
Purpose of borehole (check one):	/ater Well Geotechnical/Geological Seismic Survey Other (describe ated to water well construction, skip I Home Industrial I Home Industrial Public Supply m: Valve Other (describe ieet [] above or 🛛 below] land surface (check one) Steel tape Electric tape Air line Industrial depth of: 10' feet Type of grout Casing diameter: 16" in Screen diameter: 16" inches Setting depth: From *85*	I Investigation Gro	und Source Heat Pump is block is block 04/30/2015 ement ⊠ Bentonite □ Mix PVC PVC I25' feet
Purpose of borehole (check one):	/ater Well Geotechnical/Geological Seismic Survey Other (describe ated to water well construction, skill ated to water well construction, skill I Home Industrial Public Supply I Home Industrial Public Supply In: Valve Other (describe in: Valve Other (describe) Steel [_] above or [X] below] land surface (check one) Steel tape Electric tape Air line Geaving diameter: 10' feet Casing diameter: 16" Inches Setting depth: From 16" inches Setting depth: Gravel packed Underreamed	I Investigation Gro	und Source Heat Pump is block is block 04/30/2015 ement ⊠ Bentonite □ Mix PVC PVC I25' feet
Purpose of borehole (check one):	/ater Well Geotechnical/Geological Seismic Survey Other (describe ated to water well construction, skill ated to water well construction, skill I Home Industrial Public Supply I Home Industrial Public Supply m: Valve Other (describe ieet [] above or [] below] land surface (check one) Steel tape Electric tape Air line In depth of: 10' feet Type of grout Casing diameter: 16" in Screen diameter: 16" inches Setting depth: From 65" i: Gravel packed Underreamed	I Investigation Gro	und Source Heat Pump is block is block 04/30/2015 ement ⊠ Bentonite □ Mix PVC PVC I25' feet

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County: Holmes	Well #:	For Office Use (955	Unly:
Permit #:	L		
The sketch below only required for water wells	Description of formations encountered and boreholes, unless specifically exem	must be provided for a pted by regulations	<u>ll wells</u>
If well telescopes, show depths on sketch.	Description of Formations Encounter	ed From (depth)	To (dep
Ground level	Clay	Ground level	20
	Fine Sand	21	31
	Fine Sand & Gravel	32	57
	Medium Sand & Gravel	58	125
			+
If more than one screen, show location of each on sketch	L		1
 Sketch the property layout and include the following: 1) the well location 2) any permanent structures on the property tha 3) any roads, power lines, or other items that may 4) a north arrow 	It may aid in locating the well ay aid in locating the property and the well		

 Landowner Name:
 Robert M. Darden Trust

 I HEREBY CERTIFY that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state laws.

 Patrick Chism
 0695

 Print Name of Responsible Licensee and License No.
 Date

 Signature of Licensee
 Form: OLWR-SWR-1A (4/13)

 All (0.1.2.2.2015)
 Control of the Signature of Licensee

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11 - Inc	STATE WEI		For Office Use Only: Well #: 755
County: Holmes	{	rt 2 Completion Benert	
Permit #: GW-48815	Mississippi Department	Completion Report of Environmental Qualit	y
Driller: Irrigation Equipment Inc.	Office of Land and	Water Resources	Aquifer:
Date drilling completed: 04/28/2015	Jackson, MS	39225-2309	
Copy information from block on Part 1		61-5210 -0535 (fax)	
This part of the report must be completed	()		nn installer A conv of Part 1
of the report must be attached and both	a by a ucensed water well co parts filed with the Departme	ent at the above address w	vithin 30 days of well completion.
Well Owner Information		N	lell Location
Owner Name: Robert M. Darden Trus	t La	atitude: 33 19' 46.1 N	Longitude: 90 14' 09.3 W
Mailing Address: P.O. Box 25	м	ethod of Lat/Long (check	one): 🔲 Conventional Survey,
	<u> </u> L	NENN	eld GPS, 🔲 Survey-grade GPS
Cruger Ms	38924	` <u>S₩</u> -¼ <u>SE</u> ½	∕₄, Sec <u>18</u> ⊺ <u>17 N</u> R <u>1 E</u>
City State	e Zip code	.5 Miles N	orth of Cruger
Telephone No. () -			rection) (Nearest Town)
10.10	Pump Type (c	heck one)	
🗆 Submersible 🛛 Turbine 🗖 Air Lift 🗋 C		-	(Other (describe):
	• •		H+I- Gallons Per Minute
ls This Pump (check one): 🛛 New 🗌 Re			
ls This Pump (check one): 🛛 New 🗌 Re	Power Type (c	heck one)	
Is This Pump (check one): ⊠ New	ral Gas 🔲 Tractor PTO 🗌 V	Vindmill 🔲 Other <i>(describ</i>	
	ral Gas 🔲 Tractor PTO 🗌 V	Vindmill 🔲 Other <i>(describ</i>	
🛛 Electric 🗋 Diesel 🗌 Gasoline 🗌 Natu	ral Gas	Vindmill 🔲 Other <i>(describ</i>	
☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: <u>60</u>	ral Gas	Vindmill 🗌 Other (describ feet Ion Flowing Well	Number of Stages: 1
☑ Electric □ Diesel □ Gasoline □ Natur Horse Power Rating of Motor: <u>60</u> Date Well Tested:	ral Gas	Vindmill [] Other (describ feet lon Flowing Well uration of Pump Test (min	Number of Stages: 1
Electric Diesel Gasoline Nature Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): Fe	ral Gas	Vindmill Other (describ feet feet lon Flowing Well uration of Pump Test (mir umping Water Level (B):	Number of Stages: nimum 4 hours): Hours Feet Below Land Surface
Image: Static Well Tested:	ral Gas Tractor PTO V Setting Depth: 70 Pump Test Data for N tet Below Land Surface P Feet Below Land Surface	Vindmill Other (describ) Other (describ) Other (describ) Other (describ) Interval (describ) Interval (describ) Other (describ) Interval (describ) Other (desc	Number of Stages: nimum 4 hours): Hours Feet Below Land Surface Gallons Per Minute
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