		State W	ell Report	For Office Use Only:
		riller's Log	Aquifer:	
Permit #: GW-46			of Environmental Quality	Well #:
	on Equipment		nd Water Resources Box 2309	L.S. Elevation: E-log #:
Date drilling completed			MS 39225	
	•••• <u>••••</u>	(601)	961-5210	
			-5228 (fax)	
				le for the work and filed with the
Department at the above address within 30 days of Information on Well Owner		Well or Borehole Location		
(Landowner if borehole is not for a water well)				
Owner Name Twin Ridge Farms		Latitude: <u>33</u> ° <u>49</u> ' <u>2</u>	9 " Longitude: 90 ° 31 '	
Mailing Address:	402 North Sharp	e Ave.	Method of Lat/Long (check one	:): Conventional Survey,
			🗍 USGS quad, 🛛 Ha	and-held GPS, 🗌 Survey-grade
	Cleveland	Ms 38732	NW 1/4 NE 1/4 Sec	32 J Twn 23N / Rng 3W
	City	State Zip code	Distance Directio	
Talaat N				
Telephone No.	<u> </u>		Miles North	of Drew
		Well / R	orehole Data	
Logs full (clieck a	tion running log(s):		a Ray 🔲 Density 🗍 Sonic 🗌	Neutron U Other:
-	ele (check one):	Water Well Geotechnical	V/Geological Investigation	Ground Source Heat Pump
Purpose of boreho	ble (check one): X	Water Well Geotechnical Seismic Survey Other (is not related to water well co	VGeological Investigation	r of this block
Purpose of boreho Purpose of Well (o If flowing, method Static Water Level	ble (check one): <i>If drilling i</i> check one) Hom d of flow regulation: t: <u>10</u> feet at	Water Well Geotechnical Seismic Survey Other (<i>is not related to water well co</i> e Industrial Public Sup Valve Other (de pove or below (check one) I an	MGeological Investigation □ describe) mstruction, skip the remainder oply ⊠ Irrigation □ Fish Cul scribe) md ⊠ surface Date measured:	r of this block ture ⊠ Other: <u>Repl GW-0482</u> 06/31/2012
Purpose of boreho Purpose of Well (o If flowing, method Static Water Level	ble (check one): <i>If drilling i</i> check one) Hom d of flow regulation: t: <u>10</u> feet at	Water Well Geotechnical Seismic Survey Other (<i>is not related to water well co</i> e Industrial Public Sup Valve Other (de pove or below (check one) I an	MGeological Investigation □ describe) mstruction, skip the remainder oply ⊠ Irrigation □ Fish Cul scribe) md ⊠ surface Date measured:	r of this block ture ⊠ Other: <u>Repl GW-048</u> 2
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Purpose of boreho Purpose of Well (o If flowing, method Static Water Level Method of Measur Well depth: <u>117</u>	ble (check one): <i>If drilling i</i> <i>If drilling i</i> check one) Hom d of flow regulation: t: <u>10</u> feet at rement (check one) Well grouted	Water Well Geotechnical Seismic Survey Other (<i>is not related to water well co</i> e Industrial Public Sup Valve Other (de pove or below (check one) I lan steel tape electric tape to a depth of 10 feet	U/Geological Investigation describe) mstruction, skip the remainde pply Irrigation Fish Cul scribe) add Surface Date measured: air line Type of grout (check one):	r of this block ture ⊠ Other: <u>Repl GW-0482</u>
Purpose of boreho Purpose of Well (c If flowing, method Static Water Level Method of Measur Well depth: <u>117</u> Casing length: <u>4</u>	ble (check one): <i>If drilling i</i> <i>If drilling i</i> check one) Hom d of flow regulation: d of flow regulation: Hom d of flow regulation: Hom feet al rement (check one) Well grouted 85 feet	Water Well Geotechnical Seismic Survey Other (<i>a</i> <i>is not related to water well co</i> e Industrial Public Sup Valve Other (de pove or below (check one) I an a steel tape electric tape to a depth of 10 feet Casing diameter: 16	I/Geological Investigation □ describe) mstruction, skip the remainde pply ⊠ Irrigation □ Fish Cul scribe) nd ⊠ surface Date measured: air line □ other: Type of grout (check one): □ inches Type of ca	r of this block ture ⊠ Other: <u>Repl GW-0482</u> 06/31/2012 Neat Cement ⊠ Bentonite □ M
Purpose of boreho Purpose of Well (o If flowing, method Static Water Level Method of Measur Well depth: <u>117</u> Casing length: <u>4</u> Screen length: <u>3</u>	ble (check one): <i>If drilling i</i> <i>If drilling i</i> check one) Hom d of flow regulation: t: <u>10</u> feet at rement (check one) Well grouted <u>85</u> feet <u>32</u> feet	Water Well Geotechnical Seismic Survey Other (<i>is not related to water well co</i> e Industrial Public Sup Valve Other (de bove or below (check one) I and steel tape electric tape to a depth of 10 feet Casing diameter: 16 Screen diameter: 16	I/Geological Investigation □ describe) mstruction, skip the remainde pply ⊠ Irrigation □ Fish Cul scribe) nd ⊠ surface Date measured: air line □ other: Type of grout (check one): □ inches Type of ca	r of this block ture ⊠ Other: <u>Repl GW-0482</u> 06/31/2012 Neat Cement ⊠ Bentonite □ Mi sing: <u>PVC</u> reen: <u>PVC</u>
Purpose of boreho Purpose of Well (o If flowing, method Static Water Level Method of Measur Well depth: <u>117</u> Casing length: <u>4</u> Screen length: <u>5</u>	ble (check one): ⊠ If drilling is check one) □ Hom d of flow regulation: 1 i: 10 feet at rement (check one) [] Well grouted 85 feet 32 feet .050	Water Well Geotechnical Seismic Survey Other (<i>a</i> <i>is not related to water well co</i> e Industrial Public Sup Valve Other (de bove or below (check one) I an a steel tape electric tape to a depth of 10 feet Casing diameter: 16 Screen diameter: 16 inches Setting depth: From		r of this block ture ⊠ Other: <u>Repl GW-0482</u> 06/31/2012 Neat Cement ⊠ Bentonite □ Mi sing: <u>PVC</u> reen: <u>PVC</u>
Purpose of boreho Purpose of Well (o If flowing, method Static Water Level Method of Measur Well depth: <u>117</u> Casing length: <u>4</u> Screen length: <u>5</u>	ble (check one): ⊠ If drilling is check one) □ Hom d of flow regulation: 1 i: 10 feet at rement (check one) [] Well grouted 85 feet 32 feet .050	Water Well Geotechnical Seismic Survey Other (<i>is not related to water well co</i> e Industrial Public Sup Valve Other (de bove or below (check one) I and a steel tape clectric tape to a depth of <u>10</u> feet Casing diameter: <u>16</u> Screen diameter: <u>16</u> inches Setting depth: From e): Gravel packed U	J/Geological Investigation □ describe)	r of this block ture ☑ Other: Repl GW-0482 06/31/2012
Purpose of boreho Purpose of Well (c If flowing, method Static Water Level Method of Measur Well depth: <u>117</u> Casing length: <u>2</u> Screen length: <u>2</u> Screen slot size: Type of completion	ble (check one): ⊠ If drilling i check one) □ Hom d of flow regulation: 1 d of flow regulat	Water Well Geotechnical Seismic Survey Other (<i>a</i> <i>is not related to water well co</i> e Industrial Public Sup Valve Other (de pove or below (check one) I and a steel tape clectric tape to a depth of <u>10</u> feet Casing diameter: <u>16</u> Screen diameter: <u>16</u> inches Setting depth: From e): Gravel packed U Other (describe): <u>10</u>	J/Geological Investigation □ describe)	r of this block ture ⊠ Other: Repl GW-0482 06/31/2012 06/31/2012 Neat Cement ⊠ Bentonite Missing: PVC
Purpose of boreho Purpose of Well (c If flowing, method Static Water Level Method of Measur Well depth: <u>117</u> Casing length: <u>2</u> Screen length: <u>2</u> Screen slot size: Type of completion	ble (check one): ⊠ If drilling i check one) □ Hom d of flow regulation: 1 d of flow regulat	Water Well Geotechnical Seismic Survey Other (<i>a</i> <i>is not related to water well co</i> e Industrial Public Sup Valve Other (de pove or below (check one) I and a steel tape clectric tape to a depth of <u>10</u> feet Casing diameter: <u>16</u> Screen diameter: <u>16</u> inches Setting depth: From e): Gravel packed U Other (describe): <u>10</u>	J/Geological Investigation □ describe)	r of this block ture ⊠ Other: Repl GW-0482 06/31/2012 06/31/2012 Neat Cement ⊠ Bentonite Missing: PVC
Purpose of boreho Purpose of Well (c If flowing, method Static Water Level Method of Measur Well depth: <u>117</u> Casing length: <u>2</u> Screen length: <u>2</u> Screen slot size: Type of completion	ble (check one): ⊠ If drilling i check one) □ Hom d of flow regulation: 1 d of flow regulat	Water Well Geotechnical Seismic Survey Other (<i>a</i> <i>is not related to water well co</i> e Industrial Public Sup Valve Other (de pove or below (check one) I and a steel tape clectric tape to a depth of <u>10</u> feet Casing diameter: <u>16</u> Screen diameter: <u>16</u> inches Setting depth: From e): Gravel packed U Other (describe): <u>10</u>	J/Geological Investigation □ describe)	r of this block Iture ⊠ Other: Repl GW-0482 06/31/2012
Purpose of boreho Purpose of Well (c f flowing, method Static Water Level Method of Measur Well depth: <u>117</u> Casing length: <u>6</u> Gereen length: <u>117</u> Screen slot size: Type of completion	ble (check one): ⊠ If drilling i check one) □ Hom d of flow regulation: 1 d of flow regulat	Water Well Geotechnical Seismic Survey Other (<i>a</i> <i>is not related to water well co</i> e Industrial Public Sup Valve Other (de pove or below (check one) I and a steel tape clectric tape to a depth of <u>10</u> feet Casing diameter: <u>16</u> Screen diameter: <u>16</u> inches Setting depth: From e): Gravel packed U Other (describe): <u>10</u>	J/Geological Investigation □ describe)	r of this block Iture ⊠ Other: Repl GW-0482 06/31/2012

gy Olmp

The sketch below only required for water wells

If well telescopes, show depths on sketch.

Ground level

D142

Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

Description of Formations Encountered	From (depth)	
Clay	Ground level	22
Fine Sand & Gravel	23	34
Medium Sand & Gravel	35	65
Fine Sand	66	77
Medium Sand & Gravel	78	111
Fine Sand	112	115
Clay	116	117
Screen: .050		
(81 - 112) 32' PVC Screen		
(113 - 117) 5' Blanked on bottom		
· · · · · · · · · · · · · · · · · · ·		
······		ļ

If 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 may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) a north arrow.

Landowner Name: Twin Ridge Farms

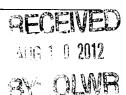
Print Name of Responsible Licensee and License No.

I 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

08/02/2012 Date

ature of Licensee Si



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STATE WELL REPORT

County:	Sunflower
Permit #:	GW-46422
Driller:	Irrigation Equipmen
Date drilli	ng completed: 06/27/2012

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 (601) 961-5210 (601) 961-5228 (fax)

For Office Use Only:		
Aquifer:		
Well #:		
Elevation:		

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		
Owner Name: Twin Ridge Farms	Latitude: 33 49' 29.5 N Longitude: 90 31' 46.5 W		
Mailing Address: _402 North Sharpe Ave.	Method of Lat/Long (check one): Conventional Survey,		
	🔲 USGS quad, 🛛 Hand-held GPS, 🔲 Survey-grade GPS		
Cleveland Ms 38732	NW 1/4 NE 1/4 Sec 32 T 23N R 3W		
City State Zip code	Distance Direction Nearest Town		
Telephone No	Miles <u>North</u> of <u>Drew</u>		
Pump Type Check one	Power Type Check one		
Air Lift 🗍 Jet 🛛 Submersible	Diesel Engine Gasoline Engine Natural Gas		
Bucket Piston Turbine	Electric Motor Hand Tractor PTO		
Centrifugal Rotary Flowing Well	Windmill Other (specify):		
Other (specify):	Horse Power Rating of Motor: 30		
Date Pump Installed: 06/31/2012	Setting Depth: 70 feet		
Rated Pump Capacity 1000+/- Gallons Per Minute	Number of Stages: 1		
Pump Test Data	Method of Measuring Water Level Check one		
Date Well Tested:	Air Line Electric Measuring Line Steel Tape		
Static Water Level (A): Feet Below Land Surface	Other (specify):		
Pumping Water Level (B): Feet Below Land Surface			
Drawdown [(B) - (A)]: Feet Below Land Surface	For flowing well, measured shut in head: feet		
Test Pumping Rate: Gallons Per Minute	Well yielded GPM with a drawdown of		
Duration of Pump Test (minimum 4 hours): hours	feet after hours of pumping		
This is for (check one): New Well Replacen	nent of Existing Pump		
I HEREBY CERTIFY that the above statements are true to the best of my knowledge. Patrick Chism 0695			
Patrick Chism 0695 Print Name of Pump Installer and License No. (if applicable)	Signature of Pump Installer		
	Form: OLWR-SWR.1C (07-09)		

Form provided by Forms On-A-Disk · 214-340-9429 · FormsOnADisk.com