

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 #: F-93
L.S. Elevation: _____
E-log #: _____

County: Jones
Permit #: _____
Driller: John W. Thompson
Date drilling completed: 7-13-05

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>Boots Smith Trucking</u>		Latitude: _____	Longitude: _____	
Mailing Address:	<u>2501 Airport Drive</u>		Method of Lat/Long (circle one): Conventional Survey.		
	<u>Laurel MS</u>		USGS quad. Hand-held GPS. Survey-grade GPS		
	City	State	Zip Code	_____ 1/4 _____ 1/4 Sec <u>12</u> Twn <u>8N</u> Rng <u>12W</u>	
Telephone No. (____)	_____		Distance _____ Miles	Direction _____ of	Nearest Town <u>Laurel</u>

Well Data

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

Date well drilling started: 7-13-05 Date well drilling completed: 7-13-05

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

Static Water Level: 59 feet above or below (circle one) land surface Date measured: 7-19-05

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

Hole depth: 215 Well depth: 210 Well grouted to a depth of 15 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length 190 feet Casing diameter: 4 inches Type of casing: PVC

Screen length 20 feet Screen diameter: 4 inches Type of screen: PVC slotted

Screen slot size: 0.020 inches Setting depth: From 190 feet to 210 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.

John W. Thompson 0-0679 _____
Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

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AUG 05 2005

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 #: F-93

Elevation: _____

County: Jones
Permit #: _____
Driller: John W. Thompson
Date completed: 7-13-05

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>G.P. Boats Smith Corp</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>2501 Airport Drive</u> <u>Laurel MS</u>	Method of Lat/Long (circle one): Conventional Survey _____ USGS quad, Hand-held GPS, Survey-grade GPS
City _____ State _____ Zip Code _____	_____ 1/4 _____ 1/4 Sec <u>12</u> Twn <u>8N</u> Rng <u>12W</u>
Telephone No. (_____) _____	Distance _____ Direction _____ Nearest Town <u>Laurel</u>
	<u>0</u> Miles _____ of <u>Laurel</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input type="checkbox"/> Jet <input type="checkbox"/> <u>Submersible</u>	Diesel Engine <input type="checkbox"/> Gasoline Engine <input type="checkbox"/> Natural Gas <input type="checkbox"/>
Bucket <input type="checkbox"/> Piston <input type="checkbox"/> Turbine <input type="checkbox"/>	<u>Electric Motor</u> <input type="checkbox"/> Hand <input type="checkbox"/> Tractor PTO <input type="checkbox"/>
Centrifugal <input type="checkbox"/> Rotary <input type="checkbox"/> Flowing Well <input type="checkbox"/>	Windmill <input type="checkbox"/> Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>5</u>
Date Pump Installed: <u>7-19-05</u>	Setting Depth: <u>120</u> feet
Rated Pump Capacity: <u>55</u> Gallons Per Minute	Number of Stages: _____

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>7-19-05</u>	Air Line <input type="checkbox"/> <u>Electric Measuring Line</u> <input type="checkbox"/> Steel Tape <input type="checkbox"/>
Static Water Level (A): <u>59</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>70</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>21</u> Feet Below Land Surface	Well yielded <u>75</u> GPM with a drawdown of
Test Pumping Rate: <u>75</u> Gallons Per Minute	<u>21</u> feet after <u>4</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.

John W. Thompson 0-0679 John W. Thompson
Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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AUG 05 2005

BY: OLWR