

County: George 039  
 Permit #: \_\_\_\_\_  
 Driller: Pierce  
 Date drilling completed: 2-25-05

Well Driller Report and Well Log

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 #: C-115  
 L. S. Elevation: \_\_\_\_\_  
 E-log #: \_\_\_\_\_

*Pierce Water Well Drilling*

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>Vince Carlisle</u>	Latitude: <u>30° 58' 57"</u> Longitude: <u>88° 35' 31"</u>
Mailing Address: <u>Beaver Dam Rd</u>	Method of Lat/Long (circle one): <input type="checkbox"/> Conventional Survey,
<u>hucadale, Ms</u>	<input checked="" type="checkbox"/> USGS quad, <input type="checkbox"/> Hand-held GPS, <input type="checkbox"/> Survey-grade GPS
City State Zip Code	<u>NE 1/4 NW 1/4 Sec 9 Twn 15 Rng 6W</u>
Telephone No. (____) _____	Distance Direction Nearest Town
	<u>1</u> Miles <u>S</u> of <u>Greene Co Line</u>

Well Data

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

Date well drilling started: 2-25-05 Date well drilling completed: 2-25-05

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

Static Water Level: 50 feet above or below (circle one) land surface Date measured: 2-25-05

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

Hole depth: 75' Well depth: 75' Well grouted to a depth of 15 feet

Type of grout (circle one):  Cement  Bentonite  Mix

Casing length: 70' feet Casing diameter: 2" inches Type of casing: plastic

Screen length: 5' feet Screen diameter: 2 inches Type of screen: plastic

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

Mike Pierce 0296  
 Print Name of Water Well Contractor and License No.

Michael Pierce  
 Signature of Water Well Contractor

If well telescopes please sketch below and show depths.

RECEIVED

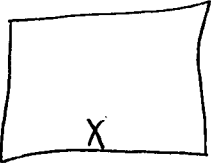
MAR 10 2005  
 BY: OLWR

Ground Level C-

Description of Formations Encountered	From	To
top soil	0	10
clay	10	30
good sand	30	75

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: Vince Carlisle

*Michael Brewer*  
Signature of Water Well Contractor

# 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: George  
 Permit #: \_\_\_\_\_  
 Driller: Pierce  
 Date completed: 2-26-05

For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: C-115  
 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>Vince Carlisle</u>	Latitude: _____ Longitude: _____
Mailing Address: _____ <u>Same</u> _____ City State Zip Code	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS <u>NE 1/4 NW 1/4 Sec 9 Twn 15 Rng 6W</u>
Telephone No. (____) _____	Distance Direction Nearest Town <u>1</u> Miles <u>S</u> of <u>Greene Coline</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input type="radio"/> Jet <input checked="" type="radio"/> Submersible	Diesel Engine <input type="radio"/> Gasoline Engine <input type="radio"/> Natural Gas
Bucket <input type="radio"/> Piston <input type="radio"/> Turbine	<input checked="" type="radio"/> Electric Motor <input type="radio"/> Hand <input type="radio"/> Tractor PTO
Centrifugal <input type="radio"/> Rotary <input type="radio"/> Flowing Well	Windmill <input type="radio"/> Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1</u>
Date Pump Installed: <u>2-26-05</u>	Setting Depth: <u>601</u> feet
Rated Pump Capacity: <u>10</u> Gallons Per Minute	Number of Stages: <u>2</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>2-26-05</u>	<input checked="" type="radio"/> Air Line <input type="radio"/> Electric Measuring Line <input type="radio"/> Steel Tape
Static Water Level (A): <u>50</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>55</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>5</u> Feet Below Land Surface	Well yielded <u>10</u> GPM with a drawdown of
Test Pumping Rate: <u>10</u> Gallons Per Minute	<u>5</u> feet after <u>4</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.

Mike Pierce 0296 Michael Pierce  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

**RECEIVED**  
 MAR 10 2005  
**BY: OLWR**