

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 #: H-514 47
 L. S. Elevation: _____
 E-log #: _____

County: Narrows
 Permit #: _____
 Driller: R. Mason
 Date drilling completed: 10-1-04

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>Kenneth Barnman</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>13135 Smiley Harbor</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Bellevue</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City: _____ State: <u>MS</u> Zip Code: <u>39532</u>	<u>1/4</u> <u>1/4</u> Sec <u>32</u> Twn <u>65</u> Rng <u>10W</u>
Telephone No. () <u>396-4057</u>	Distance: _____ Direction: <u>W</u> Nearest Town: <u>Bellevue</u>

Well Data

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

Date well drilling started: 10-1-04 Date well drilling completed: 10-1-04

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

Static Water Level: 60 feet above or below (circle one) land surface Date measured: 10-1-04

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

Hole depth: 275 Well depth: 265 Well grouted to a depth of _____ feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 265 feet Casing diameter: 2 inches Type of casing: PVC

Screen length: 10 feet Screen diameter: 2 inches Type of screen: PVC

Screen slot size: .004 inches Setting depth: From 265 feet to 275 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): _____

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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.

Dwight Mason 0-209 _____
 Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

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 #: <u>H-514</u>
Elevation: _____	

County: <u>Harrison</u>	Permit #: _____
Driller: <u>R. Mason</u>	Date completed: <u>10-1-01</u>

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>Kenneth Bannan</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>13135 Smiley Harbor</u>	Method of Lat/Long (circle one): <input type="radio"/> Conventional Survey,
<u>Biloxi</u>	<input type="radio"/> USGS quad, <input type="radio"/> Hand-held GPS, <input type="radio"/> Survey-grade GPS
<u>MS 39532</u>	_____ 1/4 _____ 1/4 Sec <u>32</u> Twn <u>6S</u> Rng <u>10W</u>
City _____ State _____ Zip Code _____	Distance _____ Direction _____ Nearest Town _____
Telephone No. (____) _____	<u>3</u> Miles <u>W</u> of <u>Biloxi</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input type="radio"/> <u>Jet</u> <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 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 (Shallow well)</u>
Date Pump Installed: <u>10-1-04</u>	Setting Depth: <u>80</u> feet
Rated Pump Capacity: <u>9</u> Gallons Per Minute	Number of Stages: <u>2</u>

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Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>10-1-04</u>	Air Line <input type="radio"/> Electric Measuring Line <input type="radio"/> Steel Tape <input type="radio"/>
Static Water Level (A): <u>60</u> Feet Below Land Surface	Other (specify): <u>Plumb Bob</u>
Pumping Water Level (B): <u>80</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>0</u> Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: <u>9</u> Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): <u>4</u> hours	

BY: OLWR

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

<u>Dwight Mason</u> Print Name of Pump Installer and License No. (if applicable)	<u>Dwight Mason</u> Signature of Pump Installer
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