

# 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)

County: JACKSON  
 Permit #: \_\_\_\_\_  
 Driller: COAST WATER WELL SERVICE  
 Date drilling completed: 7-5-08

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: Q-552  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

**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>GAUTIER HIGH SCHOOL</u>	Latitude: <u>N 30° 24' 28.9"</u> Longitude: <u>W 088° 39' 71.0"</u>
Mailing Address: <u>4307 GAUTIER-VAN CLEAVE RD.</u>	Method of Lat/Long (circle one): <u>Hand-held GPS</u> , Conventional Survey, Survey-grade GPS
<u>GAUTIER</u> MS <u>39553</u>	USGS quad, <u>NE 1/4 SW 1/4 Sec 26</u> Twn <u>T75</u> Rng <u>R7W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. ( ) _____	<u>IN</u> Miles <u>—</u> of <u>GAUTIER</u>

**Well Data**

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

Date well drilling started: 6/30/08 Date well drilling completed: 7/5/08

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

Static Water Level: 30' feet above or below (circle one) land surface Date measured: 7/5/08

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

Hole depth: 312 Well depth: 280 Well grouted to a depth of 20 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 250 feet Casing diameter: 4" inches Type of casing: PVC F480

Screen length: 30 feet Screen diameter: 4" inches Type of screen: PVC WOP

Screen slot size: .006 inches Setting depth: From 250 feet to 280 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: N/A 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): MSG5 (MARK TERGUE)

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.

JACK RIDGELL 0-472  
 Print Name of Water Well Contractor and License No.

Jack Ridgell  
 Signature of Water Well Contractor

**RECEIVED**  
 JUL 14 2008  
 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 #: Q-552

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

County: JACKSON

Permit #: \_\_\_\_\_

Driller: COAST WATER Well Serv

Date completed: 7/25/08

**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>Gautier High School</u>	Latitude: <u>N30° 24' 28"</u> Longitude: <u>W 088° 39' 71"</u>
Mailing Address: <u>4307 Gautier Lane Rd.</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Gautier Ms. 39553</u>	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
City / State / Zip Code	<u>NE 1/4 SW 1/4 Sec 26 Twn T75 Rng R7W</u>
Telephone No. ( ) _____	Distance Direction Nearest Town
	<u>1/2</u> Miles <u>—</u> of <u>Gautier</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <u>Submersible</u>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<u>Electric Motor</u> Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>5 HP</u>
Date Pump Installed: <u>7/25/08</u>	Setting Depth: <u>126</u> feet
Rated Pump Capacity: <u>60</u> Gallons Per Minute	Number of Stages: <u>9</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>7/25/08</u>	<u>Air Line</u> Electric Measuring Line Steel Tape
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: <u>N/A</u> feet
Drawdown [(B) - (A)]: <u>10</u> Feet Below Land Surface	Well yielded <u>130</u> GPM with a drawdown of
Test Pumping Rate: <u>80</u> Gallons Per Minute	<u>N/A</u> feet after <u>10</u> hours of pumping
Duration of Pump Test (minimum 4 hours): <u>6</u> hours	

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

JACK RIDGEMAN 0-472  
 Print Name of Pump Installer and License No. (if applicable)

Jack Ridgeman  
 Signature of Pump Installer

**RECEIVED**

JUL 29 2008

BY: OLWR