

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)

For Office Use Only:

Aquifer: _____
Well #: M-48
L. S. Elevation: _____
E-log #: _____

County: Quitman
Permit #: OW 41188
Driller: Pete's Well Drilling
Date drilling completed: 6-16-06

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>Watson Bailey</u>	Latitude: <u>34° 07' 44.9"</u> Longitude: <u>090° 11' 03.1"</u>
Mailing Address: <u>WMC Farms</u>	Method of Lat/Long (circle one): <u>27</u> Conventional Survey,
<u>1328 Bailey Rd.</u>	USGS quad, Hand-held GPS, Survey-grade GPS
<u>Crowder MS 38622</u>	<u>SE 1/4 NW 1/4 Sec 15 Twn 26N Rng 1E</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>(662) 326-3616</u>	_____ Miles _____ of _____

Well Data

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

Date well drilling started: 6-16-06 Date well drilling completed: 6-16-06

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

Static Water Level: 6 1/2 feet above or below (circle one) land surface Date measured: 6-16-06

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: 50 feet Casing diameter: 12 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 12 inches Type of screen: PVC

Screen slot size: .050 inches Setting depth: From 50 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.

Pete's Well Drilling #0430
Print Name of Water Well Contractor and License No.

[Signature]
Signature of Water Well Contractor

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 JUL 12 2006
 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 #: M-48

Elevation: _____

Pitman
 County: ~~Fulton~~
 Permit #: EW 41188
 Driller: Pete's Well Drilling
 Date completed: 6-17-06

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>Watson Bailey</u>	Latitude: <u>34° 07.449N</u> Longitude: <u>090° 11.031W</u>
Mailing Address: _____	Method of Lat/Long (circle one): <u>27</u> Conventional Survey, <u>02</u>
_____	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
City _____ State _____ Zip Code _____	_____ 1/4 _____ 1/4 Sec _____ Twn _____ Rng _____
Telephone No. (____) _____	Distance <u>3 1/2</u> Miles Direction <u>SW</u> Nearest Town <u>Crowder</u>

Pump Type Circle one	Power Type Circle one
Air Lift <input type="checkbox"/> Jet <input 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 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): <u>X</u>	Horse Power Rating of Motor: <u>20 HP</u>
Date Pump Installed: <u>6-17-06</u>	Setting Depth: <u>60</u> feet
Rated Pump Capacity: <u>2300</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>NO TEST</u>	Air Line <input type="checkbox"/> Electric Measuring Line <input type="checkbox"/> <u>Steel Tape</u>
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: _____ 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.

Pete's Well Drilling & Pump Repair
 Print Name of Pump Installer and License No. (if applicable)

[Signature]
 Signature of Pump Installer

RECEIVED

JUL 12 2006

BY: OLWR