

# 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 Wells Serv.  
Date drilling completed: 5-7-10

For Office Use Only:  
Aquifer: K-655  
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>Audren Davidson</u>	Latitude: <u>30° 30' 292"</u> Longitude: <u>88° 37' 908"</u>
Mailing Address: <u>1408 Summerlin Bayou Rd.</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad <u>Hand-held GPS</u> , Survey-grade GPS
<u>Vanceleave, MS 39565</u>	<u>SW 1/4 N 1/4 Sec 40 Twn T65 Rng R6 W</u>
City State Zip Code	Distance <u>3 3/4</u> Miles Direction <u>SE</u> of Nearest Town <u>Vanceleave</u>
Telephone No. <u>601 826-0573</u>	

**Well Data**

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

Date well drilling started: 5-7-10 Date well drilling completed: 5-7-10

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

Static Water Level: 10 feet above or below (circle one) land surface Date measured: 5-7-10

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

Hole depth: 47 FT. Well depth: 47 FT. Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 37 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 37 feet to 47 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 Ridgdell 0-472  
Print Name of Water Well Contractor and License No.

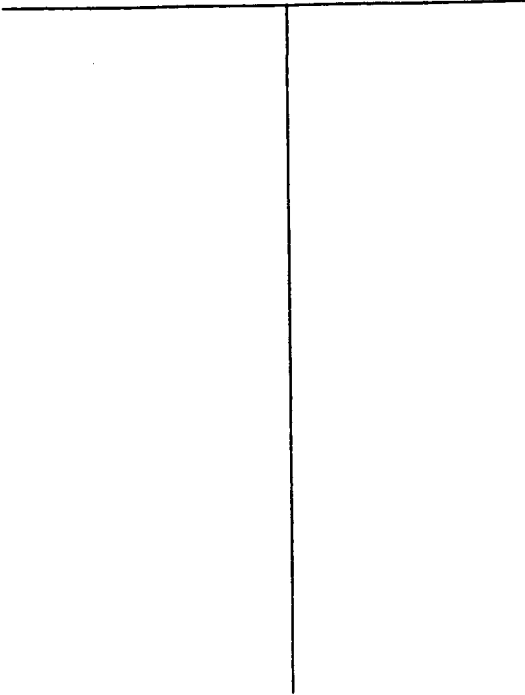
Jack Ridgdell  
Signature of Water Well Contractor

FILED  
MAY 25 2010  
BY OLWA

If well telescopes please sketch below and show depths.

K655

Ground Level



Description of Formations Encountered	From	To
Top Soil	0	2
Orange clay	2	30
White coarse sand	30	47

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: Audren Davidson

Jack Ridgelee  
Signature of Water Well Contractor

RECEIVED  
MAY 25 2008  
ELECTRIC

# STATE WELL REPORT

11655

## 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 Wells, Inc.  
 Date completed: 5-7-10

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: \_\_\_\_\_  
 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	Well Location
Owner Name: <u>Audren Davidson</u>	Latitude: <u>30° 30' 29.2"</u> Longitude: <u>088° 37' 90.8"</u>
Mailing Address: <u>1408 Summerlin Bayou Rd.</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Vandervee, MS 39565</u>	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
City                      State                      Zip Code	<u>Sw</u> 1/4 <u>N</u> 1/4 Sec <u>40</u> Twn <u>T6S</u> Rng <u>R6W</u>
Telephone No. <u>228 826-0573</u>	Distance                      Direction                      Nearest Town
	<u>3 3/4</u> Miles <u>SE</u> of <u>Vandervee</u>

Pump Type Circle one	Power Type Circle one
Air Lift <u>Jet</u> Submersible	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>5-10-10</u>	Setting Depth: <u>20 FT. Drop pipe</u> feet
Rated Pump Capacity: <u>9</u> Gallons Per Minute	Number of Stages: <u>2</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>5-10-10</u>	<u>Air Line</u> Electric Measuring Line                      Steel Tape
Static Water Level (A): <u>10</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>16</u> GPM with a drawdown of
Test Pumping Rate: <u>9</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 Bidgell 0-472                      Jana Bidgell  
 Print Name of Pump Installer and License No. (if applicable)                      Signature of Pump Installer

RECEIVED  
 MAY 26 2010  
 MS DEPARTMENT OF ENVIRONMENTAL QUALITY