

# 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: N 1073  
Well #: \_\_\_\_\_  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Jackson  
Permit #: \_\_\_\_\_  
Driller: Coast Water Well  
Date drilling completed: 5/31/11

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

Owner Name: Marcus Thomas  
Mailing Address: 2720 North 14th St.  
Ocean Springs, Ms 39564  
City State Zip Code  
Telephone No. (228) 217-4200

### Well Location

Latitude: 30.22.51.06 Longitude: 088.45.7.38  
Method of Lat/Long (circle one): Conventional Survey,  
USGS quad, Hand-held GPS, Survey-grade GPS  
NE 1/4 NE 1/4 Sec 2 Twn T8S Rng R8W  
Distance 1 1/2 Miles Direction SE of Nearest Town Ocean Springs

### Well Data

Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: \_\_\_\_\_  
Date well drilling started: 5/31/11 Date well drilling completed: 5/31/11  
If flowing, method of flow regulation: Valve N/A Other (describe) \_\_\_\_\_  
Static Water Level: 35 feet above or below (circle one) land surface Date measured: 5/31/11  
Method of Measurement (circle one) steel tape electric tape air line other: \_\_\_\_\_  
Hole depth: 285 FT. Well depth: 285 FT. Well grouted to a depth of 10 feet  
Type of grout (circle one): Cement Bentonite Mix  
Casing length: 275 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 275 feet to 285 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): N/A

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 Riddell 0-472

Print Name of Water Well Contractor and License No.

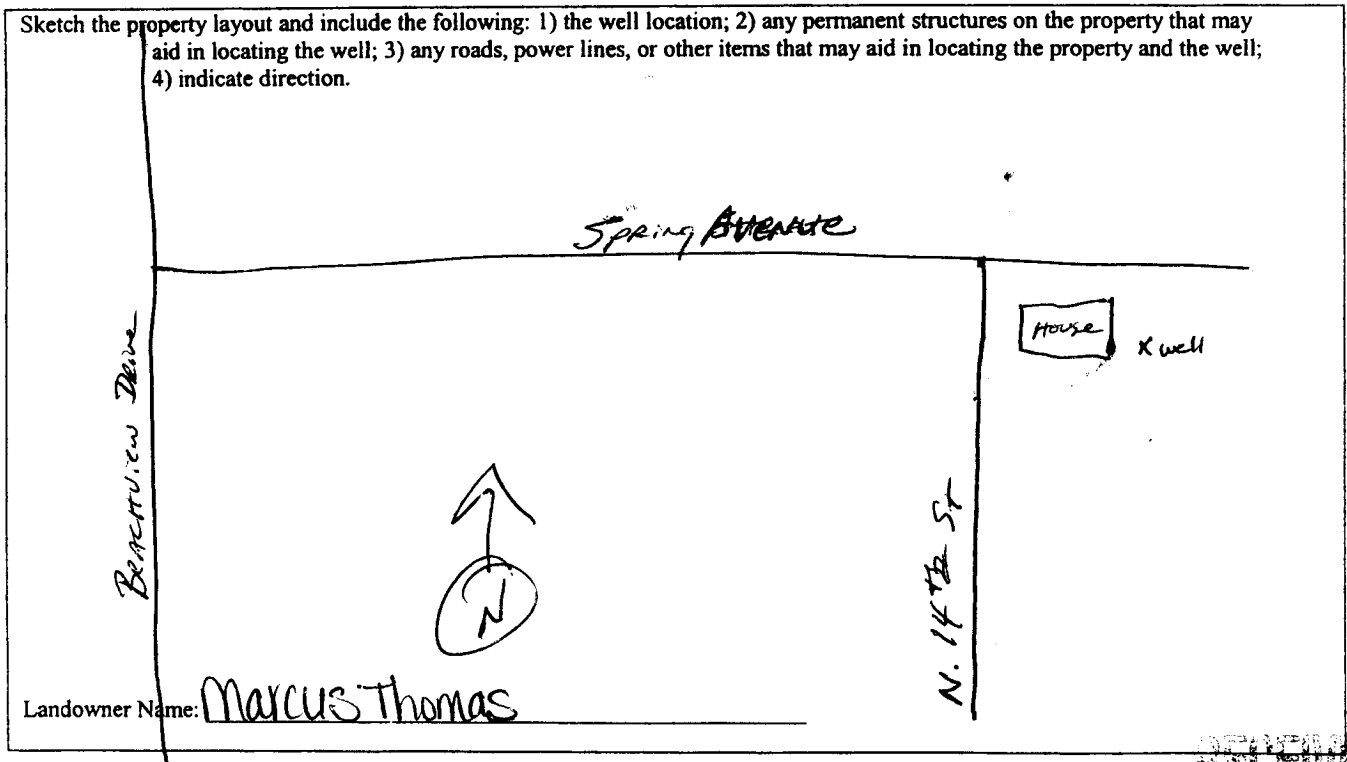
Jack Riddell  
Signature of Water Well Contractor

If well telescopes please sketch below and show depths.

[illegible]

**If more than one screen, show location of each on sketch**

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) indicate direction.



  
Signature of Water Well Contractor

~~REMOVED~~

JUN 03 2011

BY ORDER

Lewis Printing - Pascagoula, MS

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

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

County: Jackson

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

Driller: Coast Water Wells SRV.

Date completed: 5/31/11

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: Marcus Thomas

Mailing Address: 2720 North 14 St.

Ocean Springs, MS 39564  
City State Zip Code

Telephone No. 228-217-4200

### Well Location

Latitude: 30°22'51.06" Longitude: 088°45'7.38"

Method of Lat/Long (circle one): Conventional Survey,

USGS quad, Hand-held GPS Survey-grade GPS

NE 1/4 NE 1/4 Sec 2 Twn T8S Rng R8W

Distance Direction Nearest Town

1 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: 6/1/11

Rated Pump Capacity: 8.5 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: 1 H.P.

Setting Depth: 60 FT. Drop Pipe feet

Number of Stages: 2

### Pump Test Data

Date Well Tested: 6/1/11  
Static Water Level (A): 35 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: 8.5 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 25 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  
Print Name of Pump Installer and License No. (if applicable)

Jack Ridgell  
Signature of Pump Installer

RECEIVED

JUN 09 2011

2011