

well #4

# 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)354-8938 (fax)~~  
601-360-0535

County: Forrest  
 Permit #: \_\_\_\_\_  
 Driller: CAIN  
 Date drilling completed: 8-27-2010

For Office Use Only:  
 Aquifer: C 97  
 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>RD Mobil Home Park</u>	Latitude: <u>31.25.23"</u> Longitude: <u>89.13.01"</u>
Mailing Address: <u>581 Herrington Rd</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
City: <u>Petal</u> State: <u>MS</u> Zip Code: <u>39465</u>	USGS quad, Hand-held GPS, Survey-grade GPS <u>N 1/4 SE 1/4 Sec 5 Twn 5N Rng 12W</u>
Telephone No. <u>(601) 788-9641</u>	Distance: <u>1</u> Miles Direction: <u>North</u> of Nearest Town: <u>Petal MS</u>

**Well Data**

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

Date well drilling started: 8-27-2010 Date well drilling completed: 8-27-2010

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

Static Water Level: 90' feet above or below (circle one) land surface Date measured: 8-27-2010

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

Hole depth: 200' Well depth: 200' Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 180 feet Casing diameter: 4 inches Type of casing: PVC

Screen length: 20 feet Screen diameter: 2 inches Type of screen: PVC

Screen slot size: 10 inches Setting depth: From 180 feet to 200 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: 180 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 law.

Ms Water Well Drilling + Service  
 Print Name of Water Well Contractor and License No. 0-314

Nelson  
 Signature of Water Well Contractor

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 SEP 03 2010  
 BY: OLWR

well #4

# 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: C97  
Well #: \_\_\_\_\_  
Elevation: \_\_\_\_\_

County: Forrest  
Permit #: \_\_\_\_\_  
Driller: Cain  
Date completed: 8-27-2010

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>RD Mobil Home Park</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>581 Harrington Rd</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Petal</u> MS <u>39465</u>	<u>N</u> 1/4 <u>E</u> 1/4 Sec <u>21</u> Twn <u>3N</u> Rng <u>12W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>(601) 788-9641</u>	<u>1</u> Miles <u>North</u> of <u>Petal MS</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <u>Submersible</u>	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>3</u>
Date Pump Installed: <u>8-27-2010</u>	Setting Depth: <u>140</u> feet
Rated Pump Capacity: <u>30</u> Gallons Per Minute	Number of Stages: <u>12</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>8-27-2010</u>	Air Line Electric Measuring Line Steel Tape
Static Water Level (A): <u>90</u> Feet Below Land Surface	Other (specify): <u>String</u>
Pumping Water Level (B): <u>100</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>10</u> Feet Below Land Surface	Well yielded <u>35</u> GPM with a drawdown of
Test Pumping Rate: <u>35</u> Gallons Per Minute	<u>10</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.  
Ms Water Well Drilling + Service Nelson Cain  
Print Name of Pump Installer and License No. (if applicable) 0-374 Signature of Pump Installer

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SEP 03 2010  
BY: OLWR

