County: _	Sunflower			
Permit#: Irrig Driller:	GW-44134 /mation Equipment			
. –	$\frac{4-14-201}{0}$			

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: H 196				
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.						
information on Well Owner	Well or Borehole Location					
(Landowner if borehole is not for a water well)						
Owner NameTackett Fish Farm	Latitude: 33,43,201, Longitude: 90,32,42.3W					
Mailing Address: 23939 County Road 523	Method of Lat/Long (circle one): Conventional Survey,					
	USGS quad, Hand-held GPS, Survey-grade GPS					
Schlater MS 38952	NW 1/4 NE 1/4 Sec 6 / Twn 21N Rng 3W					
City State Zip Code 662-254-7322 Telephone No. ()	Distance Direction Nearest TownMilesof Ruleville					
Well / Bore	hole Data					
Date drilling started: $4-14$ Date drilling completed:						
Location of the source of any surface water used for drilling:	Surface Water					
Method of dosing and volume of Chlorine used in drilling and devel	opment: 50 PPM					
Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: Name of organization running log(s):						
Purpose of borehole (check one): Water Well_X Geotechnical/Geole	orient Investigation Country III					
2 apost of bottonoic (check one). Water Wen_12 Geolechinean/Geole	ogical investigation Ground Source Heat Pump					
Seismic Survey Other (describe)					
If drilling is not related to water well construction	n, skip the remainder of this block					
Purpose of Well (check one): Home Industrial Public Supply	Irrigation_X Fish Culture Other:					
If a flowing well, method of flow regulation: Valye Other (describe)						
Static Water Level:						
Method of Measurement (circle one) steel tape electric tape air line other:						
Well depth: 103 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix						
Casing length: 63 feet Casing diameter: 10 inches Type of casing: DVC						
Screen length: 40 feet Screen diameter: 10 inches Type of screen: pvc						
Screen slot size:050 inches Setting depth: From6763 feet to100 to 3 feet						
Type of completion (circle all applicable): Gravel packed Underreamed 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)

If well telescopes, show depths on sketch.		wells	Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations			
Ground Level		Descrip	tion of Formations Encountered	From (depth)	To (dep	
<u></u>	T	— Clay	/	Ground Level	22	
		Clay	y/fine sand	23	28	
		Fine	e Sand/gravel	29	38	
		Med.	Sand/gravel	39	10	
		Fine	e Sand	101	10	
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If more than one screen	show location of each o	on sketch				
If more than one screen	, show location of each o	on sketch				
ketch the property layout a	nd include the following	: 1) the well location:	2) any permanent structures on t	he property that may		
cetch the property layout a	nd include the following the well; 3) any roads, p	: 1) the well location:	 any permanent structures on tems that may aid in locating the 	he property that may	, , 1;	
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Form: OLWR-SWR-1A (04/08)
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 M. Chism 0695

Print Name of Responsible Licensee and License No.

Landowner Name:

Tackett Fish Farm

Date

Signature of Licensee

County: Sunflower Permit #: GW-44134 Irrigation Equipment Driller: Date completed: 4-14-2010 Corr information from block on Part 1	Office of Land and Water Resources		For Office Use Only: Aquifer:				
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	on	Well Location					
Owner Name: Tackett Fish Fa	arm	Latitude: Longitude:					
Mailing Address: 23939 County Road 523		Method of Lat/Long (check one): Conventional Survey ,					
<u></u>		USGS mad Hand-held (GPS Survey anda GPS				
Schlater MS	AC 38052		• • • • • •				
City State	Zip Code	¼¼ Sec	$\frac{6}{121N}$ R $\frac{3W}{1200}$				
	662-254-7322 Distance Direction		Nearest Town Ruleville				
Pump Type							
Circle one			ver Type rcle one				
Air Lift Jet C	Submersible		e Engine Natural Gas				
Bucket Piston	Turbine	Electric Motor Hand	Tractor PTO				
Centrifugal Rotary	Flowing Well	Windmill Other (s	specify):				
Other (specify):		Horse Power Rating of Motor:	30				
Date Pump Installed: 4-15-/	<i>'0</i>	Setting Depth: 80 feet					
Rated Pump Capacity: 1/50 ± 0	Gallons Per Minute	Number of Stages:					
Pump Test Data Date Well Tested:			suring Water Level				
'	.*		rcle one uring Line Steel Tape				
Static Water Level (A):Feet Below Land Surface Pumping Water Level (B):Feet Below Land Surface		Other (specify):					
Drawdown [(B) – (A)]: Feet B		For flowing well, measured shut in head: feet					
Test Pumping Rate:		Well yieldedGPM with a drawdown of					
Duration of Pump Test (minimum 4 hours):			hours of pumping				
This is for (circle one): New Well Replacement of Existing Pump Repair of Existing Pump							

Patrick M. Chism

Print Name of Pump Installer and License No. (if applicable)

0695

I HEREBY CERTIFY that the above statements are true to the best of my knowledge. Signature of Pump Installer

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