	STATE WEI			fice Use Only:
County: Issaquena	Par Driller		Well #:	
Permit #: GW-48853	Mississippi Department d	of Environmental Qu	Aquifer:	
Driller: Irrigation Equipment Inc.	Office of Land and P.O. Bo		E-Log #:	
Date drilling completed: 7-22-2015	Jackson, MS (601) 96 (601) 360-4	39225-2309 1-5210	1	
			In for the work of	nd filad with the
State Law requires that this report Department at the above address w	be prepared by the licens sithin 30 days of completi	e notaer responsib ion of drilling of th	he jor the work a he well or boreho	na juea wun ine le.
Well Owner Informa	tion		or Borehole Locat	
(Landowner if borehole is not fo			00	00 50 22 0"
Owner Name: Russell Mahalitc	La	titude: 32 54 32.	S Longitude:	<u> </u>
Mailing Address: 468 Magnolia Road	Me	thod of Lat/Long (ch	eck one): 🗌 Con	ventional Survey,
		USGS quad, 🛛 Han	nd-held GPS, 🔲 Su	vey-grade GPS
Rolling Fork MS	39159	NF 1/ N	W 14, Sec <u>15</u> T <u>121</u>	
City Stat			<u></u> ,,	
Telephone No. () -		Miles	West of	Rolling Fork
		(Distance)	(Direction)	(Nearest Town)
	Well / Boreho	le Data		
Date drilling started: 7-22-2015	Date drilling completed: 7-22	-2015 Hole depth	: <u>112</u> Hole	e diameter: 20
Location of the source of any surface wa	ter used for drilling Surfa	ce Water		
Elocation of the source of any bandoe wa				
	and the defilience of descendence.			
Method of dosing and volume of Chlorine	e used in drilling and develop	ment: 50 PPM		
Method of dosing and volume of Chloring Logs run (check all applicable): 🛛 No log			onic 🗌 Neutron 🔲	Other:
Logs run (check all applicable): 🛛 No log	g run 🗌 Electric 🔲 Gamma I	Ray 🗌 Density 🗍 So		
Logs run (check all applicable): 🛛 No log	g run 🗌 Electric 🔲 Gamma i	Ray [] Density [] So		
Logs run (check all applicable): 🛛 No log	g run 🗌 Electric 🔲 Gamma i /ater Well 🛛 🗌 Geotechnica	Ray [] Density [] So I/Geological Investig	ation 🔲 Ground	Source Heat Pump
Logs run (check all applicable): X No log Name of organization running log(s): Purpose of borehole (check one): X W	g run 🗌 Electric 🗌 Gamma i /ater Well 📄 Geotechnica Seismic Survey 📄 Othe	Ray [] Density [] So nl/Geological Investig er (desc<i>rib</i>e)	ation 🗌 Ground	Source Heat Pump
Logs run (check all applicable): X No log Name of organization running log(s): Purpose of borehole (check one): X W	g run 🗌 Electric 🔲 Gamma i /ater Well 🛛 🗌 Geotechnica	Ray [] Density [] So nl/Geological Investig er (desc<i>rib</i>e)	ation 🗌 Ground	Source Heat Pump
Logs run (check all applicable):	g run 🗌 Electric 🗌 Gamma /ater Well 📄 Geotechnica Seismic Survey 📄 Othe lated to water well constru	Ray [] Density [] So al/Geological Investig er (describe) action, skip the rep	ation	Source Heat Pump
Logs run (check all applicable):	g run 🗌 Electric 🗌 Gamma i /ater Well 📄 Geotechnica Seismic Survey 📄 Othe i ated to water well constru] Home 🗌 Industrial 🔲 Publi	Ray Density So al/Geological Investig er (describe) <u>uction, skip the ren</u> c Supply 🛛 Irrigation	ation Ground mainder of this b Fish Culture	Source Heat Pump
Logs run (check all applicable):	g run 🗌 Electric 🗌 Gamma i /ater Well 📄 Geotechnica Seismic Survey 📄 Othe / <i>ated to water well constru</i>] Home 🗌 Industrial 📄 Publi	Ray [] Density [] So al/Geological Investig er (describe) erction, skip the rea c Supply [2] Irrigation	ation	Source Heat Pump
Logs run (check all applicable):	g run 🗌 Electric 🗌 Gamma i /ater Well 📄 Geotechnica Seismic Survey 📄 Othe / <i>ated to water well constru</i>] Home 🗌 Industrial 📄 Publi	Ray [] Density [] So al/Geological Investig er (describe) erction, skip the rea c Supply [2] Irrigation	ation	Source Heat Pump
Logs run (check all applicable):	g run 🗌 Electric 🗌 Gamma i /ater Weil 📄 Geotechnica Seismic Survey 📄 Othe <i>lated to water well constru</i>] Home 🗌 Industrial 🗋 Publi n: Valve (Ray Density So Al/Geological Investig er (<i>describe</i>) <i>action, skip the ren</i> c Supply Irrigation Other (describe)	ation	Source Heat Pump
Logs run (check all applicable): ⊠ No log Name of organization running log(s): Purpose of borehole (check one): ⊠ W □ \$ <i>If drilling is not rel</i> Purpose of Well (check all applicable): □ □ Other (<i>describe</i>): If a flowing well, method of flow regulation	g run 🗌 Electric 🗌 Gamma i /ater Well 📄 Geotechnica Seismic Survey 📄 Othe / <i>ated to water well constru</i>] Home 🗋 Industrial 📄 Public n: Valve (feet [] above or 🖾 below] la (check one)	Ray Density So al/Geological Investig er (describe) action, skip the ren c Supply Irrigation Other (describe) and surface Dat	ation Ground mainder of this but Fish Culture re measured: <u>7-23</u>	Source Heat Pump
Logs run (check all applicable): No log Name of organization running log(s): Purpose of borehole (check one): No <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: _ 15	g run 🗌 Electric 🗌 Gamma i /ater Well 📄 Geotechnica Seismic Survey 📄 Othe / <i>ated to water well constru</i>] Home 🗋 Industrial 📄 Public n: Valve (feet [] above or 🖾 below] ia (check one) Steel tape 🗌 Electric tape []	Ray Density So al/Geological Investig er (<i>describe</i>) <i>action, skip the ren</i> c Supply Irrigation Other (describe) and surface Dat	ation Ground mainder of this but Fish Culture re measured: 7-23 describe)	Source Heat Pump
Logs run (check all applicable): 🛛 No log Name of organization running log(s): Purpose of borehole (check one): 🖾 W <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: Method of Measurement (check one) 🖾	g run 🗌 Electric 🗌 Gamma i /ater Well 📄 Geotechnica Seismic Survey 📄 Othe /ated to water well constru-] Home 🗋 Industrial 🗋 Public n: Valve (feet [] above or 🖾 below] ia (check one) Steel tape 🗌 Electric tape [] depth of: 10 feet T	Ray Density So Al/Geological Investig er (<i>describe</i>) <i>action, skip the ren</i> c Supply Irrigation Other (describe) and surface Dat Air line Other: (<i>d</i> ype of grout (<i>check o</i>	ation Ground mainder of this by Fish Culture re measured: 7-23 describe) ne): Neat Cemer	Source Heat Pump
Logs run (check all applicable): ⊠ No log Name of organization running log(s): Purpose of borehole (check one): ⊠ W □ 1 <i>If drilling is not rel</i> Purpose of Well (check all applicable): □ □ 0ther (describe): □ 1 If a flowing well, method of flow regulation Static Water Level: 15 Method of Measurement (check one) ⊠ Well depth: 112 Well grouted to a Casing length: 72 feet	g run 🗌 Electric 🗌 Gamma i /ater Well 📄 Geotechnica Seismic Survey 📄 Othe /ated to water well constru-] Home 🗋 Industrial 🗋 Public n: Valve (feet [] above or 🖾 below] ia (check one) Steel tape 🗌 Electric tape [] depth of: 10 feet T	Ray Density So Al/Geological Investig er (describe) action, skip the rep c Supply Irrigation Other (describe) Other (describe) and surface Dat Air line Other: (d ype of grout (check o inches)	ation Ground mainder of this by Fish Culture re measured: 7-23 describe) ne): Neat Cemer Type of casing: P	Source Heat Pump
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Logs run (check all applicable): ⊠ No log Name of organization running log(s): Purpose of borehole (check one): ⊠ W □ \$ If drilling is not rel Purpose of Well (check all applicable): □ □ Other (describe): □ Other (describe): If a flowing well, method of flow regulation Static Water Level: _15 Method of Measurement (check one) ⊠ Well depth: _112 Well grouted to a Casing length: _72 feet Screen length: _40 feet	g run ☐ Electric ☐ Gamma i /ater Weil ☐ Geotechnica Seismic Survey ☐ Othe <i>lated to water well constru</i>] Home ☐ Industrial ☐ Public In: Valve (feet [] above or ⊠ below] la (check one) Steel tape ☐ Electric tape [depth of: 10 feet Tr Casing diameter: 12 Screen diameter: 12 inches Setting depth: Fro	Ray Density So al/Geological Investig er (describe) action, skip the rep c Supply Irrigation Other (describe) and surface Dat Air line Other: (d ype of grout (check o inches inches inches	ation Ground mainder of this by Fish Culture re measured: 7-23 describe) ne): Neat Cemer Type of casing: P Type of screen: P feet to 112	Source Heat Pump
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Logs run (check all applicable): ⊠ No log Name of organization running log(s): Purpose of borehole (check one): ⊠ W □ 1 <i>If drilling is not rel</i> Purpose of Well (check all applicable): □ □ Other (describe): □ Other (describe): If a flowing well, method of flow regulation Static Water Level: 15 Method of Measurement (check one) ⊠ Well depth: 12 Well grouted to a Casing length: 26 Screen length: 40	g run ☐ Electric ☐ Gamma i /ater Weil ☐ Geotechnica Seismic Survey ☐ Othe <i>lated to water well constru</i>] Home ☐ Industrial ☐ Public n: Valve (feet [] above or ⊠ below] la (check one) Steel tape ☐ Electric tape [depth of: 10 feet Tr Casing diameter: 12 Screen diameter: 12 inches Setting depth: Fro): ⊠ Gravel packed ☐ Unde	Ray Density So Al/Geological Investig er (describe) c Supply Irrigation Other (describe) and surface Dat Air line Other: (d ype of grout (check o inches inches inches inches inches inches inches	ation Ground mainder of this bi Fish Culture Fish Culture e measured: 7-23 describe) me): Neat Cemer Type of casing: P Type of screen: P feet to 112 le Natural Develo	Source Heat Pump

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	Permit #:				
	The sketch below only required f		Description of formations encountered must and boreholes, unless specifically exempted	be provided for a by regulations	ll wells
	Ground level		Description of Formations Encountered	From (depth)	To (depth)
			Clay	Ground level	33
			Fine Sand	34 63	62 70
			Fine Sand & Gravel Med.Sand & Gravel	71	109
			Clay	110	112
	If more than one screen, show	v location of each on sketch			
	Sketch the property layout 1) the well location 2) any permanent stru 3) any roads, power I 4) a north arrow	ctures on the property that ma	ay aid in locating the well id in locating the property and the well		

Landowner Name:				
	7			R-SWR-1A (04/08)
I HEREBY CERTIFY that the well/borehole was drilled, co requirements of the Mississippi Department of Environment	nstructed, and com ntal Quality and the	Mississippi Depa	nce with all applicable intment of Health regula	ations,
if applicable, and state laws.	12-3-2015	Ma		and the second
0695 Print Name of Responsible Licensee and License No.	Date	fase	Signature of Licensee	
This Hane of Responsible Elocable and Elocable He.				SWR-1A (4/13)
				• DEC 07 2015

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	STATE WELL REPORT	For Office Use Only:
County: Issaquena	Part 2	Well#: <u>BGS</u>
Permit #: GW-48853	Pump Installer's Completion Report Mississippi Department of Environmental Quality	
Driller: Irrigation Equipment Inc.	Office of Land and Water Resources P.O. Box 2309	Aquifer:
Date drilling completed: 7-22-2015 Copy information from block on Part 1	Jackson, MS 39225-2309	
Copy momauon non block on Part 1	(601) 961-5210 (601) 360-0535 (fax)	
This part of the report must be complete	ed 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 with	in 30 days of well completion.
Well Owner Informa	ation Wel	I Location
Owner Name: Russell Mahalitc	Latitude: 32 54' 32.3"	Longitude: 90 58' 22.8"
Mailing Address: 468 Magnolia Road	Method of Lat/Long (check or	ne): 🔲 Conventional Survey,
	USGS guad. 🖾 Hand-held	d GPS, 🔲 Survey-grade GPS
Dalling Faster MC		
Rolling Fork MS City State		Sec <u>15</u> T <u>12N</u> R <u>8W</u>
Telephone No. () -	Miles	
	(Distance) (Direc	tion) (Nearest Town)
	Pump Type (check one)	
🗌 Submersible 🖾 Turbine 🗋 Air Lift 🔲	Centrifugal 🗋 Flowing Well 🗋 Jet 🗋 Piston 🗋 Rotary 🗖	Other (describe):
Date Pump Installed 7-23-2015		Gallons Per Minute
Is This Pump (check one): 🛛 New 🗌 Re		
🗆 Electric 🛛 Diesel 🗋 Gasoline 🗌 Natu	Power Type (check one) ural Gas Tractor PTO Windmill Other (describe)	
☐ Electric ☑ Diesel ☐ Gasoline ☐ Natu Horse Power Rating of Motor: <u>30</u>	ural Gas	umber of Stages: 2
□ Electric ☑ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 30 Date Well Tested:	ural Gas Tractor PTO Windmill Other (describe) Setting Depth: 70 feet Nu Pump Test Data for Non Flowing Well Duration of Pump Test (minim	umber of Stages: 2
□ Electric ⊠ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 30 Date Well Tested: Static Water Level (A): Fo	ural Gas Tractor PTO Windmill Other (describe) Setting Depth: 70 feet No Pump Test Data for Non Flowing Well Duration of Pump Test (mining Duration of Pump Test (mining Duration of Pump Test (mining eet Below Land Surface Pumping Water Level (B):	umber of Stages: 2 um 4 hours): Hour Feet Below Land Surfac
□ Electric ⊠ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 30 Date Well Tested: Static Water Level (A): Fo Drawdown [(B) - (A)]:	ural Gas Tractor PTO Windmill Other (describe) Setting Depth: 70 feet Nu Pump Test Data for Non Flowing Well Duration of Pump Test (minim eet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Test Pumping Rate:	umber of Stages: 2 num 4 hours): Hour Feet Below Land Surfac Gallons Per Minut
□ Electric ⊠ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 30 Date Well Tested: Static Water Level (A): Fo Drawdown [(B) - (A)]:	ural Gas Tractor PTO Windmill Other (describe) Setting Depth: 70 feet Nu Pump Test Data for Non Flowing Well Duration of Pump Test (mining Duration of Pump Test and Surface Pumping Water Level (B):	umber of Stages: 2 num 4 hours): Hour Feet Below Land Surfac Gallons Per Minut
□ Electric ⊠ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 30 Date Well Tested: Static Water Level (A): Fo Drawdown [(B) - (A)]:	ural Gas Tractor PTO Windmill Other (describe) Setting Depth: 70 feet Nu Pump Test Data for Non Flowing Well Duration of Pump Test (minim eet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Test Pumping Rate:	umber of Stages: 2 num 4 hours): Hour Feet Below Land Surfac Gallons Per Minut
Electric Diesel Gasoline Nature Horse Power Rating of Motor: 30 Date Well Tested: Static Water Level (A): For Drawdown [(B) - (A)]: For Method of measurement (check one): Measured shut in head:	ural Gas Tractor PTO Windmill Other (describe) Setting Depth: 70 feet Nu Pump Test Data for Non Flowing Well Duration of Pump Test (minime Duration of Pump Test (minime Duration of Pump Test (minime eet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Test Pumping Rate: Steel tape Electric tape Air line Pump Test Data for Flowing Well Other (describe)	umber of Stages: 2 um 4 hours): Hour Feet Below Land Surfac Gallons Per Minut p):
Electric Diesel Gasoline Nature Horse Power Rating of Motor: 30 Date Well Tested: Static Water Level (A): For Drawdown [(B) - (A)]: For Method of measurement (check one): Measured shut in head:	ural Gas Tractor PTO Windmill Other (describe)	umber of Stages: 2 um 4 hours): Hour Feet Below Land Surfac Gallons Per Minut p):
□ Electric ⊠ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 30 Date Well Tested: For Static Water Level (A): For Drawdown [(B) - (A)]: Method of measurement <i>(check one):</i> □ Measured shut in head: Well yielded GPM with	ural Gas Tractor PTO Windmill Other (describe) Setting Depth: 70 feet Nu Pump Test Data for Non Flowing Well	umber of Stages: 2 um 4 hours): Hour Feet Below Land Surfac Gallons Per Minut =>: hours of pumping
□ Electric ⊠ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 30 Date Well Tested:	ural Gas Tractor PTO Windmill Other (describe)	umber of Stages: 2 num 4 hours): Hour Feet Below Land Surfac Gallons Per Minut): hours of pumping
□ Electric ⊠ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 30 Date Well Tested: For Static Water Level (A): For Drawdown [(B) - (A)]: Method of measurement (check one): □ Measured shut in head: Well yielded GPM with Meter Manufacturer: Meter Model Number/Name:	ural Gas Tractor PTO Windmill Other (describe)	umber of Stages: 2 um 4 hours): Hour Feet Below Land Surfac Gallons Per Minut): hours of pumping
□ Electric ⊠ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 30 Date Well Tested: For Static Water Level (A): For Drawdown [(B) - (A)]: Method of measurement (check one): □ Measured shut in head: Well yielded GPM with Meter Manufacturer: Meter Model Number/Name:	ural Gas Tractor PTO Windmill Other (describe)	umber of Stages: 2 num 4 hours): Hour Feet Below Land Surfac Gallons Per Minut): hours of pumping
□ Electric ⊠ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 30 Date Well Tested:	ural Gas Tractor PTO Windmill Other (describe)	umber of Stages: 2 num 4 hours): Hour Feet Below Land Surfac Gallons Per Minut): hours of pumping
□ Electric ⊠ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 30 □ Date Well Tested:	ural Gas Tractor PTO Windmill Other (describe)	umber of Stages: 2 num 4 hours): Hour Feet Below Land Surfac Gallons Per Minut): hours of pumping
□ Electric ⊠ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 30 □ Date Well Tested:	ural Gas Tractor PTO Windmill Other (describe) Setting Depth: 70 feet Nu Pump Test Data for Non Flowing Well Duration of Pump Test (minime eet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Test Pumping Rate: Steel tape Electric tape Air line Other (describe) Pump Test Data for Flowing Well Feet a drawdown of Meter Installation Type of Meter: Type of Meter: Meter installed by:	umber of Stages: 2 num 4 hours): Hour Feet Below Land Surfac Gallons Per Minut): hours of pumping hours of pumping
□ Electric ⊠ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 30 □ Date Well Tested:	ural Gas Tractor PTO Windmill Other (describe) Setting Depth: 70 feet Nu Pump Test Data for Non Flowing Well Duration of Pump Test (minime eet Below Land Surface Pumping Water Level (B): Feet Below Land Surface Test Pumping Rate: Steel tape Electric tape Air line Other (describe) Pump Test Data for Flowing Well Feet a drawdown of Meter Installation Type of Meter: Type of Meter: tor (AF x .001, gal x 1000, etc): meter installed by: epaired Replacement	umber of Stages: 2 num 4 hours): Hour Feet Below Land Surfac Gallons Per Minut): hours of pumping hours of pumping led to manufacturer standards. ebsite.
□ Electric ⊠ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 30 □ Date Well Tested:	ural Gas Tractor PTO Windmill Other (describe) Setting Depth: 70 feet Nu Pump Test Data for Non Flowing Well	umber of Stages: 2 num 4 hours): Hour Feet Below Land Surfac Gallons Per Minut): hours of pumping hours of pumping

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