

Job # 9150

County: Cadrona
 Permit #: 6W43231
 Driller: Pete Sappington
 Date drilling completed: 5-3-09

State Well Report
Part I - 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 #: Ø 111
 L. S. Elevation: _____
 E-log #: _____

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) Owner Name: <u>Lively Farms</u> Mailing Address: <u>Rt. 1, Box 57A</u> <u>Tutwiler</u> <u>MS 38963</u> City State Zip Code Telephone No. <u>662 624-8668</u>		Well or Borehole Location Latitude: <u>34° 01' 54.3"</u> Longitude: <u>90° 30' 28.3"</u> <u>33'</u> <u>14"</u> Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS <u>NE ¼ NE ¼ Sec 21 Twn 25 N Rng 3W</u> Distance Direction Nearest Town <u>5</u> Miles <u>SW</u> of <u>Tutwiler MS</u>	
Well / Borehole Data Date drilling started: <u>5-3-09</u> Date drilling completed: <u>5-3-09</u> Hole depth: <u>110</u> Hole diameter: <u>110</u> Location of the source of any surface water used for drilling: <u>ditch near well</u> Method of dosing and volume of Chlorine used in drilling and development: <u>Sodium Hypo Chlorite @ 10ppm</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 <input checked="" type="checkbox"/> Geotechnical/Geological Investigation _____ Ground Source Heat Pump _____ Seismic Survey _____ Other (describe) _____ If drilling is not related to water well construction, ship the remainder of this block			
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>26</u> feet above or below (circle one) land surface Date measured: <u>5-3-09</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>10</u> inches Type of casing: <u>PVC</u> Screen length: <u>40</u> feet Screen diameter: <u>0.32</u> inches Type of screen: <u>PVC</u> Screen slot size: <u>0.32</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. If telescoped or more than one screen, describe on next page			

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

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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 10631
 Jackson, MS 39289-0631
 (601)961-5210
 (601)354-6938 (fax)

County: COAHOMA County
 Permit #: _____
 Driller: PETE'S WELL DRILLING
 Date completed: 5-3-09
Copy information from block on Part 1

For Office Use Only:

Aquifer: _____
 Well #: Ø 111
 Elevation: _____

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>Lively Farms</u>	Latitude: <u>34° 01' 33" N</u> Longitude: <u>90° 30' 13" W</u>
Mailing Address: <u>Rt. 1, BOX 57A</u>	Method of Lat/Long (check one): Conventional Survey _____ USGS quad _____ Hand-held GPS _____ Survey-grade GPS _____
<u>Tutwiler, MS 38963</u>	NE ¼ NE ¼ Sec <u>22</u> T <u>25N</u> R <u>3W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>(662) 624-8668</u>	<u>3 1/2</u> Miles <u>WNW</u> of <u>Tutwiler</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <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>25</u>
Date Pump Installed: <u>6-3-09</u>	Setting Depth: <u>60</u> feet
Rated Pump Capacity: <u>1050</u> Gallons Per Minute	Number of Stages: <u>1</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>26</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.

David P. Holt 0-752P [Signature]
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

Form: OLWR-SWR-1B

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