

State Well Report

Part I

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: Simpson
 Permit #: 4" well
 Driller: Water well Service
 Date drilling completed: 12-26-06

For Office Use Only:
 Aquifer: _____
 Well #: C-83
 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>Randy Moore</u>	Latitude: <u>32.0130</u> Longitude: <u>90.0201</u>
Mailing Address: <u>1430 Boggs Rd</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Braxton MS 39044</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City: _____ State: _____ Zip Code: _____	<u>1/4</u> <u>1/4</u> Sec <u>7</u> Twn <u>2N</u> Rng <u>3E</u>
Telephone No. <u>(601) 998-7342</u>	Distance _____ Direction _____ Nearest Town _____
	<u>7</u> Miles <u>West</u> of <u>Braxton</u>

Well Data

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

Date well drilling started: 12-1-06 Date well drilling completed: 12-26-07

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

Static Water Level: 68 feet above or below (circle one) land surface Date measured: 1-4-07

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

Hole depth: 320 Well depth: 300 Well grouted to a depth of 25 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 280 feet Casing diameter: 4 inches Type of casing: PVC

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

Screen slot size: 0.08 inches Setting depth: From 280 feet to 300 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): State Loggers C-0083

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.

Arnold Fischer Sr 0598 Arnold Fischer Sr

Print Name of Water Well Contractor and License No. Signature of Water Well Contractor

RECEIVED
 JAN 23 2007
 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)

County: Simpson
 Permit #: 4" well
 Driller: Water Well Service
 Date completed: 1-6-07

For Office Use Only:
 Aquifer: _____
 Well #: C-83
 Elevation: _____

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>Randy Moore</u>	Latitude: <u>32-01-30</u> Longitude: <u>90-02-d</u>
Mailing Address: <u>1430 Boggs Rd</u>	Method of Lat/Long (circle one): <input type="radio"/> Conventional Survey,
<u>Braxton Ms 39044</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<input type="checkbox"/> 1/4 <input type="checkbox"/> 1/2 Sec <u>7</u> Twn <u>2N</u> Rng <u>3E</u>
Telephone No. <u>(601) 798 7342</u>	Distance Direction Nearest Town
	<u>7</u> Miles <u>West</u> of <u>Braxton</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input type="radio"/> <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>1.0</u>
Date Pump Installed: <u>1-4-07</u>	Setting Depth: <u>200</u> feet
Rated Pump Capacity: <u>12</u> Gallons Per Minute	Number of Stages: <u>10</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>1-4-07</u>	Air Line <input type="radio"/> <u>Electric Measuring Line</u> Steel Tape
Static Water Level (A): <u>68</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>110</u> Feet Below Land Surface	For flowing well, measured shut in head: <u>RECEIVED</u>
Drawdown [(B) - (A)]: <u>42</u> Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____
Test Pumping Rate: <u>15</u> Gallons Per Minute	_____ feet after _____ hours of pumping
Duration of Pump Test (minimum 4 hours): <u>4</u> hours	BY: <u>OLWR</u>

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

Arnold Fincher Sr 0598
 Print Name of Pump Installer and License No. (if applicable)

Arnold Fincher Sr
 Signature of Pump Installer