County:	Sunflowe	r
Permit #:	GW-46549 🗸	
Driller:	Irrigation	Equipmen
Date drill	ing completed:	09/17/12

State Well Report Part 1 – Driller's Log 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: 167				
Well #:				
L.S. Elevation:				
E-log #:				

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

(Lando	Information on Well Owner wner if borehole is not for a water well)	Well or Borehole Location
Owner Name	Fairview Planting Co.	Latitude: <u>33</u> ° <u>26</u> ' <u>44</u> " Longitude: <u>90</u> ° <u>40</u> ' <u>37</u>
Mailing Address:	594 Fairview Road	Method of Lat/Long (check one): Conventional Survey,
		USGS quad, 🛛 Hand-held GPS, 🗌 Survey-grade GPS
	Indianola Ms 38751	NW 1/4 NW 1/4 Sec 1 Twn 18N Rng 5W
	City State Zip code	Distance Direction Nearest Town
Talanhana Na		
Telephone No.	<u> </u>	1 Miles ofIndianola
	Well / B	orehole Data
Date drilling starte	ed: 09/17/2012 Date drilling completed: 09/	17/2012 Hole depth: <u>126</u> Hole diameter: <u>18"</u>
Location of the so	urce of any surface water used for drilling: Surface	e Water
Method of dosing	and volume of Chlorine used in drilling and developm	nent: 50 PPM
	ll applicable): 🛛 No log run 🗌 Electric 🔲 Gamm tion running log(s):	a Ray Density Sonic Neutron Other:
Purpose of boreho	ele (check one): 🔀 Water Well 🗌 Geotechnica	d/Geological Investigation 🔲 Ground Source Heat Pump
-	Seismic Survey Other	
		onstruction, skip the remainder of this block
Purpose of Well (	check one) 🔲 Home 📋 Industrial 🔲 Public Su	pply 🛛 Irrigation 🔲 Fish Culture 🔲 Other:
If flowing, method	d of flow regulation: Valve Other (de	escribe)
	1: 35 feet above or below (check one)	
		□ air line □ other:
	Well grouted to a depth of <b>10</b> feet	
	86 feet Casing diameter: 10	
Screen length:	tet Screen diameter: 10	inches Type of screen: <b>PVC</b>
Screen slot size:	.050 inches Setting depth: From	<b>87</b> feet to <b>126</b> feet
Type of completio	n (check all applicable): 🛛 Gravel packed 🔲	Underreamed Telescoped Open hole Natural Development
	Other (describe):	
Top of lap pipe or	reduction in casing: feet. 1	f telescoped or more than one screen, describe on next page
	······································	Form: OLWR-SWR-1A (04/08)

RECEIVED SEP 2 0 2012 BY: OJ MAR

## The sketch below only required for water wells

If well telescopes, show depths on sketch.

Ground level

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Description of Formations Encountered	From (depth)	To (depth)
Clay	Ground level	19
Fine Sand	20	38
Fine Sand & Gravel	39	52
Medium Sand & Gravel	53	126
· · · · · · · · · · · · · · · · · · ·		
••••••••••••••••••••••••••••••••••••••		

BY: OLMR

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

aid i	layout and include the follo a locating the well; 3) any r north arrow.	wing: 1) the well locatio oads, power lines, or oth	n; 2) any permanent structures of er items that may aid in locating	on the property that may the property and the well;
Landowner Name: I certify that the well/b Mississippi Department laws. Patrick Chism 0695 Print Name of Responsible Lie	t of Environmental Quality a	ted, and completed in acc and the Mississippi Depart 09/17/2012 Date	ordance with all applicable requir ment of Health regulations, if app Signature of Licensee	Form: OLWR-SWR-1A (04/08) rements of the blicable, and state
				SEP 2 8 2012

**STATE WELL REPORT** 

County:	Sunflower	•
Permit #:	GW-4654	19
Driller	Irrigation	Equipment
Date drilli	ing completed:	09/17/2012
Copy inf	formation from	n block on Part 1

## Part 2 Pump Installer's Completion Report

 For Office Use Only:

 Aquifer:

 Well #:

 Elevation:

161

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)

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.

Owner Name:       Fairview Planting Co.       Latitude:       33 26' 44.4 N       Longitude:       90 40' 37.4 W         Mailing Address:       594 Fairview Road       Conventional Survey.       USGS quad.       Hand-held OPS.       Conventional Survey.         Indianola       Ms       38751       NW ½ NW ½ Sec 1       T       18N. R. 5W         Distance       Direction       Nearest Town       1       Miles       West       of       Indianola         Telephone No.       (_)       -       1       Miles       West       of       Indianola         Pump Type       Check one       Distance       Direction       Nearest Town       1       Miles       West       of       Indianola         Owner (specify):       Dete Non       Turbine       Dised Engine       Casoline Engine       Natural Cas         Bucket       Piston       Turbine       Dised Engine       Casoline Engine       Natural Cas         Centrifugal       Rotary       Flowing Well       Other (specify):       Power Type       Setting of Motor: 25         Date Pump Installed:       09/17/2012       Gallons Per Minute       Number of Stages:       1         Date Well Tested:	Well Owner Information           Owner Name:         Fairview Planting Co.			Well Location           Latitude:         33 26' 44.4 N         Longitude:         90 40' 37.4 W		
Indianola       Ms       38751         Indianola       Ms       38751         City       State       Zip code         Telephone No.						
Indianola       Ms       38751         City       State       Zip code         Distance       Direction       Nearest Town         Telephone No. ()       -       1       Miles       West       of       Indianola         Pump Type       -       1       Miles       West       of       Indianola         Pump Type       Check one       -       1       Miles       West       of       Indianola         Pump Type       Check one       -       1       Miles       West       of       Indianola         Bucket       Piston       1       Turbine       Electric Motor       Hand       Tractor PTO         Other (specify):       -       -       -       70       feet         Number of Stages:       1       -       -       -       -         Date Pump Installed:       09/17/2012       Setting Depth:       70       feet         Number of Stages:       1       -       -       -       -         Date Well Tested:				Method of Lat/Long (check one): Conventional Survey,		
City       State       Zip code         Distance       Direction       Nearest Town         1       Miles       West       of         Image: Interview Int				🗍 USGS quad, 🛛 Hand-held GPS, 🔲 Survey-grade GPS		
City       State       Zip code       Distance       Direction       Nearest Town         Telephone No. (_)         Miles       West		Indianola	Ms 38751	NW 1/4 NW 1/4 Sec 1 T 18N R 5W		
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         Check one       Windmill       Other (specify):       Hand       Tractor PTO         Other (specify):       Horse Power Rating of Motor:       25         Date Pump Installed:       901+/-       Gallons Per Minute       Number of Stages:       1         Pump Test Data       Method of Measuring Water Level Check one       Air Line       Electric Measuring Line       Steel Tape         Date Well Tested:	T T	City	State Zip code			
Check one Check one   Chir Lift Jet   Jate Lift Jet   Bucket Piston   Centrifugal Rotary   Check one   Check one   Check one   Centrifugal   Rotary   Flowing Well   Windmuil   Other (specify):   Check one   Date Pump Installed:   09/17/2012   Rated Pump Capacity   900+/-   Gallons Per Minute   Number of Stages:   1   Pump Test Data   Method of Measuring Water Level Check one   Check one   Date Well Tested:   Check one   Check one      Pump Test Data   Method of Measuring Water Level Check one   Date Well Tested:   Check one   Pumping Rate: Gallons Per Minute Check Statements are true to the best of my knowled test SEF 2 1 2012 SEF 2 1 2012 SEF 2 1 2012	Telephone No. (	) -		<u>1</u> Miles West of Indianola		
Bucket Piston Turbine   Bucket Piston   Centrifugal Rotary   Flowing Well   Other (specify): Date Pump Installed:   09/17/2012   Bate Pump Capacity   900+/-   Gallons Per Minute   Pump Test Data   Method of Measuring Water Level   Check one   Pumping Water Level (A): Feet Below Land Surface Drawdown [(B) - (A)]: Feet Below Land Surface For flowing well, measured shut in head: Gallons Per Minute Vell yielded Get after hours of pumping This is for (check one): Mew Well Repair of Existing Pump Repair of Existing Pump Kenter to the best of my knowled existing Pump SEP 2 d 2012				••		
Centrifugal Rotary Flowing Well   Other (specify):	🗌 Air Lift	🔲 Jet	Submersible	Diesel Engine Gasoline Engine Natural Gas		
Other (specify):	Bucket	Piston	Turbine	Electric Motor Hand Tractor PTO		
Date Pump Installed: 09/17/2012   Rated Pump Capacity 900+/-   Gallons Per Minute Number of Stages:   Pump Test Data Method of Measuring Water Level Check one   Date Well Tested:	Centrifugal	Rotary	Flowing Well	Windmill   Other (specify):		
Rated Pump Capacity       900+/-       Gallons Per Minute       Number of Stages:       1         Pump Test Data       Method of Measuring Water Level Check one       Method of Measuring Water Level Check one         Date Well Tested:	Other (specify):		·····	Horse Power Rating of Motor: 25		
Pump Test Data       Method of Measuring Water Level Check one         Date Well Tested:	Date Pump Installed	: 09/17/2012		Setting Depth: 70 feet		
Date Well Tested:	Rated Pump Capacit	y <b>900+/-</b>	Gallons Per Minute	Number of Stages: 1		
Static Water Level (A): Feet Below Land Surface   Pumping Water Level (B): Feet Below Land Surface   Drawdown [(B) - (A)]: Feet Below Land Surface   Test Pumping Rate: Gallons Per Minute   Duration of Pump Test (minimum 4 hours): hours   This is for (check one): New Well   Replacement of Existing Pump Repair of Existing Pump   I HEREBY CERTIFY that the above statements are true to the best of my knowledge   SEP 2		Pump Test Data	a	0		
Static Water Level (A): Feet Below Land Surface   Pumping Water Level (B): Feet Below Land Surface   Drawdown [(B) - (A)]: Feet Below Land Surface   Test Pumping Rate: Gallons Per Minute   Duration of Pump Test (minimum 4 hours): hours   This is for (check one): New Well   Replacement of Existing Pump Repair of Existing Pump   I HEREBY CERTIFY that the above statements are true to the best of my knowledge   SEP 2	Date Well Tested:			Air Line Electric Measuring Line Steel Tape		
Drawdown [(B) - (A)]:   Test Pumping Rate:   Gallons Per Minute GPM with a drawdown of   Duration of Pump Test (minimum 4 hours):   hours feet after   This is for (check one):   New Well Replacement of Existing Pump   Repair of Existing Pump   For flowing well, measured shut in head:   GPM with a drawdown of   Duration of Pump Test (minimum 4 hours):   HereBY CERTIFY that the above statements are true to the best of my knowledge.   SEP 2   SEP 2 2012				Other (specify):		
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       Replacement of Existing Pump       Repair of Existing Pump         I HEREBY CERTIFY that the above statements are true to the best of my knowledge.       SEP 2 1 2012         Patrick Chism       0695       Genter       SEP 2 1 2012	Pumping Water Leve	el (B):	Feet Below Land Surface			
Duration of Pump Test (minimum 4 hours):	Drawdown [(B) - (A	A)]:	Feet Below Land Surface	For flowing well, measured shut in head: feet		
This is for (check one):       New Well       Replacement of Existing Pump       Repair of Existing Pump         I HEREBY CERTIFY that the above statements are true to the best of my knowled re.       SEP 2 201/         Patrick Chism       0695	Test Pumping Rate:		Gallons Per Minute	Well yielded GPM with a drawdown of		
I HEREBY CERTIFY that the above statements are true to the best of my knowled re. Patrick Chism 0695 SEP 2 2012	Duration of Pump Te	est (minimum 4 hours):	hours	feet after hours of pumping		
Patrick Chism 0695 SEP 2 1 2012	This is for (che	eck one): 🛛 🕅 New	Well Replacen	nent of Existing Pump		
		Y that the above statem				
		np Installer and License		Signature of Pump Installer		

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

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