

# 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: 7-19-08

**For Office Use Only:**  
 Aquifer: \_\_\_\_\_  
 Well #: Q-555  
 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>LAKE GARNER</u>	Latitude: <u>30° 20' 57.4"</u> Longitude: <u>88° 43' 26.7"</u>
Mailing Address: <u>6705 W. Bellefontaine Blvd</u>	Method of Lat/Long (circle one): Conventional Survey, <u>Hand-held GPS</u>
<u>Ocean Springs Ms. 3954</u>	USGS quad: <u>SE 1/4 SW 1/4 Sec 18 Twn 8S Rng R7W</u>
City: _____ State: _____ Zip Code: _____	Distance: <u>4 1/2</u> Miles Direction: <u>SE</u> of Nearest Town: <u>Ocean Springs</u>
Telephone No.: <u>(601) 520-1993</u>	

**Well Data**

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

Date well drilling started: 7-18-09 Date well drilling completed: 7-19-08

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

Static Water Level: 55 feet above or below (circle one) land surface Date measured: 7-19-08

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

Hole depth: 500 FT. Well depth: 500 FT. Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 485 feet Casing diameter: 2 inches Type of casing: PVC

Screen length: 15 feet Screen diameter: 2 inches Type of screen: PVC

Screen slot size: .006 inches Setting depth: From 485 feet to 500 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): \_\_\_\_\_

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

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 AUG 20 2008  
 BY: OLWF



# 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: JACKSON  
 Permit #: \_\_\_\_\_  
 Driller: COAST WATER WELL EXAMINER  
 Date completed: 7-19-08

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: Q-555  
 Elevation: \_\_\_\_\_

**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**

Owner Name: LAKE GARNER  
 Mailing Address: 6705 W. Bellefontaine Beach DE  
Ocean Springs, MS. 39564  
City State Zip Code  
 Telephone No. (64) 520-1993

**Well Location**

Latitude: 30° 20' 57.4" Longitude: 088° 43' 28.7"  
 Method of Lat/Long (circle one): Conventional Survey,  
 USGS quad, Hand-held GPS, Survey-grade GPS  
SE 1/4 SW 1/4 Sec 18 Twn T8S Rng R7W  
 Distance Direction Nearest Town  
4 1/2 Miles SE of OCEAN SPRINGS

**Pump Type**  
Circle one

Air Lift  Jet  Submersible  
 Bucket  Piston  Turbine  
 Centrifugal  Rotary  Flowing Well  
 Other (specify): \_\_\_\_\_  
 Date Pump Installed: 7-26-08  
 Rated Pump Capacity: 12 Gallons Per Minute

**Power Type**  
Circle one

Diesel Engine Gasoline Engine Natural Gas  
 Electric Motor  Hand  Tractor PTO  
 Windmill Other (specify): \_\_\_\_\_  
 Horse Power Rating of Motor: 2  
 Setting Depth: 80 FT. DWP PM feet  
 Number of Stages: 3

**Pump Test Data**

Date Well Tested: 7-26-08  
 Static Water Level (A): 55 Feet Below Land Surface  
 Pumping Water Level (B): N/A Feet Below Land Surface  
 Drawdown [(B) - (A)]: N/A Feet Below Land Surface  
 Test Pumping Rate: 12 Gallons Per Minute  
 Duration of Pump Test (minimum 4 hours): 4 hours

**Method of Measuring Water Level**  
Circle one

Air Line  Electric Measuring Line  Steel Tape  
 Other (specify): \_\_\_\_\_  
 For flowing well, measured shut in head: N/A feet  
 Well yielded 26 GPM with a drawdown of  
N/A feet after N/A hours of pumping

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

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

**RECEIVED**  
 AUG 20 2008  
 BY: OLWR