

# 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  
Date drilling completed: 9-24-10

For Office Use Only:  
Aquifer: L 188  
Well #: \_\_\_\_\_  
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>Vice Construction</u>	Latitude: <u>30. 28 56</u> Longitude: <u>088. 32 12</u>
Mailing Address: <u>Hwy 63</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> Survey-grade GPS
<u>Moss Point, MS 39562</u> City State Zip Code	<u>NE</u> 1/4 Sec <u>36</u> Twn <u>T65</u> Rng <u>R6W</u>
Telephone No. <u>(601) 217-8075</u>	SW Distance <u>2</u> Miles Direction <u>North</u> of Nearest Town <u>Moss Point</u>

**Well Data**

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

Date well drilling started: 9-21-10 Date well drilling completed: 9-24-10

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

Static Water Level: 5 feet above or below (circle one) land surface Date measured: 9-24-10

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

Hole depth: 100 FT. Well depth: 100 FT. Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 80 feet Casing diameter: 4 inches Type of casing: PVC

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

Screen slot size: .006 inches Setting depth: From 80 feet to 100 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 Ridgell 0-472

Print Name of Water Well Contractor and License No.

[Signature]  
Signature of Water Well Contractor

RECEIVED  
OCT 22 2010  
BY: OLWR

L188

If well telescopes please sketch below and show depths.

Ground Level

Description of Formations Encountered	From	To
TOPSOIL	0	15
Orange Coarse sand	15	40
Orange Coarse Sand	40	100

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.

Landowner Name: Vice Construction

  
 \_\_\_\_\_  
 Signature of Water Well Contractor

RECEIVED  
 OCT 22 2010  
 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 #: \_\_\_\_\_  
 Elevation: \_\_\_\_\_

County: Jackson  
 Permit #: \_\_\_\_\_  
 Driller: Coastwater Well Serv.  
 Date completed: 9-24-10

**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>Vice Construction Co.</u>	Latitude: <u>30°48'20.76"</u> Longitude: <u>088°56'44.82"</u>
Mailing Address: <u>Hwy 63</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> Survey-grade GPS
<u>Miss Point, Ms 39562</u> City State Zip Code	<u>NW 1/4 NE 1/4 Sec 36 Twn T6S Rng R6W</u>
Telephone No. <u>601-217-8075</u>	Distance Direction Nearest Town <u>2 Miles NORTH of Miss Point</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>1 HP</u>
Date Pump Installed: <u>10-1-10</u>	Setting Depth: <u>60 FT. Drop Pipe</u> feet
Rated Pump Capacity: <u>20</u> Gallons Per Minute	Number of Stages: <u>9</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>10-1-10</u>	<u>Air Line</u> Electric Measuring Line Steel Tape
Static Water Level (A): <u>5</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>N/A</u> Feet Below Land Surface	For flowing well, measured shut in head: <u>N/A</u> feet
Drawdown [(B) - (A)]: <u>N/A</u> Feet Below Land Surface	Well yielded <u>60</u> GPM with a drawdown of
Test Pumping Rate: <u>22</u> Gallons Per Minute	<u>N/A</u> feet after <u>N/A</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.

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

**RECEIVED**  
 OCT 22 2010  
 EV-OLWR