

# State Well Report

## Part 1

Mississippi Department of Environmental Quality  
Office of Land and Water Resources  
P.O. Box 10631  
Jackson, MS 39289-0631  
(601)961-5210  
(601)354-6938 (fax)

For Office Use Only:

Aquifer: \_\_\_\_\_  
Well #: A70  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Yazoo  
Permit #: MS-GW-39752  
Irrigation Equipment  
Driller: \_\_\_\_\_  
Date drilling completed: 7-27-04

State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well.

Well Owner Information	Well Location
Owner Name: <u>Phillips Brothers Fish Farm</u>	Latitude: <u>32.58.47"</u> Longitude: <u>90.23.37"</u>
Mailing Address: <u>4024 Money Sunk Road</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Yazoo City, MS 39194</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>SE 1/4 NW 1/4 Sec 10 Twn 13N Rng 2W</u>
Telephone No. ( ) <u>746-4408</u>	Distance Direction Nearest Town <u>4 Miles West of Eden</u>

**Well Data**

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: Fish Pond Replacement

Date well drilling started: 7-27-04 Date well drilling completed: 7-27-04

If flowing, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_

Static Water Level: 20 feet above or below (circle one) land surface Date measured: 7-28-04

Method of Measurement (circle one) steel tape electric tape air line other: \_\_\_\_\_

Hole depth: 110 Well depth: 110 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 70 feet Casing diameter: 16 inches Type of casing: PVC Sch. 40

Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC Sch. 40

Screen slot size: .050 inches Setting depth: From 71 feet to 110 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 back of page

Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: \_\_\_\_\_

Name of organization running log(s): \_\_\_\_\_

I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Irrigation Equipment Inc.  
Patrick M. Chism 0695

Patrick M Chism

Print Name of Water Well Contractor and License No.

Signature of Water Well Contractor

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BY: OLWR



# STATE WELL REPORT

## Part 2

**Pump Installer's Completion Report**  
Mississippi Department of Environmental Quality  
Office of Land and Water Resources  
P.O. Box 10631  
Jackson, MS 39289-0631  
(601)961-5210  
(601)354-6938 (fax)

For Office Use Only:

Aquifer: \_\_\_\_\_

Well #: A70

Elevation: \_\_\_\_\_

County: Yazoo

Permit #: MS-GW-39752  
Irrigation Equipment  
Driller: \_\_\_\_\_

Date completed: 7-28-04

This report should be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump.

Well Owner Information	Well Location
Owner Name: <u>Phillips Brothers Fish Farm</u>	Latitude: <u>325847</u> Longitude: <u>902337</u>
Mailing Address: <u>4024 Money Sunk Road</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Yazoo City, MS 39194</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>SE</u> ¼ <u>SW</u> ¼ Sec <u>10</u> Twn <u>13N</u> Rng <u>2W</u>
Telephone No. ( ) <u>746-4408</u>	Distance Direction Nearest Town
	<u>4</u> Miles <u>West</u> of <u>Eden</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet Submersible	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston <u>Turbine</u>	<u>Electric Motor</u> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>60</u>
Date Pump Installed: <u>7-28-04</u>	Setting Depth: <u>60</u> feet
Rated Pump Capacity: <u>2500-3000</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): <u>20</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	Well yielded _____ GPM with a drawdown of
Test Pumping Rate: _____ Gallons Per Minute	_____ feet after _____ hours of pumping
Duration of Pump Test (minimum 4 hours): _____ hours	

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

Irrigation Equipment Inc.  
Patrick M. Chism 0695  
Print Name of Pump Installer and License No. (if applicable)

Patrick M Chism  
Signature of Pump Installer

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AUG 12 2004

BY: OLWR