

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)

For Office Use Only:

Aquifer: _____
 Well #: # 12-28
 L. S. Elevation: _____
 E-log #: _____

County: Scott
 Permit #: 4" well
 Driller: Water Well Service
 Date drilling completed: 1-6-06

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>Mike Wicker</u>	Latitude: <u>32° 14' 48"</u> Longitude: <u>89° 32' 25"</u>
Mailing Address: <u>9413 Norton Marthon Rd</u>	Method of Lat/Long (circle one): <input type="radio"/> Conventional Survey, <input checked="" type="radio"/> USGS quad, <input checked="" type="radio"/> Hand-held GPS, <input type="radio"/> Survey-grade GPS
<u>Home</u>	<u>1/4</u> <u>1/4</u> Sec <u>25</u> Twn <u>5N</u> Rng <u>7E</u>
<u>Homewood, MS</u>	Distance <u>2</u> Miles <u>W</u> Direction of <u>Homewood</u> Nearest Town
City State Zip Code	
Telephone No. <u>(601) 536-2143</u>	

Well Data

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

Date well drilling started: 12-14-05 Date well drilling completed: 1-6-06

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

Static Water Level: 54 feet above or below (circle one) land surface Date measured: 1-9-06

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

Hole depth: 520 Well depth: 500' Well grouted to a depth of 40 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 480 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 480 feet to 500 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 Logger #0-0028

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 Fincher Sr 0598

Print Name of Water Well Contractor and License No.

Arnold Fincher Sr

Signature of Water Well Contractor

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Well telecope please sketch below and show depths.

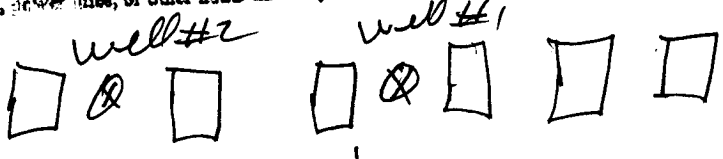
Ground Level:

Description of Formations Encountered	From	To
Sand	0	40
Clay	10	240
Sand	140	260
Sand & clay	260	420
Sand	420	505
Clay	505	520

φ-28

If more than one screen, show location of each on sketch

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any ponds, power lines, or other items that may aid in locating the property and the well; 4) indicates direction.



House
9413

Morton-Marthan Rd

Landowner Name: Mike Wicker

And Finch
Signature of Water Well Contractor

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STATE WELL REPORT

Part 2

Pump Installer's Completion Report
 Mississippi Department of Environmental Quality
 Office of Land and Water Resources
 P.O. Box 16531
 Jackson, MS 39216-0631
 (601)961-5210
 (601)354-6931 (fax)

For Office Use Only:

Aquifer: _____

Well #: # 10-28

Elevation: _____

County: Scott
 Permit #: 4" well
 Driller: Water Well Service
 Date completed: 1-10-06

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	Well Location
Owner Name: <u>Mike Wick</u>	Latitude: <u>32-14-48</u> Longitude: <u>89-32-25</u>
Mailing Address: <u>9413 Morton Marthon 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>Homewood, MS</u>	<u>1/4</u> <u>1/4</u> Sec <u>25</u> Twp <u>5N</u> Rng <u>7E</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>(601) 536-2413</u>	<u>2</u> Miles <u>W</u> of <u>Homewood</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input type="checkbox"/> Turbine <input checked="" type="checkbox"/> <u>Submersible</u>	Diesel Engine <input type="checkbox"/> Gasoline Engine <input type="checkbox"/> Natural Gas <input type="checkbox"/>
Bucket <input type="checkbox"/> Piston <input type="checkbox"/> Turbine <input type="checkbox"/>	<u>Electric Motor</u> <input checked="" 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>5</u>
Date Pump Installed: <u>1-8-06</u>	Setting Depth: <u>180</u> feet
Rated Pump Capacity: <u>50</u> Gallons Per Minute	Number of Stages: <u>21</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>1-7-06</u>	Air Line <input type="checkbox"/> <u>Electric Measuring Line</u> <input checked="" type="checkbox"/> Steel Tape <input type="checkbox"/>
Static Water Level (A): <u>53</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>73</u> Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: <u>20</u> Feet Below Land Surface	Well yielded <u>60</u> GPM with a drawdown of
Test Pumping Rate: <u>60</u> Gallons Per Minute	<u>20</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 statement

Arnold Fincher Sr 0598 Arnold Fincher Sr

Print Name of Pump Installer and License No. Signature of Pump Installer

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