

Dahomey #5 west of Pond  
**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: BOLIVAR  
 Permit #: 01043218  
 Driller: J. NEWCOME 0-773  
 Date drilling completed: 4-27-09

For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: 130  
 L. S. Elevation: K132  
 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>Dahomey Plantation</u>	Latitude: <u>33° 42' 14" N</u> Longitude: <u>90° 57' 02" W</u>
Mailing Address: <u>% Jimmy Winemiller</u> <u>114 Hickory Creek Circle</u> <u>Little Rock AR 72212</u> City State Zip Code	Method of Lat/Long (circle one): Conventional Survey.
Telephone No. <u>(501) 993-0800</u>	USGS quad, <u>Hand-held GPS</u> Survey-grade GPS <input checked="" type="checkbox"/>
	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec <u>32</u> Twn <u>24N</u> Rng <u>7W</u> <u>22N</u>
	Distance Direction Nearest Town <u>4</u> Miles <u>NE</u> of <u>BENIT</u>

**Well Data**

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

Date well drilling started: 4-27-09 Date well drilling completed: 4-27-09

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: 113 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: PVC

Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC

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

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 JUN 01 2009  
 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 #: ~~130~~  
 Elevation: K132

County: Bolivar  
 Permit #: OW 43218  
 Driller: J. Newcome 0-773  
 Date completed: 4-27-09

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>Dahomey Plantation</u>	Latitude: <u>33°41'44"</u> Longitude: <u>90°51'02"</u>
Mailing Address: <u>114 Hickory Creek Circle</u> <u>Little Rock AR 72212</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad <u>Hand-held GPS</u> , Survey-grade GPS
City: _____ State: _____ Zip Code: _____	<u>SW</u> ¼ <u>SW</u> ¼ Sec <u>32</u> Twn <u>21N</u> Rng <u>7W</u> <u>22N</u>
Telephone No. <u>(501) 993-0800</u>	Distance _____ Direction _____ Nearest Town <u>Benoit</u> <u>4</u> Miles <u>NE</u> of _____

Pump Type Circle one	Power Type Circle one
Air Lift <input type="checkbox"/> Jet <input type="checkbox"/> Submersible <input type="checkbox"/>	<u>Diesel Engine</u> <input checked="" type="checkbox"/> Gasoline Engine <input type="checkbox"/> Natural Gas <input type="checkbox"/>
Bucket <input type="checkbox"/> Piston <input type="checkbox"/> <u>Turbine</u> <input checked="" type="checkbox"/>	Electric Motor <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>60</u>
Date Pump Installed: <u>4/28/09</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>2800</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line <input type="checkbox"/> Electric Measuring Line <input type="checkbox"/> Steel Tape <input type="checkbox"/>
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: <u>Tested</u> 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.

Comy Rowe 0-0711P \_\_\_\_\_  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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 JUN 01 2009  
 BY: OLWR