

# 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: Scott  
 Permit #: \_\_\_\_\_  
 Driller: Nelson Cain  
 Date drilling completed: 2-15-06

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: F-14  
 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>Cater Gaddis</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>4267 Old Hillsboro Rd.</u>	Method of Lat/Long (circle one): <input type="checkbox"/> Conventional Survey, <input type="checkbox"/> USGS quad, <input type="checkbox"/> Hand-held GPS, <input type="checkbox"/> Survey-grade GPS
<u>Forest Ms 39074</u> City State Zip Code	<u>S 1/4 E 1/4 Sec 36 Twn 7N Rng 7E</u>
Telephone No. ( <u>601</u> ) <u>469-4231</u>	Distance Direction Nearest Town <u>3</u> Miles <u>NW</u> of <u>Forest</u>

**Well Data**

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

Date well drilling started: 2-10-06 Date well drilling completed: 2-15-06

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

Static Water Level: 85 feet above or below (circle one) land surface Date measured: 2-14-06

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

Hole depth: 310 Well depth: 310 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 290 feet Casing diameter: 4" inches Type of casing: PVC

Screen length: 20 feet Screen diameter: 4" inches Type of screen: PVC

Screen slot size: #10 inches Setting depth: From 290 feet to 310 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.**

Nelson Cain  
 Print Name of Water Well Contractor and License No. 0374

Nelson Cain  
 Signature of Water Well Contractor

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 MAR 13 2006  
 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)

For Office Use Only:

Aquifer: \_\_\_\_\_

Well #: F-14

Elevation: \_\_\_\_\_

County: Scott  
 Permit #: \_\_\_\_\_  
 Driller: Nelson Cain  
 Date completed: 2-15-06

**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**

Owner Name: Carter Gaddis  
 Mailing Address: 4267 Old Hillsboro Rd.  
Forest MS 39074  
 City State Zip Code  
 Telephone No: 601-469-4231

**Well Location**

Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_  
 Method of Lat/Long (circle one): Conventional Survey,  
 USGS quad, Hand-held GPS, Survey-grade GPS  
S 1/4 E 1/4 Sec 7E Twn 7N Rng 7E  
 Distance Direction Nearest Town  
3 Miles N/W of Forest

**Pump Type**  
Circle one

Air Lift Jet  Submersible   
 Bucket Piston  Turbine   
 Centrifugal Rotary  Flowing Well   
 Other (specify): \_\_\_\_\_  
 Date Pump Installed: 2-14-06  
 Rated Pump Capacity: 45 Gallons Per Minute

**Power Type**  
Circle one

Diesel Engine  Gasoline Engine  Natural Gas   
Electric Motor  Hand  Tractor PTO   
 Windmill  Other (specify): \_\_\_\_\_  
 Horse Power Rating of Motor: 5HP  
 Setting Depth: 140 feet  
 Number of Stages: 18

**Pump Test Data**

Date Well Tested: 2-14-06  
 Static Water Level (A): 85' Feet Below Land Surface  
 Pumping Water Level (B): 110 Feet Below Land Surface  
 Drawdown [(B) - (A)]: 25 Feet Below Land Surface  
 Test Pumping Rate: 60 Gallons Per Minute  
 Duration of Pump Test (minimum 4 hours): 4 hours

**Method of Measuring Water Level**  
Circle one

Air Line  Electric Measuring Line  Steel Tape   
Other (specify): Skins  
 For flowing well, measured shut in head: \_\_\_\_\_ feet  
 Well yielded 60 GPM with a drawdown of  
25' feet after 4 hours of pumping

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.  
Nelson Cain  
 Print Name of Pump Installer and License No. (if applicable) 0-374 Signature of Pump Installer

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 MAR 13 2006  
 BY: OLWR