County:	Issaquena	
i	GW-45628	
	Irrigation Equipment	
	ing completed: 01/25	

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:	B76	
Well #:		
L.S. Eleva	tion:	
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.

,, 		of completion of ariting of the well or borenoie.
Information on Well Owner (Landowner if borehole is not for a water well)		Well or Borehole Location
Owner Name Christine	Windham Estate	Latitude: 32 ° 51 ' 52 " Longitude: 91 ° 00 ' 33 "
Mailing Address: 397 Gran	t Road	Method of Lat/Long (check one): Conventional Survey,
		☐ USGS quad, ☑ Hand-held GPS, ☐ Survey-grade GPS
Rolling F	ork Ms 39159	NE 1/4 NW 1/4 Sec 29 Twn 12N Rng 8W
City	State Zip code	Distance Direction Nearest Town
Telephone No. (-	3 Miles Southeast of Mayersville
	Well / B	orehole Data
Date drilling started: 01/25/	2012 Date drilling completed: 01/2	25/2012 Hole depth: 125 Hole diameter: 24"
	surface water used for drilling: Surface	
	of Chlorine used in drilling and developm	
Logs run (check all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: Name of organization running log(s):		
Purpose of borehole (check on	e): Water Well Geotechnical	//Geological Investigation
-	Seismic Survey Other (
<u>If a </u>	drilling is not related to water well co	nstruction, skip the remainder of this block
Purpose of Well (check one)	☐ Home ☐ Industrial ☐ Public Sup	pply ☑ Irrigation ☐ Fish Culture ☐ Other:
If flowing, method of flow reg	ulation: Valve Other (de	scribe)
Static Water Level: 15	_ feet above or below (check one)	nd ⊠ surface Date measured: 01/30/2012
Method of Measurement (check one) ⊠ steel tape □ electric tape □ air line □ other:		
Well depth: 125 Well grouted to a depth of 10 feet Type of grout (check one): Neat Cement Bentonite Mix		
Casing length: 85 feet Casing diameter: 16 inches Type of casing: PVC		
Screen length: 40	feet Screen diameter: 16	inches Type of screen: PVC
Screen slot size: .050	inches Setting depth: From	86 feet to 125 feet
Type of completion (check all	applicable): 🛛 Gravel packed 🔲 [Inderreamed Telescoped Open hole Natural Development
	Other (describe):	
Top of lap pipe or reduction in	casing: feet. If	telescoped or more than one screen, describe on next page

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

Province Control of the Control of t

The sheets below that together the sheets		wells and boreholes, unless specifically	exempted by regulations	Σ
If well telescopes, show depths on sketch.		Description of Formations Encountered	From (depth)	To (depth
Ground level		Description of Formations Encountered	Ground level	25
		Clay Fine Sand	26	55
		Medium Sand	56	65
		Course Sand	66	75
		Course Sand & Gravel	76	115
		Clay	116	125
		Ciay	110	125
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Sketch the property layout and inclual aid in locating the way. 4) a north arrow.	ell; 3) any roads, power lines,	or other items that may aid in locating	g the property and the	he well;
Landowner Name: Christine W I certify that the well/borehole was drille Mississippi Department of Environment laws. Patrick Chism/Irrigation Equipmen	tal Quality and the Mississippi I	in accordance with all applicable requ Department of Health regulations, if a	Form: OLWR-SW tirements of the pplicable, and state	R-1A (04/08)
Print Name of Responsible Licensee and License No		Signature of Licenses	YEAR - SEA PA	

STATE WELL REPORT

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

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

Date drilling completed: 01/25/2012

Copy information from block on Part 1

Driller: Irrigation Equipment

County: **Issaquena**Permit #: **GW-45628**

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.

(601) 961-5228 (fax)

report must be attached an	d both parts filed with the Department	t at the above address within 30 days of well completion.
Well Owner Information		Well Location
Owner Name: Christine Windham Estate		Latitude: 32 51' 52 N Longitude: 91 00' 33 W
Mailing Address: 397 Gran	t Road	Method of Lat/Long (check one): Conventional Survey,
		☐ USGS quad, ☐ Hand-held GPS, ☐ Survey-grade GPS
Rolling Fo	ork Ms 39159	NE 1/4 NW 1/4 Sec 29 T 12N R 8W
City	State Zip code	Distance Direction Nearest Town
Telephone No. (-	3 Miles Southeast of Mayersville
	ump Type Check one	Power Type Check one
☐ Air Lift ☐ Jet	Submersible	☐ Diesel Engine ☐ Gasoline Engine ☐ Natural Gas
☐ Bucket ☐ Pis	ston	☐ Electric Motor ☐ Hand ☐ Tractor PTO
Centrifugal Ro	tary	☐ Windmill ☐ Other (specify):
Other (specify):		Horse Power Rating of Motor: 60
Date Pump Installed: 01/30/2012		Setting Depth: 70 feet
Rated Pump Capacity 2500+	/- Gallons Per Minute	Number of Stages: 1
Pun	p Test Data	Method of Measuring Water Level Check one
Date Well Tested:		☐ Air Line ☐ Electric Measuring Line ☐ Steel Tape
	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 (minimu	m 4 hours): hours	feet after hours of pumping
This is for (check one):	New Well Replacen	nent of Existing Pump Repair of Existing Pump
I HEREBY CERTIFY that the	above statements are true to the best of m	y knowledge
Patrick Chism/Irrigation Equipment 0695		
Fruit Name of Pump Installer	and License No. (II applicable)	Signature of Pump Installer
		Form-OLWR-BWR-K (b) -09)