

County: Bolivar  
 Permit #: GW-46882 ✓  
 Driller: Clarence M. Murry  
 Date drilling completed: 2-19-13

**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 #: L264  
 I.S. Elevation: \_\_\_\_\_  
 B-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.*

<p><b>Information on Well Owner</b>          (Landowner if borehole is not for a water well)</p> <p>Owner Name: <u>Bizzell Planting Co</u>          Mailing Address: <u>P.O. Box 326</u>  <u>Pace</u> <u>MS</u> <u>38764</u>          City State Zip Code          Telephone No. <u>(662) 721-2072</u></p>	<p><b>Well or Borehole Location</b></p> <p>Latitude: <u>33° 47' 01.97"</u> Longitude: <u>90° 50' 57.31"</u>          Method of Lat/Long (circle one): <u>Hand-held GPS</u> Conventional Survey, <u>599</u>          USGS quad: <u>Hand-held GPS</u> Survey-grade GPS  <u>NE 1/4 SE 1/4 Sec 06 Twn 22N Rng 06W</u>          Distance _____ Direction _____ Nearest Town _____          Miles _____ of _____  <u>#1733</u></p>
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**Well / Borehole Data**

Date drilling started: 2-19-13 Date drilling completed: 2-19-13 Hole depth: 130' Hole diameter: 26"

Location of the source of any surface water used for drilling: nearby ditch  
 Method of dosing and volume of Chlorine used in drilling and development: \_\_\_\_\_

Logs run (circle all applicable): ~~No log run~~ 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) \_\_\_\_\_

*If drilling is not related to water well construction, skip the remainder of this block*

Purpose of Well (check one): Home \_\_\_\_\_ Industrial \_\_\_\_\_ Public Supply \_\_\_\_\_ Irrigation \_\_\_\_\_ Fish Culture \_\_\_\_\_ Other: \_\_\_\_\_

If a flowing well, method of flow regulation: Valve \_\_\_\_\_ Other (describe) N/A

Static Water Level: 42 feet above or below (circle one) land surface Date measured: 2-20-13

Method of Measurement (circle one) steel tape ~~electric tape~~ air line other: \_\_\_\_\_

Well depth: 130' Well grouted to a depth of 10' feet Type of grout (circle one): ~~Neat Cement~~ Bentonite Mix

Casing length: 80' feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 50' feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: .030 inches Setting depth: From 75 feet to 130 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: N/A feet *If telescoped or more than one screen, describe on next page*



# STATE WELL REPORT

## Part 2

**Pump Installer's Completion Report**  
 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)

County: Bolivar  
 Permit #: GW-46882  
 Driller: John Lyball IV  
 Date completed: 2-20-13  
*Copy information from block on Part 1*

**For Office Use Only:**  
 Aquifer: \_\_\_\_\_  
 Well #: L264  
 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>Bizzell Planting Co</u>	Latitude: <u>33° 47' 01.97"</u> Longitude: <u>90° 50' 57.31"</u>
Mailing Address: <u>P.O. Box 326</u>	Method of Lat/Long (check one): Conventional Survey _____ USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> Survey-grade GPS _____
<u>Pace</u> MS <u>39764</u>	<u>NE</u> 1/4 <u>SE</u> 1/4 Sec <u>06</u> T <u>22N</u> R <u>06W</u>
City State Zip Code	Distance _____ Miles Direction _____ of Nearest Town _____
Telephone No. <u>(601) 721-2072</u>	

Pump Type Circle one	Power Type Circle one
Air Lift <input type="checkbox"/> Jet <input type="checkbox"/> Submersible <input type="checkbox"/>	Diesel Engine <input type="checkbox"/> Gasoline Engine <input type="checkbox"/> Natural Gas <input type="checkbox"/>
Bucket <input type="checkbox"/> Piston <input type="checkbox"/> <u>Turbine</u> <input checked="" type="checkbox"/>	Electric Motor <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): _____	Horse Power Rating of Motor: <u>40</u>
Date Pump Installed: <u>2-20-13</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: _____ Gallons Per Minute	Number of Stages: <u>2</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>NOT TESTED</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>42</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>N/A</u> Feet Below Land Surface	For flowing well, measured shut in head: <u>N/A</u> feet
Drawdown [(B) - (A)]: <u>N/A</u> Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: <u>N/A</u> Gallons Per Minute	
Duration of Pump Test (minimum 1 hour): <u>N/A</u> hours	

This is for (circle one) New Well Replacement of Existing Pump Repair of Existing Pump

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

Clayton Miller 0-703 Clayton Miller  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer