

# 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: George  
Permit #: \_\_\_\_\_  
Driller: Michael S. Havard  
Date drilling completed: 07-05-07

For Office Use Only:  
Aquifer: \_\_\_\_\_  
Well #: C-136  
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>Doyle Simmers</u>	Latitude: <u>30° 56' 14" N</u> Longitude: <u>88° 37' 14" W</u>
Mailing Address: <u>275 Pistol Howell Rd</u>	Method of Lat/Long (circle one): Conventional Survey, <input checked="" type="checkbox"/> Hand-held GPS, <input checked="" type="checkbox"/> Survey-grade GPS
<u>Lucedale MS 39452</u>	USGS quad, <u>NE 1/4 NE 1/4 Sec 30 Twn T15 Rng R6W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>(601) 508-6415</u>	<u>2</u> Miles <u>W</u> of <u>Lucedale</u>

**Well Data**

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

Date well drilling started: 07-05-07 Date well drilling completed: 07-05-07

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

Static Water Level: 81 feet above or below (circle one) land surface Date measured: 07-06-07

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

Hole depth: 235 Well depth: 235 Well grouted to a depth of 15 feet

Type of grout (circle one): Cement  Bentonite   Mix

Casing length: 225 feet Casing diameter: 2 inches Type of casing: 540 PVC BS

Screen length: 10 feet Screen diameter: 2 inches Type of screen: W8P PVC

Screen slot size: .068 inches Setting depth: From 225 feet to 235 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.

Michael S. Havard 0-673  
Print Name of Water Well Contractor and License No.

Michael S. Havard  
Signature of Water Well Contractor

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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)

County: George  
 Permit #: \_\_\_\_\_  
 Driller: Michael S. Howard  
 Date completed: 07-06-07

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: C-136  
 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>Doyle Simmons</u>	Latitude: <u>N 30° 56.14</u> Longitude: <u>W 88° 37.36</u>
Mailing Address: <u>275 Pistol Howel Road</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
<u>Lucedale</u> MS <u>39452</u>	_____ 1/4 _____ 1/4 Sec <u>30</u> Twn <u>T15</u> Rng <u>R4W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. ( <u>601</u> ) <u>508-6415</u>	<u>2</u> Miles <u>W</u> of <u>Lucedale</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input checked="" type="radio"/> <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>07-06-07</u>	Setting Depth: <u>90</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>07-05-07</u>	<u>Air Line</u> Electric Measuring Line Steel Tape
Static Water Level (A): <u>81</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>90</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>9</u> Feet Below Land Surface	Well yielded <u>9</u> GPM with a drawdown of
Test Pumping Rate: <u>9</u> Gallons Per Minute	<u>9</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.

Michael S. Howard 0-673 \_\_\_\_\_  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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AUG 13 2007

BY: OLWR