

Pentatec

# State Well Report

## Part 1

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 #: 6-96  
L. S. Elevation: Dick  
E-log #: \_\_\_\_\_

County: Lee  
Permit #: \_\_\_\_\_  
Driller: Leeper Drilling  
Date drilling completed: 3-30-06

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>Trent Holt</u>	Latitude: <u>34° 16' 52"</u> Longitude: <u>89° 49' 43"</u>
Mailing Address: <u>Lot # 2</u>	Method of Lat/Long (circle one): <input type="radio"/> Conventional Survey,
<u>Holt Lane</u>	<input type="radio"/> USGS quad, <input type="radio"/> Hand-held GPS, <input type="radio"/> Survey-grade GPS
<u>Tupelo MS 38801</u>	<input checked="" type="radio"/> <sup>SE</sup> 1/4 Sec <u>19</u> Twn <u>9S</u> Rng <u>5E</u>
City: _____ State: _____ Zip Code: _____	Distance: <u>6</u> Miles Direction: <u>E</u> of Nearest Town: <u>Tupelo</u>
Telephone No. <u>(662) 419-2589</u>	

**Well Data**

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

Date well drilling started: 3-29-06 Date well drilling completed: 3-30-06

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

Static Water Level: 170 feet above  or below (circle one) land surface Date measured: 3-31-06

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

Hole depth: 640 ft Well depth: 640 ft Well grouted to a depth of 10 feet

Type of grout (circle one):  Cement  Bentonite  Mix

Casing length: 360 feet Casing diameter: 4" inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 2" inches Type of screen: PVC

Screen slot size: .010 inches Setting depth: From 600 feet to 640 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.

LEEPER Drilling # 0079

Print Name of Water Well Contractor and License No. \_\_\_\_\_

Signature of Water Well Contractor: [Signature]

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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)354-6938 (fax)

County: Lean  
 Permit #: \_\_\_\_\_  
 Driller: Leeper Drilling  
 Date completed: 3-31-06

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: G-96  
 Elevation: \_\_\_\_\_

**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>Trent Holt</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>Lot # 2</u>	Method of Lat/Long (circle one): Conventional Survey,
<u>Holt Lane</u>	USGS quad, Hand-held GPS, Survey-grade GPS
<u>Tupelo MS 38801</u>	_____ 1/4 _____ 1/4 Sec <u>19</u> Twn <u>9S</u> Rng <u>5E</u>
City / State / Zip Code	Distance Direction Nearest Town
Telephone No. <u>(662) 419-2589</u>	<u>6</u> Miles <u>E</u> of <u>Tupelo</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet <input type="radio"/> <u>Submersible</u> <input type="radio"/>	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston <input type="radio"/> Turbine <input type="radio"/>	<u>Electric Motor</u> <input type="radio"/> Hand <input type="radio"/> Tractor PTO <input type="radio"/>
Centrifugal Rotary <input type="radio"/> Flowing Well <input type="radio"/>	Windmill Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1HP</u>
Date Pump Installed: <u>3-31-06</u>	Setting Depth: <u>210</u> feet
Rated Pump Capacity: <u>10</u> Gallons Per Minute	Number of Stages: <u>14</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>3-31-06</u>	Air Line Electric Measuring Line <u>Steel Tape</u>
Static Water Level (A): <u>170</u> Feet <u>Below</u> 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
Test Pumping Rate: _____ Gallons Per Minute	_____ feet after _____ hours of pumping
Duration of Pump Test (minimum 4 hours): _____ hours	

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

Leeper Drilling # 0079 \_\_\_\_\_  
 Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer

**RECEIVED**  
 APR 17 2006  
 BY: OLWR