

JUN-24-2006 09:25 From: MID SOUTH WATER

6628431717

To: 601 360 0535

P. 2/4

454

County: Yazoo
 Permit #: 66 41153
 Driller: Shane Partridge
 Date drilling completed: 6/9/06

State Well Report
Part 1 - Driller's Log
 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: A95
 Well #: W-47
 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.

<p>Information on Well Owner (Landowner if borehole is not for a water well)</p> <p>Owner Name: <u>Phillip Brothers</u> Mailing Address: <u>4024 Monkey Sunk Rd.</u> <u>Yazoo City, MS 39194</u> City State Zip Code Telephone No: <u>(662) 746-4408</u></p>	<p>Well or Borehole Location</p> <p>Latitude: <u>N 32° 37' 48.6"</u> Longitude: <u>W 090° 22' 30.2"</u> Method of Lat/Long (circle one): <u>57</u> Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS <u>NE 1/4 NW 1/4</u> Sec <u>14 23</u> Twn <u>9 N</u> Rng <u>2 W</u> Distance <u>NE</u> <u>NW</u> Direction <u>23</u> <u>13N</u> <u>02W</u> <u>1</u> Miles <u>5</u> of <u>Benton</u></p>
--	--

Well / Borehole Data

Date drilling started: 6/9/06 Date drilling completed: 6/9/06 Hole depth: 102' Hole diameter: 22"

Location of the source of any surface water used for drilling: Phillip Pond
 Method of dosing and volume of Chlorine used in drilling and development: _____

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 Geotechnical/Geological Investigation _____ Ground Source Heat Pump _____
 Seismic Survey _____ Other (describe) _____
If drilling is not related to water well construction, skip the remainder of this block

Purpose of Well (check one): Home _____ Industrial _____ Public Supply _____ Irrigation Fish Culture _____ Other: _____

If a flowing well, method of flow regulation: Valve _____ Other (describe) _____

Static Water Level: 22 feet above or below (circle one) land surface Date measured: 6/10/06

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

Well depth: 102' Well grouted to a depth of 10 feet Type of grout (circle one): Port Cement Bentonite Mix

Casing length: 72 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 30 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: .050 inches Setting depth: From 72 feet to 102 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development
 Other (describe): _____

Top of tap pipe or reduction in casing: _____ feet. *If telescoped or more than one screen, describe on next page*

Form: OLWR-SWR-1A

RECEIVED
 JUN 24 2006
 BY: OLWR

JUN-24-2006 09:25 From: MID SOUTH WATER

6628431717

To: 601 360 0535

P. 4/4

#454

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)

County: Yazoo
 Permit # AW-1153
 Driller Shane Partridge
 Date completed: 6-9-06
 Copy information from block on Part 1

For Office Use Only:
 Aquifer: _____
 Well # ~~W 47~~
 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: <u>Phillips Brothers</u>	Latitude: <u>N 32° 37' 48.6"</u> Longitude: <u>W 090° 22' 30.2"</u>
Mailing Address: <u>4024 Monkey Sunk Rd</u>	Method of Lat/Long (check one): Conventional Survey <input checked="" type="checkbox"/>
<u>Yazoo City, MS 39194</u>	USGS quad _____ Hand-held GPS _____ Survey-grade GPS _____
City State Zip Code	<u>1/4</u> Sec <u>14</u> T <u>7N</u> R <u>2W</u>
Telephone No. <u>662 746-4408</u>	Distance Direction Nearest Town
	<u>1</u> Miles <u>S</u> of <u>Benton</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input type="checkbox"/> Submersible <input type="checkbox"/>	Diesel Engine <input type="checkbox"/> Gasoline Engine <input type="checkbox"/> Natural Gas <input type="checkbox"/>
Bucket Piston <input type="checkbox"/> <u>Turbine</u> <input checked="" type="checkbox"/>	<u>Electric Motor</u> <input checked="" type="checkbox"/> Hand <input type="checkbox"/> Tractor PTO <input type="checkbox"/>
Centrifugal Rotary <input type="checkbox"/> Flowing Well <input type="checkbox"/>	Windmill <input type="checkbox"/> Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>40 HP</u>
Date Pump Installed: <u>6-10-06</u>	Setting Depth: <u>83</u> feet
Rated Pump Capacity: <u>2000</u> Gallons Per Minute	Number of Stages: <u>2</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>Not tested</u>	Air Line <input type="checkbox"/> <u>Electric Measuring Line</u> <input checked="" type="checkbox"/> Steel Tape <input type="checkbox"/>
Static Water Level (A): <u>22</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>N/A</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>N/A</u> Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: <u>N/A</u> Gallons Per Minute	
Duration of Pump Test (maximum 4 hours) <u>N/A</u> hours	

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

Thomas G. Christman 0-703 [Signature]
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

Form: OLWR-SWR-1B

RECEIVED
 JUN 24 2006
 BY: OLWR