

# 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)

For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: M-68  
 L. S. Elevation: \_\_\_\_\_  
 S-log #: \_\_\_\_\_

County: Covington  
 Permit #: \_\_\_\_\_  
 Driller: Travis Boone  
 Date drilling completed: 1-11-07

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>David Wiaters</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>871 Lett Road</u> <u>Sumner, MS</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
City: _____ State: <u>39482</u> Zip Code: _____	_____ 1/4 _____ 1/4 Sec <u>28</u> Twn <u>6N</u> Rng <u>15W</u>
Telephone No. ( ) _____	Distance _____ Direction _____ Nearest Town _____ _____ Miles <u>NE</u> of <u>Sumner</u>

**Well Data**

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

Date well drilling started: 1-11-07 Date well drilling completed: 1-11-07

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

Static Water Level: 50 feet above or below (circle one) land surface Date measured: 1-11-07

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

Hole depth: \_\_\_\_\_ Well depth: 180 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 110 feet Casing diameter: 4 inches Type of casing: SCH 40

Screen length: 20 feet Screen diameter: 4 inches Type of screen: SCH 40

Screen slot size: 8 inches Setting depth: From 110 feet to 180 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.

Travis Boone 0-514 \_\_\_\_\_  
 Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

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M-68

If well telescopes please sketch below and show depths.

Ground Level

Description of Formations Encountered	From	To
Clay	0	30
Sand	30	65
Clay	65	120
Sand	120	180

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: David Watts

*[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: Covington  
 Permit #: \_\_\_\_\_  
 Driller: Travis Boone  
 Date completed: 1-11-07

For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: M-68  
 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>David Watts</u> Mailing Address: <u>871 Ratz Town Rd</u> <u>Sumrall, MS</u> <u>39482</u> City State Zip Code Telephone No. ( ) _____	Latitude: _____ Longitude: _____ Method of Lat/Long (circle one): <u>Conventional Survey</u> , USGS quad, Hand-held GPS, Survey-grade GPS _____ W _____ W Sec. <u>28</u> Twn. <u>6N</u> Rng. <u>15W</u> Distance Direction Nearest Town <u>3</u> Miles <u>NE</u> of <u>Sumrall</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input checked="" type="radio"/> <u>Submersible</u> Bucket Piston Turbine Centrifugal Rotary Flowing Well Other (specify): _____ Date Pump Installed: <u>1-11-07</u> Rated Pump Capacity: <u>12</u> Gallons Per Minute	Diesel Engine Gasoline Engine Natural Gas <input checked="" type="radio"/> <u>Electric Motor</u> Hand Tractor PTO Windmill Other (specify): _____ Horse Power Rating of Motor: <u>1</u> Setting Depth: <u>100</u> feet Number of Stages: _____

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>1-11-07</u> Static Water Level (A): <u>50</u> Feet Below Land Surface Pumping Water Level (B): _____ Feet Below Land Surface Drawdown ((B) - (A)): _____ Feet Below Land Surface Test Pumping Rate: <u>16 GPM</u> Gallons Per Minute Duration of Pump Test (minimum 4 hours): _____ hours	Air Line Electric Measuring Line Steel Tape Other (specify): <u>String Line</u> For flowing well, measured start in head: _____ feet Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.  
Travis Boone \_\_\_\_\_  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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BY: [Signature]