C			ell Report	For Office Use Only:
County: Sunflower Part 1 - D		riller's Log	Aquifer:	
ermit #. GW-46	849		of Environmental Quality ad Water Resources	Well # N167
Diller: Irrigatio	on Equipment		lox 2309	L.S. Elevation
Date drilling completed	i 10/30/2012	Jackson,	MS 39225	E-log #:
		. ,	961-5210 5228 (fax)	
		• •		le for the work and filed with the
S D	tate Law requires t Denartment at the d	nai inis report be preparea b above address within 30 days	of completion of drilling of th	e well or borehole.
	Information on V	Well Owner		Borehole Location
(Lando	-	not for a water well)	2	0
Owner Name	Woodruff Farms	Partners	Latitude: <u>33</u> ° <u>31</u> '	9 " Longitude: <u>90</u> ° <u>34</u> ' <u>17</u>
Mailing Address:	1502 Hwy 82 Eas	st	Method of Lat/Long (check one	): Conventional Survey,
	<u></u>		· · · · ·	and-held GPS, Survey-grade GPS
	Indianola City	Ms 38751 State Zip code	NW 1/4 SW 1/4 Sec	<u>1</u> <i>T</i> wn <u>19N ✓</u> Rng <u>4W</u>
	Chy	State Zip code	Distance Direction	n Nearest Town
Telephone No.	() -		<u>2</u> Miles Southwe	est of Sunflower
location of the so	~	Date drilling completed: <u>10/</u> rater used for drilling: <u>Surface</u> ine used in drilling and developm	e Water	5 Hole diameter: 24"
-				
• ·	ll applicable): 🛛 No tion running log(s):	o log run 🔲 Electric 🔲 Gamm	a Ray 🔲 Density 🗌 Sonic 🗌	Neutron  Other:
Name of organiza	•• *		• •	
Name of organiza	tion running log(s): ole (check one):	Water Well Geotechnica Seismic Survey Other (	d/Geological Investigation	Ground Source Heat Pump
Name of organiza	tion running log(s): ole (check one): X <i>If drilling</i>	Water Well Geotechnica Seismic Survey Other ( is not related to water well co	d/Geological Investigation	Ground Source Heat Pump <b>r of this block</b>
Name of organiza	tion running log(s): ble (check one): X If drilling	Water Well Geotechnica Seismic Survey Other ( is not related to water well co	d/Geological Investigation	Ground Source Heat Pump
Vame of organiza Purpose of boreho Purpose of Well (	tion running log(s): ole (check one): <i>If drilling</i> check one) Hom	Water Well Geotechnica Seismic Survey Other ( is not related to water well co the Industrial Public Su	d/Geological Investigation □ ( describe) <u>onstruction, skip the remainde</u> pply ⊠ Irrigation □ Fish Cul	Ground Source Heat Pump  r of this block  Iture
Name of organiza Purpose of boreho Purpose of Well ( If flowing, method	tion running log(s): ble (check one): <i>If drilling</i> check one) Hom d of flow regulation:	Water Well Geotechnica Seismic Survey Other ( is not related to water well ca the Industrial Public Su Valve Other (de	d/Geological Investigation □ ( describe) <u>onstruction, skip the remainde</u> pply ⊠ Irrigation □ Fish Cul	Ground Source Heat Pump  r of this block  Iture I Other: Repl GW-05319
Name of organiza Purpose of boreho Purpose of Well ( If flowing, methoo Static Water Leve	tion running log(s): ble (check one): If drilling check one) Hom d of flow regulation: cl: <u>50</u> feet al	Water Well Geotechnica Seismic Survey Other ( is not related to water well ca the Industrial Public Su Valve Other (de bove or below (check one) I a	d/Geological Investigation □ ( describe) onstruction, skip the remainded pply ⊠ Irrigation □ Fish Cul escribe) und ⊠ surface Date measured:	Ground Source Heat Pump  r of this block  Iture I Other: Repl GW-05319  10/31/2012
Name of organiza Purpose of boreho Purpose of Well ( If flowing, method Static Water Leve Method of Measu	tion running log(s): ble (check one): If drilling check one) Hom d of flow regulation: f: 50 feet al rement (check one)	Water Well Geotechnical Seismic Survey Other ( is not related to water well ca a Industrial Public Su Valve Other (da bove or below (check one) a steel tape clectric tape	d/Geological Investigation ☐ ( describe) ponstruction, skip the remainded pply ⊠ Irrigation ☐ Fish Cul escribe) and ⊠ surface Date measured: ☐ air line ☐ other:	Ground Source Heat Pump  r of this block  Iture I Other: Repl GW-05319  10/31/2012
Vame of organiza Purpose of boreho Purpose of Well ( f flowing, method Static Water Leve Method of Measu Well depth: <u>125</u>	tion running log(s): ble (check one): If drilling Check one) Hom d of flow regulation: f: 50 feet al rement (check one) Well grouted	Water Well Geotechnical Seismic Survey Other ( is not related to water well ca are Industrial Public Su Valve Other (da bove or below (check one) I are steel tape clectric tape to a depth of <u>10</u> feet	d/Geological Investigation □ ( describe)	Ground Source Heat Pump  r of this block  Iture ⊠ Other: Repl GW-05319  10/31/2012  Neat Cement ⊠ Bentonite □ Mix
Name of organiza Purpose of boreho Purpose of Well ( If flowing, method Static Water Leve Method of Measur Well depth: <u>125</u> Casing length:	tion running log(s): ble (check one): If drilling the flow regulation: check one) Hom d of flow regulation: check one) teet al rement (check one) Well grouted 85 feet	Water Well Geotechnical Seismic Survey Other ( <i>is not related to water well ca</i> are Industrial Public Su Valve Other (da bove or below (check one) I la Steel tape electric tape to a depth of <u>10</u> feet Casing diameter: <u>16</u>		Ground Source Heat Pump
Name of organiza Purpose of boreho Purpose of Well ( If flowing, method Static Water Leve Method of Measur Well depth: <u>125</u> Casing length:	tion running log(s): ble (check one): If drilling the flow regulation: check one) Hom d of flow regulation: check one) teet al rement (check one) Well grouted 85 feet 40 feet	Water Well Geotechnical Seismic Survey Other ( <i>is not related to water well ca</i> are Industrial Public Su Valve Other (da bove or below (check one) I la Steel tape clectric tape to a depth of <u>10</u> feet Casing diameter: <u>16</u> Screen diameter: <u>16</u>		Ground Source Heat Pump <i>r</i> of this block         Iture       Iture         Iture       Other: <b>Repl GW-05319</b> 10/31/2012         Neat Cement       Bentonite         Mix         asing: <b>PVC</b> green: <b>PVC</b>
Name of organiza Purpose of boreho Purpose of Well ( If flowing, method Static Water Leve Method of Measu Well depth: <u>125</u> Casing length: Screen length: Screen slot size:	tion running log(s): ole (check one): If drilling If drilling check one) Hom d of flow regulation: d of f	Water Well Geotechnical Seismic Survey Other ( is not related to water well co is not related to water well co inches Gravel packed Context Casing diameter: 16	I/Geological Investigation □     describe) <u>onstruction, skip the remainde</u> pply ⊠ Irrigation □ Fish Cul     scribe)       nd ⊠ surface Date measured:     air line □ other:      Type of grout (check one): □     inches Type of ca     inches Type of sc     86 feet to 12     Underreamed □ Telescoped	Ground Source Heat Pump
Name of organiza Purpose of boreho Purpose of Well ( If flowing, method Static Water Leve Method of Measu Well depth: <u>125</u> Casing length: Screen length: Screen slot size:	tion running log(s): ole (check one): If drilling If drilling check one) Hom d of flow regulation: d of f	Water Well Geotechnical Seismic Survey Other ( is not related to water well co is not related to water well co inches Gravel packed Context Casing diameter: 16	I/Geological Investigation □     describe) <u>onstruction, skip the remainde</u> pply ⊠ Irrigation □ Fish Cul     scribe)       nd ⊠ surface Date measured:     air line □ other:      Type of grout (check one): □     inches Type of ca     inches Type of sc     86 feet to 12     Underreamed □ Telescoped	Ground Source Heat Pump

Form: OLWR-SWR-1A (04/08)

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## The sketch below only required for water wells

If well telescopes, show depths on sketch.

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Ground level

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

From (depth)	To (depth)
Ground level	25
26	45
46	75
76	85
86	125
	<u> </u>
	Ground level 26 46 76

If more than one screen, show location of each on sketch

			· · · · · · · · · · · · · · · · · · ·	
			ny permanent structures on the p s that may aid in locating the pr	
	orth arrow.			
Landowner Name:	Woodruff Farms Partners	1		
Landowner Ivanie.	World Parms Farmers			
			F	orm: OLWR-SWR-1A (04/08)
I certify that the well/bo	rehole was drilled, constructed,	and completed in accordan	e with all applicable requirement	s of the
	of Environmental Quality and t	ne mussissippi Department e	f Health regulations, if applicable	t, anu state
laws.	695	12/04/2012		
Print Name of Responsible Lic		Date	Rignature of Licensee	
I THE IMANE OF RESIDENTIAL				

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Participated by Participate An & Mich. 644 646 6466. Participate and

STATE	WELL	REPORT
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County:	Sunflower	•
Permit #:	<b>GW-468</b> 4	19
Driller	Irrigation	Equipment
Date drill	ing completed:	10/30/2012
		n block on Part 1

## 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 #:	N167		
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: Woodruff Farms Partners		Latitude: 33 31' 19.9 N Longitude: 90 34' 17.1 W		
Mailing Address: 1502 Hwy 82 East		Method of Lat/Long (check one): Conventional Survey,		
		🔲 USGS quad, 🛛 Hand-held GPS, 🔲 Survey-grade GPS		
Indianola Ms 387	/51	NW 1/4 SW 1/4 Sec 1 T 19N R 4W		
City State Zip o		Distance Direction Nearest Town		
Telephone No. (	_	2 Miles Southwest of Sunflower		
Pump Type Check one		Power Type Check one		
Air Lift 🗌 Jet 🗌 Submersit	ole	Diesel Engine Gasoline Engine Natural Gas		
🗋 Bucket 🗌 Piston 🖾 Turbine		Electric Motor Hand Tractor PTO		
Centrifugal Rotary Flowing V	Vell	Windmill Other (specify):		
Other (specify):		Horse Power Rating of Motor: 60		
Date Pump Installed: 10/31/2012		Setting Depth: 80 feet		
Rated Pump Capacity 2500+/- Gallons Per	r 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	d Surface	Other (specify):		
Pumping Water Level (B): Feet Below Land	d Surface			
Drawdown [(B) - (A)]: Feet Below Land	d 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	Replacem	ement of Existing Pump Repair of Existing Pump		
I HEREBY CERTIFY that the above statements are true to the	e best of my 0695			
Patrick Chism Print Name of Pump Installer and License No. (if applicable		Signature of Pump Installer		

Form: OLWR-SWR-1C (07-09)

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