

# 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: Yazoo  
 Permit #: GW-44826 ✓  
 Driller: J. NEWCOME 0.773  
 Date drilling completed: 7-20-2011

For Office Use Only:  
 Aquifer: J 141  
 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>Thomas Ray Stricklin</u>	Latitude: <u>32.45.26</u> Longitude: <u>90.34.49</u>
Mailing Address: <u>60 Place Drive</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Yazoo City MS 39194</u>	USGS quad: <u>Hand-held GPS</u> Survey-grade GPS
City State Zip Code	<u>NW 1/4 SE 1/4 Sec 35 ✓</u> Twn <u>11N</u> Rng <u>04W ✓</u>
Telephone No. ( ) _____	Distance <u>12</u> Miles Direction <u>NW</u> of Nearest Town <u>YAZOO CITY</u>

**Well Data**

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

Date well drilling started: 7-20-2011 Date well drilling completed: 7-20-2011

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

Static Water Level: \_\_\_\_\_ feet above or below (circle one) land surface Date measured: \_\_\_\_\_

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

Hole depth: 112 Well depth: 110 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 70 feet Casing diameter: 16 inches Type of casing: P.V.C.

Screen length: 40 feet Screen diameter: 16 inches Type of screen: P.V.C.

Screen slot size: .050 inches Setting depth: From 70 feet to 110 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.

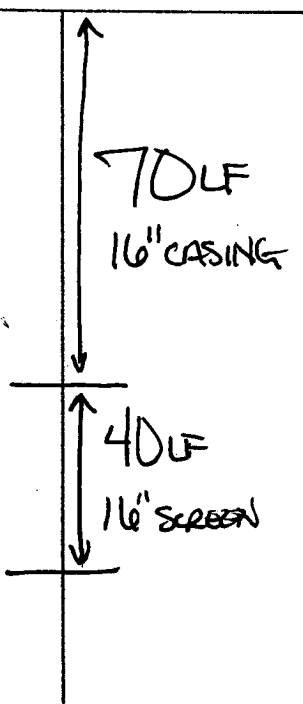
JOHN NEWCOME 0.773 \_\_\_\_\_  
 Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

Drilled for Circle S Irrigation  
They installed the pump

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If well telescopes please sketch below and show depths.

Ground Level



Description of Formations Encountered	From	To
TOP SOIL	0	10
CLAY	10	30
FINE SAND / CLAY STRIPS	30	50
MED SAND	50	65
COARSE SAND / PEBBLES	65	110
BOTTOM	110	112

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.

SEE MAP

Landowner Name: \_\_\_\_\_

John Dewey  
 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 2309  
 Jackson, MS 39225  
 (601)961-5210  
 (601)961-5228 (fax)

County: VAZOO  
 Permit #: GW-44826  
 Driller: CHLOE SEARSON  
 Date completed: 7-20-11  
*Copy information from block on Part 1*

For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: J141  
 Elevation: \_\_\_\_\_

*This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.*

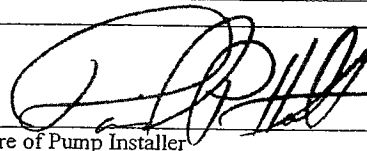
Well Owner Information	Well Location
Owner Name: <u>THOMAS STRECKLAN</u>	Latitude: <u>32° 45' 28.55"</u> Longitude: <u>90° 34' 54.12"</u>
Mailing Address: <u>600 PLAZA DR</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>VAZOO CITY MS 39194</u>	USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
City                      State                      Zip Code	<u>SE</u> ¼ <u>NW</u> ¼ Sec. <u>35</u> T <u>11N</u> R <u>4W</u>
Telephone No. <u>(602) 571-2188</u>	Distance                      Direction                      Nearest Town
	<u>6.3</u> Miles <u>NW</u> of <u>SARTORIA</u>

Pump Type Circle one	Power Type Circle one
Air Lift                      Jet                      Submersible	<u>Diesel Engine</u> Gasoline Engine                      Natural Gas
Bucket                      Piston <u>Turbine</u>	Electric Motor                      Hand                      Tractor PTO
Centrifugal                      Rotary                      Flowing Well	Windmill                      Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>80</u>
Date Pump Installed: <u>7-21-11</u>	Setting Depth: <u>60</u> feet
Rated Pump Capacity: <u>1200</u> Gallons Per Minute	Number of Stages: <u>3</u>

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

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

DAVID P. HOLT 0-752P  
 Print Name of Pump Installer and License No. (if applicable)

  
 Signature of Pump Installer

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Form: OLWR-SWR-1B (04/06) 1 9 2011

**BY: OLWR**