

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: George 039
 Permit #:
 Driller: Mike Wade
 Date drilling completed: 2-22-05

For Office Use Only:
 Aquifer:
 Well #: H-79
 L. S. Elevation:
 E-log #:

Fryfoogle Water Well Service

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>Frankie Welford</u>	Latitude: <u>30° 49' 664N</u> Longitude: <u>088° 26' 345W</u>
Mailing Address: <u>5140 Hwy 63N</u>	Method of Lat/Long (circle one): <u>50</u> Conventional Survey, <u>53</u>
<u>Lucedah Ms 39452</u>	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS <input checked="" type="checkbox"/>
City State Zip Code	<u>SE 1/4 NE 1/4 Sec 35 Twn T25 Rng R5W</u>
Telephone No. ()	Distance <u>4</u> Miles <u>N 2</u> Direction of <u>Agriards</u> Nearest Town

Well Data

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

Date well drilling started: 2-22-05 Date well drilling completed: 2-22-05

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

Static Water Level: 6" feet above or below (circle one) land surface Date measured: 2-22-05

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

Hole depth: 90 Well depth: 90 Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 80 feet Casing diameter: 2 inches Type of casing: PVC 40

Screen length: 10 feet Screen diameter: 2 inches Type of screen: PVC wrapped

Screen slot size: 8 inches Setting depth: From 80 feet to 90 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.

Michael R Fryfoogle 0408
 Print Name of Water Well Contractor and License No.

Michael R Fryfoogle 0408
 Signature of Water Well Contractor

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 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 #: H-79

Elevation: _____

County: George
 Permit #: _____
 Driller: Michael Wade
 Date completed: 2-25-05

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>Frankie Welford</u>	Latitude: <u>30-49-664N</u> Longitude: <u>088-26-345W</u>
Mailing Address: <u>5140 Hwy 63N</u>	Method of Lat/Long (circle one): <input type="radio"/> Conventional Survey,
<u>Lucedale, Ms 39452</u>	USGS quad, <input checked="" type="radio"/> Hand-held GPS, <input type="radio"/> Survey-grade GPS
City State Zip Code	<u>1/4</u> <u>1/4</u> Sec <u>35</u> Twn <u>T25</u> Rng <u>R5W</u>
Telephone No. () _____	Distance Direction Nearest Town
	<u>4</u> Miles <u>NE</u> of <u>Agricola</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input checked="" type="radio"/> Jet Submersible	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	<input checked="" type="radio"/> Electric Motor Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1/2</u>
Date Pump Installed: <u>2-25-05</u>	Setting Depth: <u>40</u> feet
Rated Pump Capacity: <u>6-10</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>5-25-05</u>	<input checked="" type="radio"/> Air Line Electric Measuring Line Steel Tape
Static Water Level (A): <u>6"</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>15</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>14</u> Feet Below Land Surface	Well yielded <u>7</u> GPM with a drawdown of
Test Pumping Rate: <u>7</u> Gallons Per Minute	<u>10</u> feet after <u>1 1/2</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.

Michael R Fry Fogle 0408 Michael R Fry Fogle 0408
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

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MAR 24 2005
 BY: OLWR