	STATE WELL REPORT	For Office Use Only:
County: Humphreys	Part 1	Well #: <u>D88</u>
Permit #: GW-49362	Driller's Log Mississippi Department of Environmental Quality	Aquifer:
Driller: Irrigation Equipment, Inc.	Office of Land and Water Resources	E-Log #:
Date drilling completed: 6-17-16	P.O. Box 2309 Jackson, MS 39225-2309	
	└ (601) 961-5210 (601) 360-0535 (fax)	
State Law requires that this report l	be prepared by the license holder responsible for	the work and filed with the
Department at the above address w	ithin 30 days of completion of drilling of the we	ll or borehole.
Well Owner Informa (Landowner if borehole is not fo		prehole Location
Owner Name: Silent Shade Planting (Company Latitude: 33 12' 53.4"	Longitude: 90 23' 34"
Mailing Address: PO Box 534	Method of Lat/Long (check or	ne): 🔲 Conventional Survey,
		d GPS, Survey-grade GPS
Belzoni MS City State		¼, Sec <u>22</u> T <u>16N</u> R <u>2W</u>
Telephone No. () -	MilesN	of Belzoni
	(Distance) (Direc	tion) (Nearest Town)
	Well / Borehole Data	
Date drilling started: 6-17-16 D	Pate drilling completed: 6-17-16 Hole depth: 11	9' Hole diameter: 24"
ocation of the source of any surface wat	ter used for drilling: Surface Water	
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-	g run] Electric] Gamma Ray] Density] Sonic]] Neutron [] Other:
Logs run (check all applicable): 🖾 No log		Neutron D Other:
Logs run (check all applicable): 🛛 No log Name of organization running log(s):	g run 🗌 Electric 🔲 Gamma Ray 🗍 Density 🗍 Sonic [Neutron Other: Ground Source Heat Pump
Logs run (check all applicable): 🛛 No log Name of organization running log(s): Purpose of borehole (check one): 🕅 W	g run 🗌 Electric 🔲 Gamma Ray 🗍 Density 🗍 Sonic [/ater Weil 🔄 Geotechnical/Geological Investigation	
Name of organization running log(s): Purpose of borehole (check one):	g run [] Electric [] Gamma Ray [] Density [] Sonic [/ater Weil [] Geotechnical/Geological Investigation Seismic Survey [] Other (<i>describe</i>)	Ground Source Heat Pump
Logs run (check all applicable): 🛛 No log Name of organization running log(s): Purpose of borehole (check one): 🖾 W 🗆 S <i>If drilling is not rela</i>	g run 🗌 Electric 🗌 Gamma Ray 🗌 Density 🗌 Sonic [/ater Well 📄 Geotechnical/Geological Investigation Seismic Survey 📄 Other (<i>describe</i>) ated to water well construction, skip the remained	Ground Source Heat Pump
Logs run (check all applicable): 🛛 No log Name of organization running log(s): Purpose of borehole (check one): 🖾 W 🗆 S <i>If drilling is not rela</i>	g run [] Electric [] Gamma Ray [] Density [] Sonic [/ater Weil [] Geotechnical/Geological Investigation Seismic Survey [] Other (<i>describe</i>)	Ground Source Heat Pump
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Logs run (check all applicable):	g run 🗌 Electric 🗌 Gamma Ray 🗌 Density 🗌 Sonic [//ater Well 📄 Geotechnical/Geological Investigation Seismic Survey 📄 Other (<i>describe</i>) <i>ated to water well construction, skip the remaine</i>] Home 🗋 Industrial 🗋 Public Supply 🖾 Irrigation 🖨 Fis- n: Valve Other (describe) feet [] above or 🖾 below] land surface Date mea	Ground Source Heat Pump
Logs run (check all applicable):	g run [] Electric [] Gamma Ray [] Density [] Sonic [/ater Well [] Geotechnical/Geological Investigation Seismic Survey [] Other (<i>describe</i>) <i>ated to water well construction, skip the remaine</i>] Home [] Industrial [] Public Supply [] Irrigation [] Find In: Valve Other (describe)	Ground Source Heat Pump der of this block sh Culture AUG 2 asured: 6-20-16
Logs run (check all applicable):	g run 🗌 Electric 🗌 Gamma Ray 🗌 Density 🗌 Sonic Vater Well 📄 Geotechnical/Geological Investigation Seismic Survey 📄 Other (<i>describe</i>) <i>ated to water well construction, skip the remained</i> Home 🗋 Industrial 🗋 Public Supply 🖾 Irrigation 🗋 Fit n: Valve Other (describe) rieet [] above or 🖾 below] land surface Date mean (check one) Steel tape 🗌 Electric tape 🗌 Air line 🗋 Other: (describe)	Ground Source Heat Pump
Logs run (check all applicable): No log Name of organization running log(s): Purpose of borehole (check one): <i>If drilling is not rela If drilling is not rela</i> Other (<i>describe</i>): If a flowing well, method of flow regulation Static Water Level: 18 Method of Measurement (check one) Well depth: 119' Well grouted to a	g run □ Electric □ Gamma Ray □ Density □ Sonic □ //ater Well □ Geotechnical/Geological Investigation Seismic Survey □ Other (<i>describe</i>) <i>ated to water well construction, skip the remaine</i> ated to water well construction, skip the remained Home □ Industrial □ Public Supply ☑ Irrigation □ Fit n: Valve Other (describe) n: Valve Other (describe) fieet [□ above or ☑ below] land surface Date mean (check one) Steel tape □ Electric tape □ Air line □ Other: (describe)	□ Ground Source Heat Pump der of this block sh Culture AUG 2 asured: 6-20-16 BY C be) □ Neat Cement ⊠ Bentonite □ Mix
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Logs run (check all applicable): No log Name of organization running log(s): Purpose of borehole (check one): W I S If drilling is not rela Purpose of Well (check all applicable): Other (describe): If a flowing well, method of flow regulation Static Water Level: 18f Method of Measurement (check one) Well depth: 119' Well grouted to a Casing length: 79 feet Screen length: 40 feet	g run □ Electric □ Gamma Ray □ Density □ Sonic □ //ater Well □ Geotechnical/Geological Investigation Seismic Survey □ Other (<i>describe</i>) <i>ated to water well construction, skip the remaine</i> ated to water well construction, skip the remained Home □ Industrial □ Public Supply ☑ Irrigation □ Fit n: Valve Other (describe) n: Valve Other (describe) fieet [□ above or ☑ below] land surface Date mean (check one) Steel tape □ Electric tape □ Air line □ Other: (descrifted) depth of: 10 feet Type of grout (check one): □ Casing diameter: 16 inches Type of	□ Ground Source Heat Pump der of this block sh Culture Reco AUG 2 asured: 6-20-16 BY C be) □ Neat Cement ⊠ Bentonite □ Mix of casing: PVC of screen: PVC
Logs run (check all applicable): Name of organization running log(s): Purpose of borehole (check one): If drilling is not related to the second s	g run □ Electric □ Gamma Ray □ Density □ Sonic □ //ater Well □ Geotechnical/Geological Investigation Seismic Survey □ Other (<i>describe</i>) <i>ated to water well construction, skip the remaine</i> ated to water well construction, skip the remained Home □ Industrial □ Public Supply ☑ Irrigation □ Fist n: Valve Other (describe) reet [□ above or ☑ below] land surface Date mean (check one) Steel tape □ Electric tape □ Air line □ Other: (descrifed) Getting diameter: 16 inches Type of Screen diameter: 16 inches Type of	□ Ground Source Heat Pump Aer of this block sh Culture AUG 2 asured: 6-20-16 be) □ Neat Cement ⊠ Bentonite □ Mix of casing: PVC of screen: PVC eet to 119feet
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Logs run (check all applicable): Name of organization running log(s): Purpose of borehole (check one): If drilling is not related to the second s	g run ☐ Electric ☐ Gamma Ray ☐ Density ☐ Sonic ☐ /ater Well ☐ Geotechnical/Geological Investigation Seismic Survey ☐ Other (<i>describe</i>) <i>ated to water well construction, skip the remaine</i> <i>ated to water well construction, skip the termaine</i> <i>ated to water well construction, skip th</i>	□ Ground Source Heat Pump Aer of this block sh Culture AUG 2 asured: 6-20-16 BY C be) □ Neat Cement ⊠ Bentonite □ Mix of casing: PVC of screen: PVC set to 119 feet Natural Development

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ounty: Humphreys ermit #: GW-49362	Fo Well #:	D G G G G G G G G G G G G G G G G G G G	Only:
he sketch below only required for water wells well telescopes, show depths on sketch,	Description of formations encountered mus and boreholes, unless specifically exempted	<u>st be provided for a</u> <u>by regulations</u>	<u>ll wells</u>
	Description of Formations Encountered	From (depth)	To (depth)
iround level	Clay	Ground level	19
	Fine Sand	20	35
	Fine Sand & Gravel	36	52
	Med. Sand & Gravel	53	117
	Clay	118	119
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more than one screen, show location of each on sketch	L	1	<u>i</u>
more man one serven, show location of cach on sketch			
ketch the property layout and include the following:			
1) the well location			
2) any permanent structures on the property that may	y aid in locating the well		
 any roads, power lines, or other items that may aid a north arrow 	a in locating the property and the well		
		i -	Jaaa
			Received
			AUG 2.6 2016
		D	YOLWA

Landowner Name:		
••••••••••••••••••••••••••••••••••••••		Form: OLWR-SWR-1A (04/08)
I HEREBY CERTIFY that the well/borehole was drilled, cor	structed, and con	npleted in accordance with all applicable
requirements of the Mississippi Department of Environmen if applicable, and state laws.	tal Quality and th	e Mississippi Department of Health regulations,
0695	8-22-16	k l
Print Name of Responsible Licensee and License No.	Date	Signature of Licensee

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

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- Human kunassa	STATE W	ELL REPORT	Fo	r Office Use Only:
County: Humphreys		Part 2		1955
Permit #: GW-49362		's Completion Report		ý
Driller: Irrigation Equipment, Inc.	Mississippi Departme	ent of Environmental Quality and Water Resources	Aquifer:	
Date drilling completed: 6-17-16	-	. Box 2309	Aquiter.	
Copy information from block on Part 1		MS 39225-2309) 961-5210	L	· · · · · · · · · · · · · · · · · · ·
· · · · · · · · · · · · · · · · · · ·		60-0535 (fax)		
This part of the report must be complete	ed by a licensed water well	contractor or a licensed pun	np installer.	A copy of Part 1
of the report must be attached and both	parts filed with the Depart	tment at the above address w	ithin 30 da	vs of well completion.
Well Owner Inform	ation	Ň	ell Locatio	n
Dwner Name: Silent Shade Planting	Company	Latitude: 33 12' 53.4"	Longit	ude: 90 23' 34"
Mailing Address: PO Box 534		Method of Lat/Long (check	one) [.]	Conventional Survey
			-	-
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Belzoni MS	39038	1/4	_ ¼, Sec 2	<u>2 T 16N R 2W</u>
City Sta	te Zip code			
Telephone No. () -			NE c	of Belzoni (Nearest Town)
		• • _ • _ • _ • _ • _ • _ • _ • _	sciony	Incarest rowing
	Pump Type	(check one)		
🗋 Submersible 🛛 Turbine 🗖 Air Lift 🗍	Centrifugal [] Flowing We	ell 🗋 Jet 🗋 Piston 🗋 Rotary	Other (a	lescribe):
Date Pump Installed 6-20-16	R	ated Pump Capacity: 2100	+/-	Gallons Per Minute
s This Pump (check one): 🛛 New 🔲 R		s (check one)		· · · · · · · · · · · · · · · · · · ·
Horse Power Rating of Motor: 60				
	Dummer Tank Data fo			
Date Well Tested	Pump Test Data fo	_	aimum 4 ha	urs). Hours
		Duration of Pump Test (mir		
Static Water Level (A): F	eet Below Land Surface	Duration of Pump Test (mir Pumping Water Level (B):	<u></u>	Feet Below Land Surface
Static Water Level (A): F Drawdown [(B) - (A)]:	eet Below Land Surface Feet Below Land Surface	Duration of Pump Test (mir Pumping Water Level (B): 2 Test Pumping Rate:		Feet Below Land Surface
Static Water Level (A): F Drawdown [(B) - (A)]:	eet Below Land Surface _ Feet Below Land Surfac] Steel tape □ Electric tap	Duration of Pump Test <i>(mir</i> Pumping Water Level (B): ce Test Pumping Rate: e		Feet Below Land Surface
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Well yielded GPM with Meter Manufacturer: Meter Model Number/Name: Totalizer Register Unit and Multiplier Fa Installation Date: Is This Meter (check one):] New] R Important: By submitting the above	eet Below Land Surface Feet Below Land Surface Steel tape □ Electric tap Pump Test Data Feet a drawdown of Ctor (AF x .001, gal x 1000 Meter installed by: tepaired □ Replacement <i>e information you are cert</i>	Duration of Pump Test (mir Pumping Water Level (B): 2e Test Pumping Rate: be [] Air line [] Other (descri- for Flowing Well feet after stallation Type of Meter:), etc):	ibe):	Feet Below Land Surface Gallons Per Minute hours of pumping Recei AUG 26
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