

Issaquena

County: Sharkey  
 Permit #: 6W-43903  
 Driller: J. NEWCOME 0773  
 Date drilling completed: 6.29.2012

**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 #: F61  
 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 <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name: <u>Delta Pine Land Co LP</u>	Latitude: <u>32° 40' 42"</u> Longitude: <u>90° 52' 01"</u>
Mailing Address: <u>P.O. Box 5669</u>	Method of Lat/Long (circle one): <u>Conventional Survey</u>
<u>Greenville MS 38704</u>	USGS quad: <u>Hand-held GPS</u> , Survey-grade GPS
City State Zip Code	<u>90</u> 1/4 SW 1/4 Sec <u>02</u> Twn <u>09N</u> Rng <u>07W</u>
Telephone No. ( )	Distance Direction Nearest Town <u>14</u> Miles <u>S.</u> of <u>CARY</u>

**Well / Borehole Data**

Date drilling started: 6.29.12 Date drilling completed: 6.29.12 Hole depth: 112 Hole diameter: 24"

Location of the source of any surface water used for drilling: CREEK

Method of dosing and volume of Chlorine used in drilling and development: CHLORINE TABLETS

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)         

Static Water Level:          feet above or below (circle one) land surface Date measured:         

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

Well depth: 110 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 70 feet Casing diameter: 16 inches Type of casing: P.V.C.

Screen length: 40 feet Screen diameter: 16 inches Type of screen: P.V.C.

Screen slot size: .050 inches Setting depth: From 70 feet to 110 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 next page*

REC'D  
 FEB 20 2013



Issaquena

# STATE WELL REPORT

## Part 2

County: Starkley  
 Permit #: 6W-43903  
 Driller: J. Newcome O. 773  
 Date completed: 6-30-2012

**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)392-1918 (fax)

For Office Use Only:  
 Aquifer: \_\_\_\_\_  
 Well #: F61  
 Elevation: \_\_\_\_\_

This report should be prepared by the pump installer in duplicate and filed with the Department within 30 days of the installation of pump.

Well Owner Information	Well Location
Owner Name: <u>Delta Pine Land Co. LP</u>	Latitude: <u>32-40-42</u> Longitude: <u>90-52-01</u>
Mailing Address: <u>P.O. Box 5669</u>	<u>32-39-06</u> <u>90-53-32</u>
<u>Greenville MS 38704</u>	Method of Lat/Long (circle one): Conventional Survey.
City State Zip Code	USGS quad: <u>Hand-held GPS</u> Survey-grade GPS
Telephone No. ( ) _____	<u>SE 1/4 SW 1/4 Sec 02 Twn 09N Rng 07W</u>
	Distance Direction Nearest Town
	<u>14</u> Miles <u>S</u> of <u>Cary</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet Submers <sup>ed</sup>	<u>Electric Motor</u> Gasoline Engine Natural Gas
Bucket Piston <u>Submers<sup>ed</sup></u>	Hand Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>60 HP</u>
Date Pump Installed: <u>6-30-2012</u>	Setting Depth: <u>60</u> feet
Rated Pump Capacity: <u>2500</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	<u>Electric Measuring Line</u> Air Line Steel Tape
Static Water Level (A): _____ Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	Other (specify): _____
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	Other (specify): _____
Test Pumping Rate: _____ Gallons Per Minute	Other (specify): _____
Duration of Pump Test (minimum 4 hours): _____ hours	Other (specify): _____

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

Hubbard Stephens 741-P Hubbard Stephens  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

FEB 20 2013

BY: OLWR