

# 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 #: GW16329  
Driller: Michael S. Howard  
Date drilling completed: 9-13-06

For Office Use Only:  
Aquifer: \_\_\_\_\_  
Well #: D-100  
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>Eubanks Produce</u>	Latitude: <u>30° 59' 12" N</u> Longitude: <u>88° 28' 37" W</u>
Mailing Address: <u>331 Produce Ln</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Lucedale MS 39452</u>	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
City State Zip Code	<u>SE</u> ¼ <u>SW</u> ¼ Sec <u>3</u> Twn <u>71S</u> Rng <u>R5W</u>
Telephone No. <u>(601) 947-9661</u>	Distance Direction Nearest Town <u>6</u> Miles <u>NE</u> of <u>Wardale</u>

**Well Data**

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

Date well drilling started: 9-11-06 Date well drilling completed: 9-13-06

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

Static Water Level: 107 feet above or below (circle one) land surface Date measured: 11-14-06

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

Hole depth: 273 Well depth: 273 Well grouted to a depth of 60 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 233 feet Casing diameter: 6 inches Type of casing: PVC 540

Screen length: 40 feet Screen diameter: 6 inches Type of screen: WOP PVC 540

Screen slot size: 1014 inches Setting depth: From 233 feet to 273 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. Howard 0-673  
Print Name of Water Well Contractor and License No.

[Signature]  
Signature of Water Well Contractor

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# 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 #: GW16329  
 Driller: Michael S. Howard  
 Date completed: 11-14-06

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: D-100  
 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>Eubanks Produce</u>	Latitude: <u>N30°51.12</u> Longitude: <u>W88°28.37</u>
Mailing Address: <u>331 Produce Rd</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
<u>Lucedale MS 39452</u>	_____ 1/4 _____ 1/4 Sec <u>3</u> Twn <u>T1S</u> Rng <u>R5W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>(601) 947-9661</u>	<u>6</u> Miles <u>NE</u> of <u>Lucedale</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input type="checkbox"/> Jet <input type="checkbox"/> <u>Submersible</u>	Diesel Engine <input type="checkbox"/> Gasoline Engine <input type="checkbox"/> Natural Gas <input type="checkbox"/>
Bucket <input type="checkbox"/> Piston <input type="checkbox"/> Turbine <input type="checkbox"/>	<u>Electric Motor</u> <input type="checkbox"/> Hand <input type="checkbox"/> Tractor PTO <input type="checkbox"/>
Centrifugal <input type="checkbox"/> Rotary <input type="checkbox"/> Flowing Well <input type="checkbox"/>	Windmill <input type="checkbox"/> Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>25</u>
Date Pump Installed: <u>11-14-06</u>	Setting Depth: <u>210</u> feet
Rated Pump Capacity: <u>300</u> Gallons Per Minute	Number of Stages: <u>6</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	<u>Air Line</u> <input type="checkbox"/> Electric Measuring Line <input type="checkbox"/> Steel Tape <input type="checkbox"/>
Static Water Level (A): <u>107</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>148</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>41</u> Feet Below Land Surface	Well yielded <u>365</u> GPM with a drawdown of
Test Pumping Rate: <u>365</u> Gallons Per Minute	<u>41</u> feet after <u>6</u> hours of pumping
Duration of Pump Test (minimum 4 hours): <u>6</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]  
 Signature of Pump Installer

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