

# State Well Report

## Part 1 - Driller's Log

Mississippi Department of Environmental Quality  
Office of Land and Water Resources  
P.O. Box 2309  
Jackson, MS 39225  
(601)961- 5210  
(601)961- 5228 (fax)

### For Office Use Only:

Aquifer: \_\_\_\_\_  
Well #: K108  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Quitman  
Permit #: GW-45767  
Driller: Tommy Peacock Sr  
Date drilling completed: 5-19-12

**State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.**

Information on Well Owner (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>Gerald Finn</u>	Latitude: <u>34° 08' 32"</u> Longitude: <u>90° 21' 34"</u>
Mailing Address: <u>P.O. Box 6276</u>	Method of Lat/Long (circle one): Conventional Survey, _____ USGS quad, Hand-held GPS, Survey-grade GPS
<u>Granbury TX 76049</u> City State Zip Code	<u>NE 1/4 NW 1/4 Sec 12 Twn 26N Rng 02W</u>
Telephone No. <u>(602) 458-3866</u> <u>817-559-7900</u>	Distance <u>5 1/2</u> Miles Direction <u>NW</u> of Nearest Town <u>Lambert</u>
Well / Borehole Data	
Date drilling started <u>5-18-19</u> Date drilling completed: <u>5-19-12</u> Hole depth: <u>110'</u> Hole diameter: <u>26"</u>	
Location of the source of any surface water used for drilling: <u>Canal</u>	
Method of dosing and volume of Chlorine used in drilling and development: <u>Poured in Pit</u>	
Logs run (circle all applicable): <u>No log run</u> Electric Gamma Ray Density Sonic Neutron Other: _____	
Name of organization running log(s): _____	
Purpose of borehole (check one): Water Well _____ Geotechnical/Geological Investigation _____ Ground Source Heat Pump _____ Seismic Survey _____ Other (describe) _____	
<b>If drilling is not related to water well construction, skip the remainder of this block</b>	
Purpose of Well (check one): Home _____ Industrial _____ Public Supply _____ Irrigation <input checked="" type="checkbox"/> Fish Culture _____ Other: _____	
If a flowing well, method of flow regulation: Valve _____ Other (describe) _____	
Static Water Level: <u>21</u> feet above or below (circle one) land surface Date measured: <u>5-19-12</u>	
Method of Measurement (circle one) <u>steel tape</u> electric tape air line other: _____	
Well depth: <u>110'</u> Well grouted to a depth of <u>10</u> feet Type of grout (circle one): Neat Cement <u>Bentonite</u> Mix	
Casing length: <u>70</u> feet Casing diameter: <u>16</u> inches Type of casing: <u>PVC</u>	
Screen length: <u>40</u> feet Screen diameter: <u>16</u> inches Type of screen: <u>PVC</u>	
Screen slot size: <u>1-D32</u> inches Setting depth: From <u>70</u> feet to <u>110</u> feet	
Type of completion (circle all applicable): <u>Gravel packed</u> Underreamed Telescoped Open hole Natural Development	
Other (describe): _____	
Top of lap pipe or reduction in casing: _____ feet. <b>If telescoped or more than one screen, describe on next page</b>	

Form: OLWR-SWR-1A (04/08)

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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) 954-6938 (fax)

For Office Use Only:

Applicator: \_\_\_\_\_

Well #: K108

Elevation: \_\_\_\_\_

County: Quitman

Permit #: GW-45767

Driller: \_\_\_\_\_

Date completed: 5-20-12

Case information from block on Part 1

*This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.*

Well Owner Information	Well Location
Owner Name: <u>Jerald Finn</u>	Latitude: <u>34 08 32</u> Longitude: <u>90 21 34</u>
Mailing Address: <u>P.O. Box 5276</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Granbury TX 76049</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
City State Zip Code	<u>NE 1/4 NW 1/4 Sec 12 T 26N R 02W</u>
Telephone No. <u>(662) 458-3866</u> <u>817-559-7900</u>	Distance Direction Nearest Town <u>5 1/2 Miles NW of Lambert</u>

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> Gasoline Engine Natural Gas
Bucket <input type="checkbox"/> Piston <input type="checkbox"/> <u>Turbine</u>	Electric Motor Hand Tractor PTO
Centrifugal <input type="checkbox"/> Rotary <input type="checkbox"/> Flowing Well <input type="checkbox"/>	Windmill Other (specify): _____
Other (specify): _____	Home Power Rating of Motor: <u>60</u>
Date Pump Installed: <u>5-20-12</u>	Setting Depth: <u>80</u> feet
Rated Pump Capacity: <u>2800</u> Gallons Per Minute	Number of Stages: <u>1-14"</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): <u>21</u> 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.

Peacock's Pump & Repair Inc Lic# 3409 Jerry Peacock

Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

Form: OLWR-SAR-1B

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