

State Well Report

Part I

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 #: E-53
 L. S. Elevation: _____
 E-log #: _____

County: Greene
 Permit #: _____
 Driller: Wade L. Mills
 Date drilling completed: 6-22-06

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>Bobby Smith</u>	Latitude: <u>31.17.782^N</u> Longitude: <u>088.45.375^W</u>
Mailing Address: <u>68 Boykin Creek Rd</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Richton MS 39476</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>1/4</u> <u>1/4</u> Sec. <u>25</u> Twn <u>T4N</u> Rng <u>R8W</u>
Telephone No. () _____	Distance Direction Nearest Town
	<u>3</u> Miles <u>S</u> of <u>Sand Hill</u>

Well Data

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

Date well drilling started: 6-22-06 Date well drilling completed: 6-22-06

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

Static Water Level: 30 feet above or below (circle one) land surface Date measured: _____

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

Hole depth: 53 Well depth: 53 Well grouted to a depth of _____ feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 48 feet Casing diameter: 2 inches Type of casing: PVC 40

Screen length: 5 feet Screen diameter: 2 inches Type of screen: PVC wrapped

Screen slot size: 10 inches Setting depth: From 48 feet to 53 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.

Michael R. Fryeagle 0408
 Print Name of Water Well Contractor and License No.

Michael R. Fryeagle 0408
 Signature of Water Well Contractor

RECEIVED

OCT 02 2006
 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 10691
Jackson, MS 39288-0691
(601)961-5210
(601)334-6938 (fax)

For Office Use Only:

Aquifer: _____
Well #: E-5.3
Elevation: _____

County: Shreve
Permit #: _____
Driller: Mick F. Fogle
Date completed: 7-11-06

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>Bobby Smith</u>	Latitude: <u>31-17-787N</u> Longitude: <u>98-45-375W</u>
Mailing Address: <u>68 Boykin's Creek Rd</u>	Method of Lat/Long (circle one): <u>42</u> Conventional Survey, <u>22</u>
<u>Richton MS 39452</u>	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
City State Zip Code	<u>4</u> <u>4</u> Sec. <u>35</u> Twn <u>T4N</u> Rng <u>R8W</u>
Telephone No. () _____	Distance: _____ Direction: _____ Nearest Town: _____
	<u>3</u> Miles <u>S</u> of <u>Land Hill</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input checked="" type="radio"/> Jet <input type="radio"/> Submersible	Diesel Engine <input type="radio"/> Gasoline Engine <input type="radio"/> Natural Gas
Bucket <input type="radio"/> Piston <input type="radio"/> Turbine	<u>Electric Motor</u> <input checked="" type="radio"/> Hand <input type="radio"/> Tractor PTO
Centrifugal <input type="radio"/> Rotary <input type="radio"/> Flowing Well	Windmill <input type="radio"/> Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1</u>
Date Pump Installed: <u>7-11-06</u>	Setting Depth: <u>46</u> feet
Rated Pump Capacity: <u>8-12</u> Gallons Per Minute	Number of Stages: <u>2</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>7-11-06</u>	<u>Air Line</u> <input checked="" type="radio"/> Electric Measuring Line <input type="radio"/> Steel Tape <input type="radio"/>
Static Water Level (A): <u>30</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>40</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>10</u> Feet Below Land Surface	Well yielded <u>8</u> GPM with a drawdown of
Test Pumping Rate: <u>8</u> Gallons Per Minute	<u>10</u> feet after <u>1 1/2</u> hours of pumping
Duration of Pump Test (minimum 4 hours): <u>4</u> hours	

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

Michael R. Fogle 0448
Print Name of Pump Installer and License No. (if applicable)

Michael R. Fogle 0448
Signature of Pump Installer

OCT 02 2006
BY: OLWF